PROFESSOR CARLOS ROMERO (CURRICULUM VITAE, MAY 2019)

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I.SUMMARY

Dr. Carlos Romero is Emeritus Professor of Economics at the Technical University of Madrid. He was formerly Professor of Agricultural Economics at Córdoba University. He has been Visiting Professor at several universities like: Reading, Portsmouth, Wageningen, Humboldt,etc.

Professor Romero is author, co-author or co-editor of 23 books and 204 papers (171 articles and 33 book cpaters). 110 of these articles appear in the ISI data basis. He has supervised **23** PhD dissertations. His research has an interdisciplinary perspective combining knowledge from diffeent disciplines like engineering, economics and applied mathematics.

His research impact according to ISI "Core Collection" presents an h index of 30 with around 2800 citations and an h index of 32 with more than 3700 citations according to ISI "All Data Bases". In Google Academic his h index is of 47 with around 10000 citations. He is currently the Spaniard with the second highest h index and with the highest number of citations in the area of "Operations Research & Management Science" (Thomson Reuters (ISI) and FECYT).

His book *Handbook of Critical Issues in Goal Programming* (Pergamon Press, 1991) (**350** ISI and around **800** Google Scholar citations, respectively) and his paper "Goal Programming for Decision Making" (with Mehrdad Tamiz and Dylan Jones, *European Journal of Operational Research*, 1998) (**280** ISI and more than **600** Google Scholar citations, respectively), has had and still has a strong influence in the economics optimization field. His monograph *Multiple Criteria Analysis for Agricultural Decisions* (with T. Rehman, Elsevier 1989, 2003) (**230** ISI and around **580** Google Scholar citations, respectively) is a work of reference in agricultural and natural resources economics.

He was Guest Co-editor of a special issues of *Agricultural Systems* (1993), *Annals of Operations Research* (2000, 2016), *International Transactions in Operational Research* (2018) and *Journal of the Operational Research Society* (2018). He is currently co-editing one volume of the *Journal of Sustainability*. Among his current editorial positions he is Area Editor (multi-objective optimisation & goal programming) of the *Journal of Multi-Criteria Decision Analysis*, Associate Editor of *Forest Science* and Member of the Editorial Board of *Operational Research*. He has been editorial

consultant for more than 40 ISI journals in several fields (economics, environmental sciences, operational research, etc).

He received in 1994 the Research Award of the Technical University of Madrid, in 2001 the National Prize of Economics and the Environment, in 2003 the Distinguished Service Award given by the Spanish Ministry of Agriculture, Food and Fisheries and in 2006 the Georg Cantor Award bestowed by the International Society on Multiple Criteria Decision Making. He was member of the EURO Gold Medal Jury and during the period 2008-2013 member of the Awards Committee of the International Society on Multiple Criteria Decision Making. He is a selected Fellow of the Operational Research Society. He was an elected Member of the Executive Committee of the International Society on Multiple Criteria Decision Making (2002-2006, 2011-2015). Finally, he he has received positive assessment of **seven** periods of research activity (1972-2013) by the Spanish National Committee of Research Assessment.

JEL classification: C61, D63, M21, Q12, Q23, Q57

II. PERSONAL DATA

Name: Carlos Romero

Current appointment: Professor Emeritus of Economics at Technical University of Madrid.

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http://orcid.org/000-0003-0865-9662
http://es.wikipedia.org/wiki/Carlos_Romero_López

III. EDUCATION

BS Agricultural Science (*Perito Agrícola*), Polytechnic Institute of Madrid, 1967.

MS Agricultural Economics (*Ingeniero Agrónomo*), Technical University of Madrid, 1970.

PhD Agricultural Economics (*Doctor Ingeniero Agrónomo*), Technical University of, 1972.

MS Statistics and Operational Research. Universidad Complutense, Madrid, 1973.

IV. MAIN ACADEMIC APPOINTMENTS

Lecturer in Farm Business Management. E.T.S. Ingenieros Agrónomos, Universidad Politécnica de Madrid. October 1971 - September 1977

Professor of Agricultural Economics. E.T.S. Ingenieros Agrónomos, Universidad de Córdoba. October 1977 - February 1991

Visiting Professor, Department of Agricultural Economics and Management, University of Reading, U.K.. October 1982 - September 1983.

Professor of Economics. E.T.S.Ingenieros de Montes, Universidad Politécnica de Madrid, March 1991 - July 2017.

Professor Emeritus of Economics. E.T.S. de Ingenieros de Montes, Forestales y del Medio Natural, Universidad Politécnica de Madrid. Since August 2017

V. PUBLICATIONS

1. Books with international Publishers

1. Carlos Romero and Tahir Rehman (First edition 1989, second edition 2003).. *Multiple Criteria Analysis for Agricultural Decisions* . Elsevier, Amsterdam, 186pp.

2. Carlos Romero (1991). *Handbook of Critical Issues in Goal Programming*. Pergamon Press, Oxford, 124 pp.

3. Enrique Ballestero and Carlos Romero (1998). *Multiple Criteria Decision Making and its Applications to Economic Problems.* Kluwer, Boston, 168pp.

4. Francisco J André, Manuel A Cardenete and Carlos Romero (2010). *Designing Public Policies. An Approach based on Multi-Criteria Analysis and Computable General Equilibrium Modeling.* Springer, New York, 180pp.

2. Books with Spanish Publishers

1. Carlos Romero (1993). *Técnicas de Gestión de Empresas*. (First Edition, 1977, with Ediciones Deusto, with the title: *Modelos Económicos en la Empresa.* Third edition revised and enlarged in 1993), Ediciones Mundi-Prensa, Madrid, 306 pp.

2. Carlos Romero (First edition 1979, 9th edition 2007). *Técnicas de Programación y Control de Proyectos.* Ediciones Pirámide, Madrid, 222 pp.

3. Carlos Romero (First edition 1979, eigth edition 2002). *Evaluación Financiera de Inversiones Agrarias*. Ediciones Mundi-Prensa, Madrid, pp. 78

4. Felisa Ceña and Carlos Romero (First edition 1982, second edition 1989). *Evaluación Económica y Financiera de Inversiones Agrarias*. Banco de Crédito Agrícola, Madrid, 346 pp.

5. Carlos Romero (First edition 1984, fifth edition 1996). *Introducción a la Financiación Empresarial y al Análisis Bursátil* . Alianza Universidad-Textos, Madrid, 245 pp.

6. Joaquín Domingo and Carlos Romero (1987). *Las Empresas Cooperativas Agrarias: Una Perspectiva Económica*. Mundi-Prensa, Madrid, 149 pp.

7. Carlos Romero (1993). *Teoría de la Decisión Multicriterio: Conceptos, Técnicas y Aplicaciones.* Alianza Universidad-Textos, Madrid, 195 pp.

8. Carlos Romero (First edition 1994, second edition 1997). *Economía de los Recursos Ambientales y Naturales.* Alianza-Economía, Madrid, 214 pp.

9. Carlos Romero (1996). *Análisis de las Decisiones Multicriterio*, Serie de Monografías de Ingeniería de Sistemas, ISDEFE, 1996, Madrid, 114 pp.

10. Luis Díaz Balteiro and and Carlos Romero (2004) *La captura del Carbono y la Gestión Forestal*. Ministerio de Educación y Ciencia, Instituto Nacional de Investigación y Tecnología Agraria.; Madrid, 79 pp.

3. Volumes edited

1.Tahir Rehman, Carlos Romero (Editors) (1993). *Multiple Criteria Analysis in Agricultural Systems*. Special issue of *Agricultural Systems*, **41**: 239-417.

2.Luis Miguel Albisu, Carlos Romero (Editors) (1995). *Environmental and Land Use Issues - An Economic Perspective*. Wissenschaftsverlag Vauk, Kiel, 531 pages.

3.Andrés Weintraub, Carlos Romero, Trond Bjorndal (Editors) (2000). *Operations Research Model for Problems Concerning Natural Resources (*Part I, Agriculture and Fisheries*). Annals of Operations Research*, **94:** 1-373**.**

4.Andrés Weintraub, Carlos Romero, Trond Bjorndal (Editors) (2000). *Operations Research Model for Problems Concerning Natural Resources (*Part II, Forestry*). Annals of Operations Research*, **95**: 1-368.

5. Francisco R. Fernández, Rafael Caballero, Carlos Romero (Editors) (2005). *La Aventura de Decidir: Una Aproximación Científica Mediante Casos Reales*. Universidad de Málaga, Málaga, 340 páginas.

6. Andrés Weintraub, Carlos Romero, Trond Bjorndal, Rafael Epstein (Editors) (2007). *Handbook of Operations Research in Natural Resources*, in International Series in Operations Research and Management Science, Springer, New York, 614 pp.

7. Rafael Caballero, Carlos Romero, Francisco Ruiz (Editors) (2016). Multiple Criteria Decision Making and Economics. *Annals of Operations Research,* **245**:1-456.

8. Joao Climaco, Carlos Romero, Francisco Ruiz (Editors) (2018). Multiple Criteria Decision Making: Current Challenges and Future Trends. *International Transactions in Operational Research,* **25**: 757-1100.

9. Blanca Pérez Gladish, Carlos Romero (Editors) (2018). Multi Criteria Decision Making in Finance.*Journal of the Operational Research Society*, 69, 2018: 1525-1699.

10. Luis Doaz-Balteiro, Jacinto González-Pachón, Carlos Romero (Editors). Sustainability as a Multi-Criteria Concept: New Developments and Applications.*Journal of Sustainability* (in preparation).

4. International journals included in the ISI journals database

SUBJECT CATEGORY: AGRICULTURE-MULTIDISCIPLINARY.

1. Tahir Rehman, Carlos Romero (1984). Multiple Criteria Decision Making Techniques and their Role in Livestock Ration Formulation. *Agricultural Systems,* **15**: 23-49.

2. Francisco Juárez, Carlos Romero (1986). An Optimum Location and Size Model for a Food-Processing Plant in Continuous Space. *Agricultural Systems*, **22**: 71-79.

3. Tahir Rehman, Carlos Romero (1987). Goal Programming with Penalty Functions and Livestock Ration Formulation. *Agricultural Systems*, **23**: 117-132.

4. Tahir Rehman, Carlos Romero (1993). The Application of the MCDM Paradigm to the Management of Agricultural Systems: Some Basic Considerations. *Agricultural Systems,* **41:** 239-255.

5. Pablo Lara, Carlos Romero (1994). Relaxation of Nutrient Requirements on Livestock Rations through Interactive Multigoal Programming. *Agricultural Systems,* **45:**, 443-453.

6. Mercedes Bertomeu, Carlos Romero (2001). Managing Forest Biodiversity: A Zero-One Goal Programming Approach. *Agricultural Systems*, **68**: 197-213. 7. Carlos Romero. Economics of Natural Resources: in Search of a Unified Theoretical Framework (2012). *Spanish Journal of Agricultural Research,* **10**: 29-33.

8. Pedro Belavenutti, Carlos Romero, Luis Diaz-Balteiro (2018). A Critical Survey of Optimization Methods in Industrial Forest Plantations Management. *Scientia Agricola*. ***75,*** 2018:239-245.

SUBJECT CATEGORY: APPLIED MATHEMATICS.

9. Manuel A. Morón, Carlos Romero, Francisco R. Ruiz del Portal (1996). Generating Well-Behaved Utility Functions for Compromise Programming. *Journal of Optimization Theory and Applications*, **91:** 643-649. 10. Fernando Blasco, Eduardo Cuchillo Ibáñez, Manuel Alonso Morón, Carlos Romero (1999). On the Monotonicity of the Compromise Set in Multicriteria Problems. *Journal of Optimization Theory and Applications*, **102:** pp.69-82.

11. Fernando Blasco, Eduardo Cuchillo Ibáñez, Manuel Alonso Morón, Carlos Romero (2000). Computing Compromiso Sets in a Polyhedral Framework. *Applied Mathematics Letters*, **13:** 93-98.

12. Tahir Rehman, Carlos Romero (2006). Formulating Generalised "Goal Games" Against Nature: An Illustration from Decision-Making under Uncertainty in Agriculture. *Applied Mathematics and Computation*, **175**: 486-496.

13. Francisco J André, Carlos Romero (2008). Computing Compromise Solutions: On the Connection between Compromise Programming and Composite Programming. *Applied Mathematics and Computation*, **195**: 1-10.

14. Miguel A Martin, María L. Cuadrado, Carlos Romero (2011). Computing Efficient Financial Strategies: An Extended Compromise Programming Approach. *Applied Mathematics and Computation*, **217**: 7831-7837.

SUBJECT CATEGORY: ECONOMICS.

15.Carlos Romero (1974). Optimum Premium in Crop Delivery. *Journal of Agricultural Economics*, **25:** 277-287.

16.Carlos Romero, Tahir Rehman (1983). Goal Programming via Multidimensional Scaling Applied to Senegalese Subsistence Farming: Comment. *American Journal of Agricultural Economics*, **65**: 829-831.

17.Carlos Romero, Tahir Rehman (1984). Goal Programming and Multiple Criteria Decision Making in Farm Planning: An Expository Analysis . *Journal of Agricultural Economics*, **35**: 177-190.

18. Carlos Romero, Tahir Rehman (1985). Goal Programming and Multiple Criteria Decision Making in Farm Planning: Some Extensions. *Journal of Agricultural Economics*, **36:** 171-185.

19. Carlos Romero, Tahir Rehman (1985). Goal Programming and Multiple Criteria Decision Making in Farm Planning: Reply. *Journal of Agricultural Economics*, **36:** 425-427.

20. Carlos Romero, Tahir Rehman (1987). Natural Resources Management and the Use of Multiple Criteria Decision Making Techniques: A Rvieew. *European Review of Agricultural Economics*, **14:** 61-89.

21. Carlos Romero, Francisco Amador, Antonio Barco (1987). Multiple Objectives in Agricultural Planning: A Compromise Programming Application. *American Journal of Agricultural Economics*, **69:** 78-86.

22. Carlos Romero, Tahir Rehman, Joaquín Domingo (1988). Compromise-Risk Programming for Agricultural Resource Allocation Problems: An Illustration. *Journal of Agricultural Economics*, **39:** 271-276.

23. Enrique Ballestero, Carlos Romero (1994). Utility Optimization when the Utility Function is Virtually Unknown. *Theory and Decision*, **37:** 233-243.

24. Francisco Amador, José María Sumpsi, Carlos Romero (1998). A Non-interactive Methodology to Assess Farmers'Utility Function: An Application to Large Farms in Andalusia, Spain. *European Review of Agricultural Economics*, **25:** 92-109.

25. Carlos Romero (2001). A Note on Distributive Equity and Social Efficiency. *Journal of Agricultural Economics*, **52:** 110-112.

26. Luis Díaz Balteiro, Carlos Romero (2004). In Search of a Natural Systems Sustainability Index. *Ecological Economics*, **49:** 401-405.

27. Klaas J. van Calker, Paul B. M. Berentsen, Carlos Romero, Gerard W. J. Giessen, Ruud B. M. Huirne (2006). Development and Applications of a Multi-attribute Sustainability Function for a Dutch Dairy Farming System *Ecological Economics*, **57**: 640-658

28. Miguel Marchamalo, Carlos Romero (2007). Participatory Decision-Making in Land Use Planning: An Application in Costa Rica. *Ecological Economics*, **63:**740-748.

29. Luis Díaz-Balteiro, Carlos Romero (2008). Valuation of Environmental Goods: A Shadow Value Perspective. *Ecological Economics*, **64**: 517-520.

30. Pablo Campos, Alejandro Caparrós, José L. Oviedo, Paola Ovando, Begoña Álvarez-Farizo, Luis Diaz-Balteiro, Juan Carranza, Santiago Beguería, Mario Diaz, A. Casimiro Herruzo, Fernando Martínez-Peña, Mario Soliño, Alejandro Álvarez, María Martínez-Jáuregui, María Pasalodos-Tato, Pablo de Frutos, Jorge Aldea, Eloy Almazán, Elena D. Comcepción, Bruno Mesa, Carlos Romero, Roberto Serrano-Notivoli, Cristina Fernández,

Jerónimo Torres-Porras, Gregorio Montero (2019). Bridging the Gap between National Ecosystems Accounting. Application in Andalusian Forests, Spain. *Ecological Economics*, **157**: 218-236.

SUBJECT CATEGORY: ENVIRONMENTAL SCIENCES.

31. Slim Zekri, Carlos Romero (1993). Public and Private Compromises in Agricultural Water Management. *Journal of Environmental Management*, **37:**. 281-290.

32. Carlos Romero (1993). Economía Ambiental-Aspectos Básicos (Environmental Economics-Basic Aspects). *Revista de Occidente*, **nº 149:** 25-39. **Arts & Humanities Citation Index (A&HCI).**

33. Carlos Romero (Book review) (1993). Assessment of Benefits of Environmental Measuring. *Landscape and Urban Planning*, **27**: 50-51.

34. Luis Díaz-Balteiro, Carlos Romero (2004). Sustainability of Forest management Plans: A Discrete Goal Programming Approach. *Journal of Environmental Management*, 71: 351-359.

35. Francisco J Andre, M. Alejandro Cardenete, Carlos Romero (2009). A Goal Programming Approach for a Joint Design of Macroeconomic and Environmental Policies: A Methodological Proposal and an Application to the Spanish Economy. *Environmental Management*, **43**: 888-898.

36. Luis Díaz-Balteiro, Oscar Alfranca, Jacinto González-Pachón, Carlos Romero (2016). Ranking of Industrial Forest Plantations in Terms of Sustainability: A Multicriteria Approach. *Journal of Environmental Management*, **180**, 2016: 123-132.

37. Luis Diaz-Balteiro, Pedro Belavenutti, Marta Ezquerro, Jacinto González-Pachón, Silvana Ribeiro Nobre, Carlos Romero (2018). Measuring the Sustainability of a Natural System by Using Multi-Criteria Distance Function Methods: Some Critical Issues. *Journal of Environmental Management*, 214: 197-203.

SUBJECT CATEGORY: FORESTRY.

38. Luis Díaz Balteiro, Carlos Romero (1998). Modeling Timber Harvest Scheduling Problems with Multiple Criteria: An Application in Spain. *Forest Science*, **44:** 47-57.

39. Luis Díaz-Balteiro, Carlos Romero (2003). Forest Management Optimisation Models when Carbon Captured is Considered: A Goal Programming Approach. *Forest Ecology and Management*, **174:** 447-457.

40. Luis Díaz Balteiro, Carlos Romero (2008). Making Forestry Decisions with Multiple Criteria: A Review and an Assessment. *Forest Ecology and Management*, **255**: 3222-3241.

41. Luis Díaz-Balteiro, Jacinto González-Pachón, Carlos Romero (2009). Forest Management with Multiple Criteria and Multiple Stakeholders: An Application to Two Public Forest in Spain. *Scandinavian Journal of Forest Research*, **24**: 87-93.

42. Eva-Maria Nordström, Carlos Romero, Ljusk Ola Eriksson, Karin Öhman (2009). Aggregation of Preferences in Participatory Forest Planning with Multiple Criteria: An Application to the Urban Forest in Lycksele, Sweden. *Canadian Journal of Forest Research*, **39**: 1979-1992.

43. Matías Silva, Andrés Weintraub, Carlos Romero, Carmen Luz de la Maza (2010).Forest Harvesting and Environmental protection Based on the Goal Programming Approach. *Forest Science*, **56**: 460-472.

44. Luis Diaz-Balteiro, Roberto Voces, Carlos Romero (2011). Making Sustainability Rankings Using Compromise Programming: An Application to the European Paper Industry. *Silva Fennica*, **45**:761-773.

45. Luis Díaz-Balteiro, Jacinto González-Pachón, Carlos Romero (2013). About the Use of Goal Programming in Forest Management: Customizing Models for the Decision Maker´s. *Scandinavian Journal of Forest Research*, **28**: 166-173.

46. Juan C Giménez, Mercedes Bertomeu, Luis Díaz-Balteiro, Carlos Romero (2013). Optimal Harvest Scheduling in Eucalyptus Plantations Under a Sustainable Perspective. *Forest Ecology and Management*, **291**: 367-376.

47. Jorge Aldea, Fernando Martínez-Peña, Carlos Romero, Luis Diaz-Balteiro (2014). Participatory Goal Programming in Forest management: An Application Integrating Several Ecosystems Services. *Forests*, **5**: 3352-3371**.**

48. Luis Diaz-Balteiro, Oscar Alfranca, Mercedes Bertomeu, Marta Ezquerro, Juan Carlos Giménez, Jacinto González-Pachón, Carlos Romero (2016) . Using Quantitative Techniques to Evaluate and to Explain the Sustainability of Forest Plantations. *Canadian Journal of Forest Research*, **46**: 1157-1166.

49. Pablo Campos, Alejandro Caparrós, Emilio Cerdá, Luis Diaz-Balteiro, Antonio C Herruzo, Lynn Huntsinger, David Martín-Barroso, María Martínez-Jauregui, Paola Ovando, José Luis Oviedo, María Pasalodos-Tato, Carlos Romero, Mario Soliño, Richard, B. Standiford (2017). Multifunctional Forest Silviculture Economics. Challenges in Meeting Landowners´ and Society´s Wants. *Forest Systems* 26, 2017: eR01S.

50. Pedro Belavenutti, Carlos Romero, Luis Diaz-Balteiro (2019). Integrating Strategic and Tactical Forest Management Models within a Multi-Criteria Context. *Forest Science,* **65**:178-188.

SUBJECT CATEGORY: OPERATIONS RESEARCH AND MANAGEMENT SCIENCE.

51. Carlos Romero (1984). A Note: The Effects of Five Sided Penalty Functions in Goal Programming. *OMEGA, The International Journal of Management Science,* **12**: 333.

52. Carlos Romero, Tahir Rehman (1984). A Note on Diet Planning in the Third World by Linear and Goal Programming. *Journal of the Operational Research Society,* **35**: 555-558.

53. Carlos Romero 1985). Multiobjective and Goal Programming Approaches as a Distance Function Model. *Journal of the Operational Research Society,* **36**: 249-251.

54. Carlos Romero (1985). Naive Weighting in Non-preemptive Goal Programming -Letter to the Editor. *Journal of the Operational Research Society,* **36:**. 647-648.

55. Carlos Romero (1986). A Survey of Generalized Goal Programming (1970-1982). *European Journal of Operational Research*, **25:** 183-191.

56. Carlos Romero, Francisco Amador (1986). A Note: Effects of Logarithmic Transformations in Nonlinear Goals in the Goal Programming Problem. *Engineering Optimization,* **9:** 299-302.

57. María Inés Mínguez, Carlos Romero, Joaquín Domingo (1988). Determining Optimum Fertilizer Combinations through Goal Programming with Penalty Functions. An Application to Sugar Beet in Spain. *Journal of the Operational Research Society,* **39:** 61-70.

58. Francisco Amador, Carlos Romero (1989). Redundancy in Lexicographic Goal Programming. An Empirical Approach. *European Journal of Operational Research*, **41:**, 347-354.

59. Enrique Ballestero, Carlos Romero (1991). A Theorem Connecting Utility Function Optimization and Compromise Programming. *Operations Research Letters,* **10:** 421-427.

60. Carlos Romero (1991). On Misconceptions in Goal Programming -Letter to the Editor. *Journal of the Operational Research Society*, **42:** 927-928.

61. Pablo Lara, Carlos Romero (1992). An Interactive Multigoal Programming for Determining Livestock Rations: An Application to Dairy Cows in Andalusia (Spain). *Journal of the Operational Research Society*, **43:** 945-953.

62. Enrique Ballestero, Carlos Romero (1993). Weighting in Compromise Programming: A Theorem on Shadow Prices. *Operations Research Letters,* **13:** 325-329.

63. Carlos Romero (1994). Carry on with Redundancy in Lexicographic Goal Programming. *European Journal of Operational Research*, **78:** 441-442.

64. Enrique Ballestero, Carlos Romero (1996). Portfolio Selection: A Compromise Programming Solution. *Journal of the Operational Research Society*, **47:** 1377-1386.

65. José María Sumpsi, Francisco Amador, Carlos Romero (1997). On Farmers'Objectives: A Multi-Criteria Approach. *European Journal of Operational Research*. **96:**. 64-71.

66. Carlos Romero. Multi-Criteria Decision Analysis and Environmental Economics: An Approximation (1997). *European Journal of Operational Research*, **96:** 81-89.

67. Carlos Romero, Valeria Ríos, Luis Díaz Balteiro (1998). Optimal Forest Rotation Age when Carbon Captured is Considered: Theory and Applications. *Journal of the Operational Research Society*, **49:** 121-131.

68. Carlos Romero, Mehrdad Tamiz, Dylan Jones (1998). Goal Programming, Compromise Programming and Reference Point Method Formulations: Linkages and Utility Interpretations, *Journal of the Operational Research Society*, **49:** 986-991.

69. Mehrdad Tamiz, Dylan Jones, Carlos Romero (1998). Goal Programming for Decision Making: An Overview of the Current State-of-the-Art. *European Journal of Operational Research*, **111:** 569-581.

70. Carlos Romero, Determination of the Optimal Externality: Efficiency Versus Equity (1999). *European Journal of Operational Research*, **113:** 183-192.

71. Begoña Vitoriano, Carlos Romero (1999). Extended Interval Goal Programming. *Journal of the Operational Research Society*, **50:** 1280-1283.

72. Jacinto González-Pachón, Carlos Romero (1999). Distance-Based Consensus Methods: A Goal Programming Approach. *Omega, The International Journal of Management Science*, **27:**. 341-347.

73. Carlos Romero (2000). Bi-Criteria Utility Functions: Analytical Considerations and Implications in the Short- Rum Labour Market. *European Journal of Operational Research*, **122:** 91-100.

74. Pedro Linares, Carlos Romero (2000). A Multiple Criteria Decision Making Approach for Electricity Planning in Spain: Economic Versus Environmental Objectives. *Journal of the Operational Research Society*, **51:** 736-743.

75. Andrés Weintraub, Carlos Romero, Trond Bjorndal (2000). Introduction to Operations Research Models for Problems Concerning Natural Resources. *Annals of Operations Research*, **94:** 1-10.

76. Carlos Romero (2000). Risk Programming for Agriculture Resource Allocation: A Multidimensional Risk Approach. *Annals of Operations Research,* **94:** 57-68.

77. Jacinto González-Pachón, Carlos Romero (2001). Aggregation of Partial Ordinal Rankings: An Interval Goal Programming Approach. *Computers and Operations Research,* **28:** 827-834.

78. Carlos Romero (2001). Extended Lexicographic Goal Programming: A Unifying Approach. *Omega, The International Journal of Management Science,* **29:** 63-71.

79. Mehrdad Tamiz, Dylan Jones, Carlos Romero (2001). Comments on Properties of the Minmax Solutions in Goal Programming-A Reply. *European Journal of Operational Research,* **131:** 685-686**.**

80. Carlos Romero, Mehrdad Tamiz, Dylan Jones (2001). Comments on Goal Programming, Compromise Programming and Reference Point Method Formulations: Linkages and Utility Interpretations- A Reply. *Journal of the Operational Research Society*, **52:** 962-965.

81. María Victoria Rodríguez-Uría, Rafael Caballero, Francisco Ruiz, Carlos Romero (2002). Meta-Goal Programming. *European Journal of Operational Research*, **136:** 422-429.

82. Pedro Linares, Carlos Romero (2002). Aggregation of Preferences in an Environmental Economics Context: A Goal Programming Approach. *Omega, The International Journal of Management Science,* **30**: 89-95.

83. Carlos Romero, Mehrdad Tamiz, Dylan Jones (2002). Comments on Balanced Solutions in Goal Programming, Compromise Programming and Reference Point Method-A Reply. *Journal of the Operational Research Society*, **53:** 929-931.

84. Mercedes Bertomeu, Carlos Romero (2002). Forest Management Models and Habitat Diversity: A goal Programming Approach. *Journal of the Operational Research Society*, **53:** 1175-1184.

85. Jacinto González-Pachón., M. Isabel Rodríguez-Galiano, Carlos Romero. Transitive Approximation to Pairwise Comparison Matrices by using Interval Goal Programming (2003). *Journal of the Operational Research Society*, **54:** 532-538.

86. Carlos Romero (2004). A General Structure of Achievement Function for a Goal Programming Model. *European Journal of Operational Research,* **153**: 675-686.

87. Jacinto González-Pachón, Carlos Romero (2004). A Method for Dealing with Inconsistencies in Pairwise Comparisons. *European Journal of Operational Research,* **158:** 351-361.

88. Jacinto González-Pachón, Carlos Romero (2004). Satisficing Logic and Goal Programming: Towards and Axiomatic Link. *INFOR-Canadian Journal of Operational Research and Information Processing* **42**: 157-161.

89. Rafael Caballero, Francisco Ruiz, M. Victoria Rodríguez Uría, Carlos Romero (2006). Interactive Meta-Goal Programming. *European Journal of Operational Research* **175**: 135-154.

90. Jacinto González-Pachón, Carlos Romero (2006). An Analytical Framework for Aggregating Mutiattribute Utiliy Functions. *Journal of the Operational Research Society* **57**: 1241-1247.

91. Andrés Weintraub, Carlos Romero (2006). Operations Research Models and the Management of Agricultural and Forestry Resources: A Review and Comparison. *Interfaces* **36**: 446-457.

92. Jacinto González-Pachón, Carlos Romero (2007). Inferring Consensus Weights from Pairwise Comparison Matrices. *Annals of Operations Research* **154**: 123-132.

93. Francisco J André, M. Alejandro Cardenete, Carlos Romero (2008). Using Compromise Programming for Macroeconomic Policy Making in a General Equilibrium Framework: Theory and Application to the Spanish Economy. *Journal of the Operational Research Society* **59**: 875-883.

94. Jacinto González-Pachón, Carlos Romero (2008). A Method for Obtaining Transitive Approximations of a Binary Relation. *Annals of Operations Research* 163: 197-208.

95. Saida Elfkih, María Luisa Feijoo, Carlos Romero (2009). Agriculture Sustainable Mangement: A Normative Approach Based on Goal Programming. *Journal of the Operational Research Society* **60**: 534-543.

96. Jacinto González-Pachón, Carlos Romero, (2011). The Design of Socially Optimal Decisions in a Consensus Scenario. *Omega- International Journal of Management Science* **39**: 179-185.

97. Tron Bjorndal, Inés Herrero, Alexandra Newman, Carlos Romero, Andrés Weintraub (2012).Operations Research in the Natural Resources Industry. *International Transactions in Operational Research* **19**: 39-62.

98. Roberto Voces, Luis Diaz-Balteiro, Carlos Romero (2012). Characterisation and Explanation of the Sustainability of the European Wood Manufacturing Industries: A Quantitative Approach. *Expert Systems with Applications*, **39:** 6618-6627.

99. Jacinto González-Pachón, Carlos Romero (2015). Properties underlying a Preference Aggregator based on Satisficing Logic. *International Transactions in Operational Research.* **22:** 205-215**.**

100. Mikel Rönnqvist, Sophie D´Amours, Andres Weintraub, Alejandro Jofre, Eldon Gunn, Robert G. Haight, David Martell, Alan T. Murray, Carlos Romero (2015). Operations Research Challenges in Forestry: 33 Open Problems. *Annals of Operations Research*, **232**:11-40.

101. Jacinto González-Pachón, Carlos Romero. Bentham, Marx and Rawls Ethical Principles: In Search for a Compromise (2016). *Omega- International Journal of Management Science* **62:** 47-51.

102. Rafael Caballero, Carlos Romero, Francisco Ruiz (2016). Multiple Criteria Decision Making and Economics: An Introductions. *Annals of Operations Research*, **245**:1-5.

103. Luis Diaz-Balteiro, Jacinto González-Pachón, Carlos Romero (2017). Measuring Systems Sustainability with Multi-Criteria Methods: A Critical Review. *European Journal of Operational Research*, **258**: 607-616.

104. Joao Climaco, Carlos Romero, Francisco Ruiz (2018). Multiple Criteria Decision Making: Current Challenges and Futur Trends. *International Transactions in Operational Research*, **25**: 759-761.

105. María Romero, María Luisa Cuadrado, Luis Romero, Carlos Romero (2019). Optimum Acceptability of Telecommunications Networks: A Multi-Criteria Approach. *Operational Research: An International Journal.* **DOI** https://doi.org/10.1007/s12351-018-0387-0.

SUBJECT CATEGORY: COMPUTERS SCIENCE: INTERDISCIPLINARY APPLICATIONS.

106. Jacinto González-Pachón, Luis Diaz-Balteiro, Carlos Romero (2014). How to Combine Inconsistent Ordinal and cardinal Preferences: a satisficing Approach. *Computers & Industrial Engineering*, **67**: 168-172.

107. Manuel Trenado, María Romero, María L. Cuadrado, Carlos Romero (2014). Corporate Social Responsibility in Portfolio Selection: A "Goal Games" Against nature Approach. *Computers & Industrial Engineering*. **75**: 260-265.

108**.** Jacinto González-Pachón, Luis Diaz-Balteiro, Carlos Romero. A Multi-Criterria Approach for Assigning Weights in Voting Systems. *Soft Computing*. DOI: 10.1007/s00500-018-3453-x

SUBJECT CATEGORY: GEOSCIENCES, MULTIDICIPLINARY.

109. Luis Díaz-Balteiro, David L. Martell, Carlos Romero, Andrés Weintraub (2014). The Optimal Rotation of a flammable Stand when both Carbon Sequestration and Timber are Valued: A Multi-Criteria Approach. *Natural Hazards*, **72**:375-387.

5.International journals no included in the ISI journals databasis

1. Francisco Amador, Antonio Barco, Carlos Romero (1985). Labour Stability Vs Business Profitability within an Agrarian Reform Programme in Andalusia (Spain): A Compromise Programming Application. *Investigaçao Operacional*, **5:** 67-81.

2. Slim Zekri, Carlos Romero (1992). A Methodology to Assess the Current Situation in Irrigated Agriculture: An Application to the Village of Tauste (Spain). *Oxford Agrarian Studies*, **20:** 75-88.

3. Enrique Ballestero, Carlos Romero (1992). Il Rischio D'errore Nella Stima Secondo il Metodo Sintetico. *Rivista del Catasto e dei Servizi Tecnici Erariali*, **nº 1:**. 5-12.

4. Enrique Ballestero, Carlos Romero (1993). Economic Optimization by Compromise Programming: The Joint Production Scenario. *Journal of Multi-Criteria Decision Analysis*, **2:** 65-72.

5. Carlos Romero (1995). Multiple Criteria Decision Making Applications to the Management of Forestry Resources, *Investigaçao Operacional*, **15:** 3-13.

6. Enrique Ballestero, Carlos Romero (1996). Dynamic Choices in Economics, en *Lecture Notes in Economics and Mathematical Systems*, **432:** 11-24.

7. Carlos Romero (1997). Goal Programming and Multiple Criteria Decision Making: Some Reflections. *Lecture Notes in Economics and Mathematical Systems*, **448:** 192-198.

8. Luis Díaz Balteiro, Carlos Romero (1997). Timber Harvest Scheduling Problems: A Compromise Programming Approach. *Lecture Notes in Economics and Mathematical Systems*, **455:** 328-337.

9. Valeria Ríos, Luis Díaz-Balteiro, Carlos Romero (1998). Carbon Sequestrations and Timber Productions: A Bi-Criteria Optimisation Problem. *Lecture Notes in Economics and Mathematical Systems*, **465:** 336-344.

10. Valeria Ríos Insua, Luis Díaz Balteiro, Carlos Romero (1998). Economía y Gestión Ambiental: Un Enfoque Decisional Multicriterio. *Revista de la Real Academia de Ciencias Exactas, Físicas y Naturales*, **92:** 399-408.

11. Mercedes Bertomeu, Carlos Romero (1999). Environmental Economics and Decision Analyiss: An Overview of Recent Results. *Aestimum*, **38**,: 11-35.

12. Luis Diaz-Balteiro, Carlos Romero (2001). Forest Management and Carbon Captured: Analytical Aspects and Policy Implications. *Investigaciones Agrarias. Sistemas y Recursos Forestales*, (Monograph nº 1): 153-165.

13. Luis Díaz-Balteiro, Carlos Romero (2003). Carbon Captured as a New Instrument in Forest Management. *Scientia Forestalis*, **no. 63**: 103-114.

14. Rafael Caballero, Carlos Romero (2004). Comments on "Approximative Solution Methods for Multiobjective Combinatorial Problems". *TOP, Journal of the Spanish Society of Statistics and Operational Research,* **12:** 64-66.

15. Jacinto González-Pachón, Carlos Romero (2008). Aggregation of Ordinal and Cardinal Preferences: A Framework Based on Distance Functions. *Journal of Multi-Criteria Decision Analysis*, **15**: 79-85.

16. Roberto Voces, Luis Diaz-Balteiro, Carlos Romero (2010). In Search of a European Paper Industry Ranking in Terms of Sustainability by Using Binary Goal Programming. *Lecture Notes in Economics and Mathematical Systems*, **638**: 141-149.

6.Book chapters with international publishers

1. Tahir Rehman, Carlos Romero (1987). Multiple Criteria Decision Techniques and Multi Purpose Agriculture, en: *Multipurpose Agriculture and Forestry*, (Merlo, M., Stellin, G., Haron, P. y Whitby, M., editors), Wissenschaftsverlag Vauk Kiel, pages.7-18.

2. Tahir Rehman, Carlos Romero (1987). Multiobjective and Goal Programming Techniques for Solving Agricultural Planning Problems, en: *Agriculture and Economics Instability*. IAAE Occasional Paper Nº 4 (Bellamy, M. y Greenshields, B., editors), Gower Publishing Company, pages 355-359.

3. Vicente Caballer, Carlos Romero (1991). Estimo Rurale e Sviluppo Sostenibile -In Riferimento alle Regioni Semiaride Mediterranee, in Proceedings of the XXI Meeting ofel Centro Studi di Estimo e di Economia Territoriale, pages 177-186.

4. Slim Zekri, Carlos Romero (1992). Ecological versus Economical Objectives: A Public Decision Making Problem in Agricultural Water Management, in: *Issues in Agricultural Development - Sustainability and Cooperation*. IAAE Occasional Paper Nº 6 (Bellamy, M. y Greenshields, B., editors). Dartmouth Publishing Company, pages 135-141.

5. Carlos Romero (1992). Valoración Ambiental: Algunas Reflexiones desde la Perspectiva del Análisis Multicriterio, in *Prospettive della Ricerca nel Settore dell'Estimo Operativo*. Centro Studi di Estimo e di Economia Territoriale, pages 133-140.

6. Enrique Ballestero, Carlos Romero (1994). Multiple Criteria Decision Making: Some Connections with the Economic Analysis, in *Decision Theory and Decision Analysis: Trends and Challenges* (Rios, S., editor). Kluwer Academic Publishers, pages 223-232.

7. Mario Maino, Carlos Romero, Alberto Niño de Zepeda (1998). Análisis Multicriterio Aplicado a la Gestión de Recursos Agrarios y Naturales, in *Evaluación y Decisión Multicriterio. Reflexiones y Experiencias* (Martínez, E. y Escudey M., editors). Editorial de la Universidad de Santiago de Chile y Unesco, pages. 121-135.

8. Enrique Ballestero, Carlos Romero (1998). Work-leisure Trade-off in a Workers' Enterprise: A Decision Analysis Approach, en *Applied Decision Analysis* (Girón, F.J. y Martínez, M.L., editors). Kluwer Academic Publishers, pages 173-180.

9. Luis Díaz-Balteiro, Carlos Romero (2001). Combined Use of Goal Programming and the Analytic Hierarchy Process in Forest Management, in: *The Analytic Hierarchy Process (AHP) for Natural Resource and Environmental Decision Making* (Editors: D. L. Schmoldt, J. Kangas, G. Mendoza y M. Pesonen), Kluwer Academic Publishers, pages 81-95.

10. James Ignizio, Carlos Romero (2003). Goal Programming, in: *Encyclopedia of Information Systems* (Editor: Hossein Bidgoli), Academic Press, vol. **2**, pages 489-500.

11. Carlos Romero (2004). Mathematical Models of Management of the Environment and its Natural Resources, in: *Encyclopedia of Life Support Systems(EOLSS)* (Editor: Jerzy A. Filar), UNESCO, Eolss Publishers, Oxford, UK, [http://www.eolss.net].

12. Luis Díaz-Balteiro, Carlos Romero (2007). Multiple Criteria Decision Making in Forest Planning: Recent Results and Current Challenges, in: Andrés Weintraub, Carlos Romero, Trond Bjorndal, Rafael Epstein Carlos Romero (Editores). *Handbook of Operations Research in Natural Resources*, in International Series in Operations Research and Management Science, Springer, New York, pages 473-488.

13. Jacinto González-Pachón, Carlos Romero (2010). Goal Programming: From Constrained Regression to Bounded rationality Theories, in: Constantin Zopounidis, Panos M. Pardalos (Editors). *Handbook of Multicriteria Analysis*. Springer, New York, pages 311-328.

14. Jacinto González-Pachón, Carlos Romero (2014). Analysis of Pairwise Comparison Matrices. *Wiley Encyclopedia of Operations Research and Management Science* (Editor: James J. Cochran). 1-9.

15. Luis Díaz-Balteiro, Carlos Romero, Luis Carlos Rodriguez, Silvana Nobre, Jose Guillerme Borges (2014). Economics and Management of Industrial Forest Plantations,

in: Jose Guillerme Borges , Luis Diaz-Balteiro, Marc McDill, Luis Carlos Rodriguez (Editors). *The Management of Industrial Forest Plantations*. Springer, Berlin, pages 121-170.

16. Juan Carlos Giménez, Merecedes Bertomeu, Luis Díaz-Balteiro, Carlos Romero (2014). Dealing with the Sustainability Issue for Industrial Plantations Management, in: Jose Guillerme Borges, Luis Diaz-Balteiro, Marc McDill, Luis Carlos Rodriguez (Editors). *The Management of Industrial Forest Plantations*. Springer, Berlin, pages 391-411.

17. Dylan Jones, Carlos Romero (2019). Advances and New Orientations in Goal Programming, in: Michael Doumpos, Jose Rui Figueira, Salvatore Greso, Constantin Zopounidis (Editors). *New Perspectives in Multiple Criteria Decision Making*. Springer, Berlin.

7. Book chapters with Spanish publishers

1. Carlos Romero (1993). El cooperativismo y la Futura Empresa Agraria, in: *La Agricultura del Siglo XXI* (Cubero, J.I. y Moreno, M.T. editors). Mundi-Prensa, pages 243-261.

2. Carlos Romero (1993). Economía Forestal: Reflexiones desde la Perspectiva del Uso Múltiple del Bosque, in *Actas del Congreso Forestal Español*, Tomo IV (Silva-Pando, F.J. y Vega, G. editors), Lourizan (Pontevedra), pages 367-374.

3. Carlos Romero (1994). Conflicto entre Objetivos Ambientales y Objetivos Económicos: Búsqueda de un Equilibrio desde una Perspectiva Valorativa, in *Metodología Valorativa Presente y Futuro* (Caballer, V. y Guadalajara, N., editors). Universidad Politécnica de Valencia, pages 235-243.

4. Luis Díaz Balteiro, Carlos Romero (1994).El Uso Múltiple del Bosque: Consideraciones Económicas y Ambientales, in *Agricultura y Desarrollo Sustentable* (Cadenas, A., editor). Ministerio de Agricultura, Pesca y Alimentación, pages 423-439.

5. Luis Díaz-Balteiro, Carlos Romero (2001). Caracterización Económica de las Choperas en Castilla y León: Rentabilidad y Turnos Optimos. *Actas I Simposio del Chopo*. Junta de castilla y León, Zamora, pages 489-500.

6. Carlos Romero (2001). La provisión Socialmente Optima de Bienes Ambientales: Un Enfoque Basado en el Análisisis de Decisiones, in: *Toma de Decisiones en Ambientes Profesionales* (Editors: Pedro García Barreno, Sixto Ríos García y Javier Girón González), Instituto de España, Madrid, pages 109-124

7. Carlos Romero (2002). Programación Por Metas ("Goal Programming"): Pasado, Presente y Futuro, in: *Toma de Decisiones con Criterios Múltiples* (Editors: Rafael Caballero y Gabriela Fernández). Revista Electrónica de Comunicaciones y Trabajos de ASEPUMA, Tirant Lo Blanch, Valencia, pages 75-89.

8. Carlos Romero (2004). Turnos Forestales Óptimos: Algunas Reflexiones desde la Perspectiva de la Gestión Forestal, in: *Lecciones de Economía Forestal* (Editors: Francisco Marín Pageo, Ruben Fernández de Villarán SanJuan), Servicio de Publicaciones, Universidad de Huelva, pages 11-25.

9. Francisco R. Fernández, Rafael Caballero, Carlos Romero (2005). Introducción al Análisis Multicriterio, en: *La Aventura de Decidir: Una Aproximación Científica Mediante Casos Reales* (Editores: Francisco R. Fernández, Rafel Caballero, Carlos Romero), Universidad de Málaga, Málaga, páginas 13-27.

10. Luis Díaz Balteiro, Carlos Romero (2005). Gestión Forestal, en: *La Aventura de Decidir: Una Aproximación Científica Mediante Casos Reales* (Editores: Francisco R. Fernández, Rafael Caballero, Carlos Romero), Universidad de Málaga, Málaga, páginas 157-180.

11. Luis Díaz Balteiro, Carlos Romero (2007). Análisis Económico de la Fijación de CO_2 en los Sistemas Forestales, en: *El Papel de los Bosques Españoles en la Mitigación del Cambio Climático* (Editor: Felipe Bravo), Fundación Gas Natural, Barcelona, 223-262.

12. Pedro Linares, Carlos Romero (2008). Economía y Medio Ambiente: Herramientas de Valoración Ambiental, en: Tratado de Tributación Medioambiemtal (Volumen II) (Editores: Fernando Becker, Luis María Cazorla y Julián Martínez-Simancas). Iberdrola/Thomson-Aranzadi, Madrid, 1189-1225.

13. Luis Díaz Balteiro, Carlos Romero (2008). Producción de Madera y Sostenibilidad, en: *Cracterizaciónde la Industria forestal en España. Aspectos Económicos y Ambientales* (Editor:Luis Díaz Balteiro). Fundación BBVA, Bilbao, 285-304.

14. Carlos Romero (2011). Filosofía de la Ciencia y de la Tecnología, en: *XIV Ciclo de Conferencias sobre Humanidades, Ingeniería y Arquitectura* (Editor: Atanasio Lleó). Fundación General de la Universidad Politécnica de Madrid, Madrid, 95-11.

15. Luis Díaz Balteiro, Carlos Romero (2013). Métodos de Análisis basados en el Paradigma de la Decisión Multicriterio, en: *La Sostenibilidad de la Agricultura Española* (Editores: José A. Gómez-Limón y Ernest Reich). Fundación Cajamar, Almeria, 321-352.

16. Luis Diaz-Balteiro , Alejandro Caparrós, Pablo Campos , Eloy Almazán, Paola Ovando, Antonio Álvarez , Roberto Voces, Carlos Romero (2015). Economía privada

de productos leñosos, frutos industriales, bellota, pastos y el servicio del carbono en los sistemas forestales de Andalucía. En: *Economía y selviculturas de los montes de Andalucía* (Pablo Campos P y Luis Diaz-Balteiro, eds). Memorias científicas de RECAMAN. Volumen 1. Memoria 1.3. Editorial CSIC, Madrid, pp. 397-722.

16. Luis Díaz Balteiro, Carlos Romero (2018). Algunas Reflexiones sobre el Encaje de la Valoración Forestal en el Marco Normativo Actual de la Valoración Agraria. En : *Aportaciones de la Escuela Española de Valoración-Homenaje al Profesor Vicente Caballer Mellado* (Natividad Guadalajara, David Vivas, eds). Tirant Lo Blanch, Valencia, pp.219-229.

8.Spanish journals

1. Matilde Fernández-Blanco, Carlos Romero (1972). Políticas de Prima de Transportes y Básculas de Campo en Zonas Remolacheras Españolas. *Anales del I.N.I.A. Serie: Economía y Sociología Agrarias*, **nº 2:** 11-29.

2. Juan Dueñas, Carlos Romero (1973). Un Modelo para Determinar la Dimensión Optima de una Central Lechera en la Provincia de Zaragoza. *Revista de Estudios Agro-Sociales*, **nº 82:** 55-68.

3. Carlos Romero (1973). Un Modelo de Financiación para una Política de Expansión de la Empresa. *Boletín de Estudios Económicos*, **28**: 679-687.

4. Angel Fernández, Carlos Romero (1973). Vida Optima de un Autocar. *Revista de Estudios Empresariales*, **27:** 3-13.

5. Carlos Romero (1974). Modelos de Teoría de Colas para Algunos Procesos de Producción Agraria. *Revista de Estudios Agro-sociales*, **nº 89:** 87-100.

6. Carlos Romero (1974). Modelos de Selección de Carteras de Valores Bursátiles con Aplicaciones a las Bolsas Españolas. *Revista de Economía Política*, **nº 67:** 65-103.

7. Carlos Romero (1974). Modelos de Distribución Comercial: Aplicación a un Caso Español. *Revista de Estudios Empresariales*, **30:** 3-19.

8. Carlos Romero (1975). Prima Optima en la Entrega de Cosechas . *Revista de Estudios Agro-Sociales*, **nº 93:** 79-94.

9. Carlos Romero (1976). Compromiso Optimo en la Ejecución de Proyectos. *Revista de Economía Política*, **nº 74:** 47-56.

10. Carlos Romero (1976). Una Aplicación del Modelo de Markowitz a la Selección de Planes de Variedades de Manzanos en la Provincia de Lérida. *Revista de Estudios Agro-sociales*, **nº 97:** 61-79.

11. Carlos Romero (1977). Valoración por el Método de las dos Distribuciones Beta: Una Extensión. *Revista de Economía Política*, **nº 75**: 47-62.

12. Carlos Romero (1978). Algunas Consideraciones sobre los Empréstitos Convertibles. *Revista de Economía Política*, **nº 79:** 143-164.

13. Ramón Alonso, Diego Pazos, José Enrique Rodriguez-Barrio, Carlos Romero (1978). Dimensión Optima de Plantas Industriales cuando los Coeficientes de la Función de Costes no están Especificados. Aplicación al caso de una Fábrica de Azúcar en la Provincia de Valladolid. *Cuadernos de Economía*, **6:** 393-404.

14. Carlos Romero (1979). Algunas Reflexiones de Tipo Económico sobre las Cooperativas y las Sociedades Anónimas en España. *Agricultura y Sociedad*, **nº 11:** 255-272.

15. Carlos Romero (1980). Análisis Económico de los Mecanismos de Financiación de Socios y de Autofinanciación en las Empresas Cooperativas Españolas. *Anales del I.N.I.A. Serie: Economía y Sociología Agrarias*, **nº 5:** 73-93.

16. Carlos Romero (1980). Aspectos Económicos de las Ampliaciones de Capital en España. *Revista de Economía Política*, **nº 84:** 7-28.

17. Carlos Romero (1981). De la Ley de Cooperativas de 1942 al Reglamento de Sociedades Cooperativas de 1978: un Análisis Crítico. *Agricultura y Sociedad*, **nº 18**: 33-63.

18. Carlos Romero (1981). El Enfoque Multiobjetivo en los Modelos Matemáticos de Planificación de Cultivos. *Revista de Economía Política*, **nº 89:** 179-204.

19. Pedro Ruiz, Carlos Romero, Juan Antonio Cañas (1982). Funciones de Producción e Inputs Optimos para el Cultivo de la Soja. Una Aplicación en el Valle del Guadalquivir. *Anales del I.N.I.A. Serie: Economía y Sociología Agrarias*, **nº 6:** 9-34.

20. Carlos Romero, Juan Antonio Cañas (1983). Modelos Financieros de Caja Optima. *Revista Española de Financiación y Contabilidad,* **12:** 127-154.

21. Pedro Ruiz, Carlos Romero (1984). Nota sobre los Niveles Optimos de Utilización de Semilla y Abono en los cultivos de Algodón y Girasol en los Regadíos del Valle del Guadalquivir. *Anales del I.N.I.A. Serie: Economía y Sociología Agrarias*, **nº 8**: 33-44.

22. Francisco Juárez, Carlos Romero (1984). Teoría Clásica de la Localización y Densidad Variable. *Anales del I.N.I.A. Serie: Economía y Sociología Agrarias*, **nº 8**:. 87-103.

23. Joaquín Domingo, Carlos Romero (1984). Análisis Económico-Financiero del Principio de "Puertas Abiertas" y del Equilibrio a Corto Plazo en las Empresas Cooperativas Españolas. *Revista Española de Financiación y Contabilidad*, **13**,: 345-364.

24. Carlos Romero, Tahir Rehman (1984). Planificación Agraria en Contextos de Metas Múltiples: Un Análisis Expositivo. *Agricultura y Sociedad*, **nº 33**: 87-122.

25. Joaquín Domingo, Carlos Romero (1985). Planificación Financiera de Empresas Cooperativas en Contextos de Objetivos y Metas Múltiples. *Anales del I.N.I.A.: Serie Economía y Sociología Agrarias*, **nº 9**: 235-262.

26. Carlos Romero (1986). Problemas Relacionados con la Optimización del Uso del Suelo Agrícola. *Revista de Estudios Agro-sociales*, **nº 137**: 13-18.

27. Carlos Romero, Tahir Rehman (1986). La programación Multiobjetivo y la Planificación Agraria: Algunas Consideraciones Teóricas. *Agricultura y Sociedad*, **nº 40**: 9-33.

28. Enrique Ballestero, Carlos Romero (1987). Conexiones Metodológicas y Aplicaciones de Modelos en Economía de la Empresa: Algunos Ejemplos. *Boletín de Estudios Económicos*, **42:** 51-66.

29. Carlos Romero (1988). La Reforma Agraria en Andalucía y la Eficiencia Económica: Algunas Reflexiones. *Revista de Estudios Agro-sociales*, **nº 143**: 223-231.

30. Carlos Romero (1989). Modelos de Planificación Forestal: Una Aproximación desde el Análisis Multicriterio. *Revista de Estudios Agro-sociales*, **nº 147:** 71-92.

31. Carlos Romero (1989). Nota sobre las Diferencias y Relaciones entre la Ciencia Básica y la Aplicada. *Investigación Agraria. Economía*,. **4:** 243-248.

32. Carlos Romero (1989). Exploraciones Metodólogicas en Ciencias Sociales. *Agricultura y Sociedad*, **nº50**: 238-243.

33. Carlos Romero (1990). Nuevas y Viejas Reflexiones sobre la Reforma Agraria Andaluza. *Agricultura y Sociedad*, **nº 56**: 277-290.

34. Slim Zekri, Carlos Romero (1991). Influencia de las Preferencias del Centro Decisor y de los Incentivos Económicos en la Reducción de la Contaminación por Sales. *Investigación Agraria. Economía*, **6:** 223-239.

35. Carlos Romero (1992). Evolución del Concepto de Explotación Optima de una Pesquería: de los Modelos Biológicos a los Modelos Decisionales Multicriterio. *Investigación Agraria. Economía*, **7:** 15-31.

36. Carlos Romero (1994). De la Economía Ambiental a la Economía ecológica: Un Comentario. *Revista Española de Economía Agraria*, **nº 170:** 301-307.

37. Luis Díaz Balteiro, Carlos Romero (1994). Rentabilidad Económica y Turnos Óptimos de Choperas en España. *Investigación Agraria. Sistemas y Recursos Forestales*, **3:** 43-56.

38. Carlos Romero (1994). Aplicaciones de la Teoría de la Decisdión Multicriterio en la Planificación de los Recursos Forestales. *Agricultura y Sociedad*, **nº 73**: 41-70.

39. Luis Díaz Balteiro, Carlos Romero (1995). Rentabilidad Financiera de Especies Forestales Arbóreas de Crecimiento Medio y Lento en el Vigente Marco de Ayudas Públicas. *Revista Española de Economía Agraria*, **nº 171:** 85-108.

40. Eloy Damas, Carlos Romero (1997). Análisis de la Eficiencia Relativa de las Almazaras Cooperativas en la Provincia de Jaén. *Revista Española de Economía Agraria*, **nº 180:** 279-304

41. Carlos Romero (2001). "Economía e Ingeniería de Montes: Una Relación Necesaria". Lección Inaugural Curso Académico 2001-2002. ETS de Ingenieros de Montes, Fundación Conde del Valle de Salazar, Madrid, 40 pages.

42. Luis Díaz Balteiro, Carlos Romero (2004). Vínculos entre Sostenibilidad, Ecología y Economía de los Sistemas Forestales: Algunas Reflexiones. *Investigaciones Agrarias: Sistemas y Recursos Forestales*, Fuera de Serie Nº 1:213-222.

43. Margarita Martínez Núñez, Luis Díaz Balteiro, Casimiro Herruzo, Carlos Romero (2005). Estudio de la Eficiencia de las Empresas de la Cadena de la Madera en la Comunidad de Madrid. *Cuadernos de la Sociedad Española de Ciencias Forestales*, Nº 18: 115-120.

44. Rafael Caballero, Carlos Romero (2006). Decisión Multicriterio: Un Ejemplo de Revolución Científica Kuhniana. *Boletín de la Sociedad Estadística e Investigación Operativa*, **22**: 9-15.

45. Roberto Voces, Luis Díaz-Balteiro, Carlos Romero (2009). La Medición de la Sostenibilidad en la Industria de la Madera en Europa: Un Enfoque Basado en la Agregación de Indicadores. *Economía Industrial*, **371**: 79-86.

46. Roberto Voces, Luis Díaz-Balteiro, Carlos Romero (2010). Metodología para el Cálculo de la Sostenibilidad a Nivel Industrial. Aplicación a la Industria del Mueble en Europa. *Revista Económica de Castilla-La Mancha*, **15**: 445-463.

47. Carlos Romero (2015). El Profesor Enrique Ballestero: Un Ilustrado en el Siglo XX. *Economía Agraria y Recursos Naturales*, **15**: 5-10.

9. Papers presented at learned societies (selection)

1. Francisco Juárez, Carlos Romero. *An Optimum Location and Size Model for a Food-Processing Plant in Continuous Space*. XIX World Conference of Agricultural Economists, Torremolinos (Spain), August-September, 1985.
2. Tahir Rehman, Carlos Romero. *An Assessment of Multiobjective and Goal Progra-*

mming Techniques in Solving Agricultural Planning Problems. XIX World Conference of Agricultural Economists, Torremolinos (Spain), August-September,1985

3. Francisco Amador, Antonio Barco, Carlos Romero. *Employment Maximization vs Labour Stability in an Agrarian Reform Programme in Andalusia (Spain): A Compromise Programming Application*. XIX World Conference of Agricultural Economists, Torremolinos (Spain), August-September, 1985.
4. Tahir Rehman, Carlos Romero. *Multiple Criteria Decision Techniques and Multi Purpose Agriculture*. XI Seminar of the European Association of Agricultural Economists, Padova (Italy), April-May, 1986.
5. Carlos Romero, Tahir Rehman, Joaquín Domingo. *Compromise-Risk Programming and Compromise Games in Agricultural Planning: Some Preliminary Results*. V European Conference of Agricultural Economists Balatonszéplack (Hungría), August-Septimber,1987.
6. José María Sumpsi, Carlos Romero, Francisco Amador y Antonio Barco. *Agrarian Reform Law for Andalusia (Spain): Theoretical and Operational Aspects*. XX World Conference of Agricultural E, Buenos Aires (Argentina). August-September,1988.
7. Tahir Rehman, Carlos Romero. *Exploration of Usefulness of Interactive Approaches to Multiple Criteria Decision Models for Agricultural Planning*. XX World conference of Agricultural Economists, Buenos Aires (Argentina). August-Septimber,1988.
8. Francisco Amador, Carlos Romero. *Links and Relationships among Different MCDM Approaches*. IV Meeting of the ESIGMA Group (European Summer Institute Group on Multicriteria Analysis). Belgrado (Yugoslavia). June, 1989.
9. Francisco Amador, Carlos Romero. *A New Sequential Method for Solving Lexicographic Goal Programming Problems*. EURO 89, Belgrade (Yugoslavia). June, 1989.
10. Slim Zekri, Carlos Romero. *A Multiobjective Methodology for the Assessment of the Status Quo Situation in Agricultural Planning: An Application to the Village of Tauste in Saragossa (Spain)*. VI European Conference of Agricultural Economists, La Haya (Holland), September 1990.
11. Vicente Caballer, Carlos Romero. *Estimo Rurale e Sviluppo Sostenible*. XXI Incontro di Centro Studi di Estimo e di Economia Territoriale, Perugia (Italy). March, 1991.
12. Slim Zekri, Carlos Romero. *Ecological versus Economical Objectives: A Public Decision Making Problem in Agricultural Water Management*. XXI International Conference of Agricultural Economists, Tokyo (Japan). August, 1991.
13. Tahir Rehman, Pablo Lara, Carlos Romero. *Livestock Ration Formulation and Multiple Criteria Decision-Making Techniques: A Review and Future Prospects*. X

International Conference on Multiple Criteria Decision Making, Taipei (Taiwan). July, 1992.

14. Enrique Ballestero, Carlos Romero. *Multiple Criteria Decision Making: Some Connections with the Economic Analysis*. Decision Making: Towards the 21st Century, Real Academia de Ciencias Exactas, Físicas y Naturales, Madrid (Spain). June, 1993.
15. Carlos Romero. *Goal Programming and the Planning of Agricultural & Natural Resources*. IFORS´93, Lisbon (Portugal). July, 1993.
16. José María Sumpsi, Francisco Amador, Carlos Romero. *A Research on the Andalusian Farmers' Objectives: Methodological Aspects and Policy Implications*. VII European Conference of Agricultural Economists, Stressa (Italy), September, 1993.
17. Enrique Ballestero, Carlos Romero. *Dynamic Choices in Economics: A Compromise Approach.* I International Conference on Multiobjective and Goal Programming, (MOPGP'94) Portsmouth (Great Britain), June, 1994 .
18. Carlos Romero. *Multi-Criteria Decision Analysis and Environmental Economics: An Approximation.* EURO 94, Glasgow, July, 1994 .
19. José María Sumpsi, Francisco Amador, Carlos Romero. *On Farmers' Objectives: The Case of Family Farms in Andalusia, Spain*. XXII International Conference of Agricultural Economists, Harare (Zimbabwe). August, 1994 .
20. Carlos Romero. *Goal Programming and Multiple Criteria Decision Making: Some Reflections.* XII International Conference on Multiple Criteria Decision Making, Hagen (Germany), June, 1995 .
21. Luis Díaz Balteiro, Carlos Romero. *Timber Harvest Scheduling Problems: Compromise Programming and Utility Optimization Models*. II International Conference on Multiobjective and Goal Programming (MOPGP'96), Torremolinos (Spain), May, 1996.
22. Merhrdad Tamiz, Dylan Jones, Carlos Romero. *An Overview of the Current State-of-the-Art in Goal Programming*. II International Conference on Multiobjective and Goal Programming (MOPGP'96), Torremolinos (Spain), May 1996 .
23. Francisco Amador, José María Sumpsi, Carlos Romero. *A Non-Interactive Methodology to Assess the Farmers'Utility Function: An Application to Large Farms in Andalusia, Spain*. VIII European Conference of Agricultural Economists. Edinburgh, September, 1996.
24. Valeria Ríos, Luis Díaz-Balteiro, Carlos Romero. *Carbon Sequestration and Timber Production*: *A Bi-Criteria Optimisation Problem*. XIII International Conference on Multiple Criteria Decision Making, Cape Town (South Africa), January, 1997.

25. Carlos Romero. *Bi-Criteria Utility Functions. Analytical Considerations and Implications In the Short-Run Labour Market.* International Conference on Methods and Applications of Multicriteria Decision Making, Mons (Belgium), May, 1997.
26. Carlos Romero, Enrique Ballestero. *Work-leisure Trade-off in a Workers'Enterprise: A Decision Analysis Approach*. International Workshop on Decision Analysis Applications, Real Academia de Ciencias Exactas, Físicas y Naturales, Madrid (Spain) July, 1997.
27. Carlos Romero. *Extended Lexicographic Goal Programming: A Unifying Approach*. III International Conference on Multiobjective and Goal Programming, (MOPGP´98), Quebec (Canada), May-June 1998.
28. Jacinto González-Pachón, Carlos Romero. *A Goal Programming Formulations of the Cook and Seiford´s Social Choice Function.* XIV International Conference on Multiple Criteria Decision Making, Charlottesville, Virginia (United States), June 1998.
29. Carlos Romero. *Risk programming for Agriculture Resource Allocation: A Multidimensional Risk Approach.* XV Triennial Conference of the International Federation of Operational Reserach Societies (IFORS99), Beijing, China, August 1999.
30. Mercedes Bertomeu, Carlos Romero. *A Harvest Scheduling Model within a Bio-diversity Context: A Zero-One Goal Programming Approach.* XV Triennial Conference of the International Federation of Operational Reserach Societies (IFORS99), Beijing, China, August 1999
31. Carlos Romero, Jacinto González-Pachón, Pedro Linares. *Goal Programming and Social Choice: An Overview of Recent Results. IV* International Conference on Multiobjective and Goal Programming (MOPGP00), Ustron (Poland), May-June, 2000.
32. María Victoria Rodriguez Uria, Rafael Caballero, Francisco Ruiz, Carlos Romero. Meta-Goal Programming: *A Method to aggregate the Different Goal Programming Variants.* IV International Conference on Multiobjective and Goal Programming, Ustron (Poland), May-June, 2000.
33. Mercedes Bertomeu, Carlos Romero. *Forest Management Optimisation Models and Biodiversity*: *A Goal Programming Approach*. XVII European Conference on Operational Research (EURO 2000), Budapest (Hungary), July, 2000.
34. Luis Díaz-Balteiro, Carlos Romero. *Carbon Captured and the Sustainable Management of a Forest*: *A Multicriteria Approach*. XVII European Conference on Operational Research (EURO 2000), Budapest (Hungary), July,2000.

35. Luis Díaz-Balteiro, Carlos Romero. *Carbon Captured as a New Instrument in Forest Management*. I Simposio Iberoamericano de Gestión y Economía Forestal, Porto Seguro, Brasil, July, 2001.
36. Luis Díaz-Balteiro, Carlos Romero. *La Captura de Carbono y la Ordenación de Montes*. III Congreso Forestal Español, Granada, Septiembre 2001.
37. Jacinto González-Pachón, M. Isabel Rodríguez, Carlos Romero. *A Method for Solving Inconsistencies in Pairwise Comparisons*. XVI International Conference on Multiple Criteria Decision Making, Semmering, Austria, February, 2002 .
38. Carlos Romero. *A Survey of Goal Programming Achievement Functions*. XVI International Conference on Multiple Criteria Decision Making, Semmering, Austria, February, 2002 .
39. Luis Díaz-Balteiro, Carlos Romero. *A Multicriteria Approach to Characterise Sustainability in Forest Ecosystems: An Application in Spain.* International Conference on Decision Support Systems for Multiple Purpose Forestry, Vienna, Austria, April, 2003.
40. Jacinto González-Pachón, Carlos Romero. *Aggregation of Preferences with Inconsistencies in a Pairwise Comparison Scenario.* EURO/INFORMS Joint International Conference, Istanbul, Turkey, July, 2003.
41. Rafael Caballero, María Victoria Rodríguez-Uría, Francisco Ruiz, Carlos Romero. *Interactive Meta-Goal Programming*: *Theory and Applications*. VI International Conference on Multi-Objective and Goal Programming, Hammamet (Tunisia), April, 2004.
42. Jacinto González-Pachón, Carlos Romero. *A Distance-Based Analytical Framework for Preference Aggregation*. XVII International Conference on Multiple Criteria Decision Making, Whistler (Canada), August, 2004
43. Carlos Romero. *Goal Games Against Nature: An Approach for Portfolio Selection.* First International Workshop on Multi-Attribute Portfolio Selection, Helsinki (Finland), March, 2005.
44. Casimiro Herruzo, Luis Diaz-Balteiro, Margarita Martínez, Jacinto González-Pachón, Carlos Romero. A Non-Parametric Approach to Analyze Productive Efficiency, Competitiveness and Innovation in Spain´sWood and Paper Industry. XXII IUFRO World Congress, Brisbane (Australia), August 2005 .
45. Luis Díaz-Balteiro, Carlos Romero. Forest Management and Multiple

Criteria Decision Making: An Overview and Assessment. 11th Sympo-

Sium on Analysis on Forest Resources-III Simpósio Iberoamericano de Gestâo e Economia Forestal, Ubatuba, Sao Paulo (Brasil), September 2005.

46. Carlos Romero. Aggregation of Stakeholders Preferences: A General Distance-Based Consensus Framework. International Conference on Economic Incentives& Water Demand Management, Muscat (Oman), March 2006.

47. Jacinto González-Pachón, Mª Victoria Rodríguez-Uría, Carlos Romero. An Unifying Framework for the Aggregation of Preferences. XVIII International Conference on Multiple Criteria Decision Making**,** Crete (Greece), June, 2006.

48. Carlos Romero. Aggregation of Preferences and Multiple Criteria Decision Making: A Framework Based Upon Distance Functions. Georg Cantor Lecture. XVIII International Conference on Multiple Criteria Decision Making**,** Crete (Greece), June, 2006.

49. Jacinto González-Pachón, Luis Díaz Balteiro, Carlos Romero. Analytical Approaches for Obtaining Consensus Solutions among Stakeholders within an Environmental Context. XXI European Conference on Operational Research (EURO XXI 2006), Reykjavik (Iceland), July, 2006.

50. Jacinto González-Pachón, Luis Díaz Balteiro, Carlos Romero. Cardinal Approaches for Obtaining Consensus Solutions among Stakeholders within an Environmental Context: Theory and Applications. XXII European Conference on Operational Research (EURO XXII 2007), Prague (Czech Republic), July, 2007.

51. Saida Elfkih, María Luisa Feijoo, Carlos Romero. Trade-offs between Economic and Environmental Criteria in Irrigated Agriculture: The Case of the Monegros County in Spain. XXII European Conference on Operational Research (EURO XXII 2007), Prague (Czech Republic), July, 2007.

52. Carlos Romero. Forest Management and Multiple Criteria Decision Making: Current Trends and Future Challenges. Annual Meeting of the European Forest Institute-Mediterranean Regional Office (EFIMED). Palencia, Spain, October, 2007.

53. Jacinto González-Pachón, Luis Díaz Balteiro, Carlos Romero. Goal Programming and Group Decision Making: Some Theoretical and Empirical Reflections. XIX International Conference on Multiple Criteria Decision Making**,** Auckland (New Zealand), January, 2008.

54. Roberto Voces González, Luis Díaz-Balteiro, Carlos Romero, A. Casimiro Herruzo. A Ranking of the European Forest Industry in Terms of Sustainability by Using Goal Programming. 8th International Conference on Multiple Objective and Goal Programming: Theories and Applications"(MOPGP08), Portsmouth (UK), September, 2008.

55. Saida Elfkih, María Luisa Feijoo, Carlos Romero. Farmers´ Behaviour in the Spanish Monegros County: A Goal Programming Approach. 8th International Conference on

Multiple Objective and Goal Programming: Theories and Applications"(MOPGP08), Portsmouth (UK), September, 2008.

56. Jacinto González-Pachón, Luis Díaz-Balteiro, Carlos Romero. Compromise Consensus among Stakeholders within an Environmental Context: Some Theoretical and Empirical Reflections. 8th International Conference on Multiple Objective and Goal Programming: Theories and Applications"(MOPGP08), Portsmouth (UK), September, 2008.

57. Carlos Romero. Multiple Criteria Decision Making in Forestry**.** "EURO Summer Institute 2009-OR in Agriculture and Forestry".Solsona, Spain, July, 2009.

58. Roberto Voces, Luis Diaz-Balteiro, Carlos Romero. La Industria Europea de la Madera: Análisis Comparativo en Términos de Sostenibilidad Utilizando Técnicas Multicriterio. XIII World Forestry Conference, Buenos Aires (Argentina), October, 2009.

59. Luis Diaz-Balteiro, Carlos Romero. Multicriteria Methods in Forest Management: State of the Art. Workshop on Decision Support Systems in Sustainable Forest Management (DSFM 2010), Lisbon, Portugal, April, 2010.

60. Jacinto González-Pachón, Carlos Romero. A General Framework for Determining a Social Choice Function Based on Satisficing Logic: Conceptual Issues and Theoretical Properties. 9th International Conference on Multiple Objective and Goal Programming: Theories and Applications"(MOPGP10), Sousse, Tunisia, May, 2010.

61. Luis Diaz-Balteiro, Dave L Martell, Carlos Romero, Andres Weintraub. Turno Óptimo en un Contexto de Captura de CO_2 y Riesgo de Incendio: Un Enfoque Multicriterio. Workshop sobre Nuevas Tecnologías en la Gestión Forestal Sostenible (NOVTEC 2010), Lisbon, Portugal, October, 2010.

62. Luis Diaz-Balteiro, Roberto Voces, Carlos Romero. La Sostenibilidad de la Industria del Papel en Europa: Un Ranking Utilizando Técnicas Multicriterio. Workshop sobre Nuevas Tecnologías en la Gestión Forestal Sostenible (NOVTEC 2010), Lisbon, Portugal, October, 2010.

63. Luis Diaz-Balteiro, Carlos Romero. Goal Programming in Forest Resources Management: An Analysis from the Perspective of the Decision-Maker´s Preferences. 14th Symposiun for Systems Analysis in Forest Resources (SSAFR 2011), Maitencillo, Chile, March 2011.

64. Matías Silva, Andrés Weintraub, Carlos Romero, Carmen de la Maza. Forest Harvest and Environmental Protection based on the Goal Programming Approcah. 14th Symposiun for Systems Analysis in Forest Resources (SSAFR 2011), Maitencillo, Chile, March 2011.

65. Roberto Voces, Luis Diaz-Balteiro, Jacinto González-Pachón, Carlos Romero. Sustainability Measurement and Multiple Criteria Decision Making: The Case of Wood-Based Industry in Europe. The 21st International Conference on Multiple Criteria Decision Making, Jyväskylä, Finland, June, 2011.

66. Miguel Angel Martin Valdemayor, María Luisa Cuadrado Ebrero, Carlos Romero. Determining Financial Strategies: A Multi-Criteria Approach. The 21st International Conference on Multiple Criteria Decision Making, Jyväskylä, Finland, June, 2011.

67. Carlos Romero. Goal Programming and Multi-objective Programming Approaches as a Tool for Agricultural Planning. Workshop "Modelos de Decisao na Agricultura e Ambiente.University of the Azores, Terceira Island, Portugal, September, 2011.

68. Carlos Romero. How to Use Goal Programming in Forest Management: Some Reflections.Workshop "Methods and Tools for Participatory and Adaptive Forest Management Planning"(Agora Program"). Fez, Morocco, December, 2011.

69. Jacinto González-Pachón, Luis Diaz-Balteiro, Carlos Romero. Modeling Incoherent Preferences: Theory and Potential Environmental Applications. 54th Conference of the Canadian Operational Research Society and 10th International Conference on Multiple Objective Programming and Goal Programming (CORS/MOPGP´12). Niagara Falls, Canada, June, 2012 .

70. Carlos Romero. A Tutorial about the Use of Goal Programming. 54th Conference of the Canadian Operational Research Society and 10th International Conference on Multiple Objective Programming and Goal Programming (CORS/MOPGP´12). Niagara Falls, Canada, June, 2012.

71. Jacinto González-Pachón, Carlos Romero. Deriving Priority Weights from Pairwise Comparison Matrices under Different Rationality Scenarios. The 22nd International Conference on Multiple Criteria Decision Making, Málaga, Spain, June, 2013 .

72. Luis Diaz-Balteiro, Oscar Alfranca, Mercedes Bertomeu, Juan Carlos Gimenez, Carlos Romero. Methodological Proposal for the Assessment of the Sustainability of Eucalyptus spp. Plantations in Spain. XXIV IUFRO World Congress, Salt Lake City, United States, October, 2014.

73. Luis Díaz Balteiro, Marta Ezquerro, Carlos Romero. Agregación de Indicadores en la Gestión Forestal, Propuesta Metodológica y Posobles Aplicaciones. 7º Congreso Forestal Español, Plasencia, Spain, June, 2017.

74. Pedro Belavenutti , Silvana Nobre , Carlos Romero,Luis Díaz Balteiro, L. Empleo de Herramientas de Optimización en la Gestión de Plantaciones Forestales: Una Evaluación Crítica. 7º Congreso Forestal Español, Plasencia, Spain, June 2017.

75.Pedro Belavenutti , Carlos Romero , Luis Diaz-Balteiro. Integration of Strategic and Tactical Levels in the Management of Industrial Forest Plantations using Multi-criteria Optimization Models. IUFRO 125th Anniversary Congress,Freiburg, Germany, September, 2017.

76. Pedro Belavenutti , Carlos Romero , Luis Diaz-Balteiro. Hybridizing Multi-criteria and Heuristics to Address Risk Management in Strategic Planning. Solsona, Spain, June, 2018.

77. Marta Ezquerro, Carlos Romero, Luis Diaz-Balteiro, Marta Pardos. Integrating Protection Figures into Forest Harvest Scheduling under Different SDilvicultural Strategies. 18th Symposium on Systems Analysis in FoirestvResources , Puerto Varas, Chile , March, 2019.

VI.SEMINARS, TALKS AND SHORT COURSES (SELECTION)

1. Reflexiones en torno a la Ley de Sociedades Cooperativas Europeas. Universidad Politécnica de Valencia, 21 de mayo de 1980.
2. La Problemática de la Selección de Inversiones Agrarias en España. Banco de Crédito Agrícola, Madrid, 30 de marzo de 1981.
3. Crítica al Marco Legal de las Empresas Cooperativas en España. Universidad Politécnica de Valencia, 22 de Mayo de 1981.
4. Evaluación Financiera de Inversiones Agrarias. Colegio de Ingenieros Agrónomos de Cataluña, Barcelona, 2 de Julio de 1981.
5. Modelos Económicos: una Aproximación Epistemológica. Facultad de Veterinaria, Universidad de Córdoba, 11 de Marzo de 1982.
6.Programación de Inversiones Agrarias. Colegio de Ingenieros Agrónomos de Levante, Valencia, 20 de Mayo de 1982.
7. Dealing with Multiple Goals in Agricultural Planning. Universidad de Reading, 15 de Marzo de 1983.
8. Goal Programming and Multiobjective Programming in Agricultural Planning. Universidad de Manchester, 10 de Agosto de 1983.
9. Evaluación de los Resultados de la Investigación Agraria. Centro de Investigación y Desarrollo Agrario. Córdoba, 13 de Junio de 1985.
10. Entidades Asociativas Agrarias: Una Reflexión desde la Perspectiva de la Economía Agraria. Torremolinos, 15 de Mayo de 1986.

11. Programación Riesgo-Compromiso: Un Nuevo Instrumento para la Planificación Agropecuaria. Centro de Investigación y Desarrollo Agrario, Córdoba, 18 de Mayo de 1987.

12. Metodología de la Ciencia. Universidad Politécnica de Valencia, 25 y 26 de Febrero de 1988.

13. Methodologies for the Management of Agroforestry Systems. Vittorio Veneto, Italia, 21--23 de Abril de 1988.

14. Planificación Agropecuaria con Criterios Múltiples. Universidad de Chile, 3-5 de Septiembre de 1988.

15. Multiple Criteria Analysis in Agricultural Planning: Current Situation and Future Perspectives. Universidad Humboldt, Berlín, 11-13 de Abril de 1989.

16. El Cooperativismo y la Futura Empresa Agraria. Universidad Internacional Menéndez Pelayo, Sevilla, 28 de Septiembre de 1989.

17. Nuevos Desarrollos de los Métodos de Valoración Mediante Comparación de Funciones de Distribución. Universidad Politécnica de Valencia, 19 de Abril de 1991.

18. Valoración Ambiental: Algunas Reflexiones desde la Perspectiva del Análisis Multicriterio. Centro Studi di Estimo e di Economia Territoriale, Florencia,9 de Enero de 1992.

19. Programación Económica con Criterios Múltiples. Departamento de Estructura y Desarrollo Económico. Universidad Autónoma de Madrid, 5 de Febrero de 1992.

20. Gestión de Empresas Agroalimentarias y Programación Multicriterio en el I Curso de Gestión de Empresas Agroalimentarias de la Universidad Carlos III. Madrid, 25 de Mayo de 1992.

21. Modelos Multicriterio: Una Aproximación a la Gestión Forestal. Seminario Internacional sobre Gestión de los Sistemas Forestales Mediterráneos. Universidad Politécnica de Madrid, 19 de Octubre de 1992.

22. Métodos Analíticos de Gestión Ambiental en el Master en Ingeniería y Gestión Medioambiental. Escuela de Organización Industrial, 5 de Marzo de 1993.

23. Nuevas Técnicas de Gestión Ambiental. Universidad Pública de Navarra, 16 de Diciembre de 1993.

24. Metodología de la Ciencia. Ciclo de conferencias en el Instituto de Sociología y Estudios Campesinos de la Universidad de Córdoba, dentro de su Programa de Doctorado sobre Agro-ecología. 2-3 de Marzo de 1993, 2-3 de Junio de 1994.

25. Análisis Multicriterio en la Gestión Ambiental en el Seminario Internacional sobre Medio Ambiente y Economía en la Empresa. Instituto Tecnológico de Iberdrola, Bilbao, 3-4 de Marzo de 1993.

26. Conflicto entre Objetivos Ambientales y Objetivos Económicos: Búsqueda de un Equilibrio desde una Perspectiva Valorativa. II Simposio Italo-Español de Estudio Sobre: "Metodología Valorativa Presente y Futuro". Valencia, 15 de Octubre de 1993.

27. Traditional Determination of the Optimal Externality: Some Criticisms en el Seminario Agriculture, Durabilite et Environnement. Instituto Agronómico Mediterráneo de Zaragoza y Ministerio de Agricultura de Túnez, Túnez 2-3 de Diciembre de 1993.

28. Aplicaciones del Análisis Coste-Beneficio en el Sector Agro-Forestal. Universidad Carlos III, Madrid 13 de Abril de 1994.

29. Evaluación de Proyectos Agrarios en el Instituto del Agua de la Universidad de Murcia dentro de su Programa de Doctorado Tecnología y Gestión del Agua en la Agricultura, Murcia, 19 y 20 de Abril de 1994.

30. Programación Compromiso Aplicada a la Selección de Inversiones, Real Academia de Ciencias Exactas, Físicas y Naturales, Madrid, 28 de Abril de 1994.

31. Planificación Forestal. Universidad Católica de Uruguay, Montevideo, 6-8 Julio 1994.

32. Aplicaciones Económicas del Análisis Multicriterio. Universidad de Verano de Dénia, Dénia (Alicante), 15 de Julio de 1994.

33. Principios Básicos de la Modelización Económica, en el Curso "La Producción Animal en el Siglo XXI". Dirección General de Investigación y Extensión Agraria (CIDA 10, Córdoba), 13 de Octubre de 1994.

34. Fundamentos del Análisis Coste-Beneficio, en el I Curso Internacional sobre Economía de los Recursos Naturales, Instituto Agronómico Mediterráneo de Zaragoza, 20 de Diciembre de 1994.

36. Economía y Ecología en el V Seminario de Ciencias Sociales de la Asociación de Estudiantes de Ciencias Económicas de la Universidad Autónoma de Madrid, 30 de Marzo de 1995.

37. Economía Ambiental: Aspectos Básicos y Métodos Valorativos, en el Programa Master de Economía, Instituto de Análisis Económico de la Universidad Complutense, Madrid 30 de Mayo de 1995.

38. Recent Advances in Goal Programming, University of Portsmouth (School of Mathematical Studies), 25 de Julio de 1995.

39. Conexiones entre la Teoría de la Decisión Multicriterio y el Análisis Económico. Universidad Pública de Navarra, Departamento de Economía, Pamplona, 30 de Noviembre de 1995

40. El Uso Múltiple del Bosque: Aspectos Económicos y Ambientales, en I Jornadas de Socioeconomía Forestal, Valencia, 20 de Diciembre de 1995.

41. Optimal Use and Optimal Appraisal of Natural Resources: A Multi-Criteria Perspective. Universita degli Studi di Venice, Venecia, 9 de Febrero de 1996.

42. Environmental Economics. Universidad de Túnez, Escuela de Agricultura de Mograne, 6 de Mayo de 1996.

43. Teoría de la Decisión Multicriterio y Análisis Económico. Real Academia de Ciencias Exactas, Físicas y Naturales (Grupo de Análisis de Decisiones), Madrid, 25 de Junio de 1996.

44. Evaluación Económica de los Proyectos de Forestación, Universidad de Castilla-La Mancha, Albacete, 11 de Octubre de 1996.

45. Economía de los Recursos Renovables, en el Curso de Gestión de Recursos Naturales y Ambientales, Fundación Ramón LLull, Universidad Politécnica de Valencia, 5 de Noviembre de 1996.

46. Fundamentos del Análisis Multicriterio, en el II Curso Internacional sobre Economía de los Recursos Naturales, Instituto Agronómico Mediterráneo de Zaragoza, y 2 de Febrero de 1997.

47. Métodos Decisionales en Economía, en el Programa de Doctorado Economía Cuantitativa de la Universidad de Oviedo, 14-15 de Abril de 1997.

48. Técnicas de Investigación en Economía, III Taller de la Asociación Científica de Economía y Dirección de la Empresa (ACEDE), Cáceres, 25 de Abril de 1997.

49. Conexiones y Diferencias en la Metodología Decisional Multicriterio: Algunas Reflexiones, Universidad San Pablo (CEU), Madrid, 17 de Noviembre de 1997.

50. Economía de Mercado y Medio Ambiente. Departamento de Estructura y Desarrollo Económico. Universidad Autónoma de Madrid, 4 de Marzo de 1998.

51. Economía de los Recursos Renovables. Departamento de Teoría Económica. Universidad Autónoma de Barcelona, 13 y 20 de Marzo de 1998.

52. Teoría de la Decisión Multicriterio. Universidad de Málaga, 21 de Mayo de 1998.

53. Economía Forestal. Universidad de la República de Uruguay, Montevideo, 23 de Julio de 1998.

54. Modelos de Ordenación de Montes. Universidad de la República de Uruguay, 27-29 de Julio de 1998.

55. Aplicaciones del Análisis Multicriterio a la Gestión de Recursos Agrarios, Universidad Nacional del Litoral, Santa Fe, Argentina, 1-4 de Septiembre de 1998.

56. Economía y Análisis Multicriterio: Algunas Conexiones. Universidad de Valladolid, Facultad deCiencias Económicas y Empresariales, 25 de Enero de 1999.

57. Análisis de la Decisión y Gestión Ambiental. Universidad Rey Juan Carlos, 10 de Junio de 1999.

58. Valoración Ambiental. Universidad Politécnica de Valencia (Videoconferencia), 1 de Julio de 1999.

59. Economía y Gestión de los Recursos Forestales. Universidad Internacional Menéndez Pelayo (Cuenca), 23 de Septiembre de 1999.

60. Goal Programming: Theory and Environmental Applications en Advanced Study Course "Decision Tools and Processes for Integrated Environmental Assessment". Universidad Autónoma de Barcelona, 27 de Septiembre de 1999.

61. Environmental and Natural Resource Economics. Middle East Technical University of Ankara, Turquia, 11-12 de Octubre de 1999

62. Turnos Financieros Optimos en la Gestión Forestal. Universidad de Huelva, 5 de Noviembre de 1999.

63. Instrumentos Analíticos para la Valoración Ambiental. Centro de Investigaciones Ambientales "Fernando González Bernaldez". Madrid, 28 de Abril de 2000.

64. Métodos Económicos para la Valoración Ambiental del Territorio. Universidad Complutense, Departamento de Ecología, 6 de Junio de 2000.

65. Las Herramientas Matemáticas y la Gestión de los Recursos Naturales. Universidad de Alicante, Departamento de Estadística e Investigación Operativa, 10 de Julio de 2000.

66. La Provisión Socialmente Optima de Bines Ambientales: Una Reflexión desde el Análisis de Decisiones, Instituto de España, Madrid, 14 de Noviembre de 2000.

67. Metodología de la Investigación: Una Aproximación, Universidad Rey Juan Carlos, Madrid, 27 de Marzo de 2001.

68. Valoración Económica de Bienes y Males Ambientales, Departamento de Ecología de la Universidad Complutense, Madrid, 22 de Mayo de 2001.

69. Economía, Medio Natural y Sostenibilidad, Conferencia de Clausura del Curso "Riesgos Climáticos e Impacto Ambiental", Universidad Complutense e Instituto Nacional de Meteorología, Madrid, 3 de Julio de 2001.

70. Optimización Económica mediante Programación Compromiso, Universidad de Oviedo, Campus de Gijón, 5 de Septiembre de 2001.

71. Impacto Ambiental de la Agricultura: Un Enfoque Económico, XI Curso Internacional sobre Economía Agroalimentaria, Diputación General de Aragón, Zaragoza, 25 de Octubre de 2001.

72. Gestión y Conservación de los Recursos Naturales: Una Perspectiva desde el Análisis Multicriterio, Instituto Politécnico de Castelo Branco, Escola Superior Agrária, Castelo Branco, Portugal, 8 de Marzo de 2002.

73. Economía y Medio Natural: Una Relación Necesaria. Departamento de Ecología, Universidad Complutense, Madrid 27 de mayo de 2002.

74. Lógica Satisfaciente y Programación por Metas algunas Conexiones. Universidad de Oviedo, Cátedra Jovellanos (Campus de Gijón), 15 de Julio de 2002.

75. El Sector Agrario y la Provisión Socialmente Optima de Bienes y Males Ambientales, en Jornadas sobre el Libro Blanco de la Agricultura Española (Aspectos Medioambientales de la Agricultura), Ministerio de Agricultura Pesca y Alimentación, Madrid 18 de Julio de 2002.

76. Desarrollo Sustentable y Sistemas Forestales: Reflexiones desde el Análisis Multicriterio. Universidad Internacional Menéndez Pelayo, Santander, 12 de Agosto de 2002

77. Elección Social y Análisis Multicriterio: Algunas Conexiones. Universidad Pablo Olavide, Sevilla, 21 de Noviembre de 2002.

78. Programación por Metas: Teoría y Aplicaciones a la Economía de los Recursos Naturales. Fundación Centro de Estudios Andaluces, Sevilla, 22 de Noviembre de 2002.

79. Valoración Económica del Medio Natural. Fundación Euro-Arabe de Altos Estudios, Granada, 28 de Marzo de 2003.

80. Aspectos Generales de la Relación Economía-Medio Ambiente. Universidad Internacional de Andalucía, Campus de Baeza, 22 de Abril de 2003.

81. Common Monetary Policy and the EURO: Some Basic Considerations. International Workshop on Euro Diffusion. Grupo Abeliano, Universidad Politécnica de Madrid, Cercedilla, 28 de Abril de 2003.

82. Programación por Metas: Fundamentos Teóricos y Desarrollos Operativos. Universidad de Santiago de Compostela, Santiago de Compostela, 8 de mayo de 2003.

83. Gestión Óptima de los Recursoso Naturales. Universidad de Oviedo, Cátedra Jovellanos (Campus de Gijón), 15 de Julio de 2003.

84. La Toma de Decisiones desde la Perspectiva de la Programación por Metas (*Goal Programming*). Universidad de Sevilla, Facultad de Matemáticas, 16 de Febrero de 2004.

85. Uso Múltiple y Sostenibilidad de los Sistemas Forestales: Una Perspectiva desde el Análisis Multicriterio. Universidad de Valladolid (Campus de Palencia), 3 de Marzo de 2004.

86. Programación por Metas (*Goal Programming*): Tendencias y Horizontes. Jornadas SEIO-RSME sobre Programación Matemática. Universidad Miguel Hernández de Elche, Centro de Investigación Operativa, 7 de Mayo de 2004.

87. Economía Forestal: Del Paradigma de Faustmann al Uso Múltiple y Sostenible del Medio Natural. V Congreso de Economía Agraria- Conferencia de Clausura. Universidade de Santiago , Santiago de Compostela, 17 de Septiembre de 2004.

88. El Modelo Básico de Gestión Forestal. Universidad de Alcalá, Alcalá de Henares, Madrid, 22 de Noviembre de 2004.

89. Conservación y Economía del Medio Natural: Dos Caras de una misma Moneda. Fundación Biodiversidad, Madrid, 31 de Enero de 2005.

90. Herramientas Económicas Básicas para la Gestión Forestal Sostenible. Instituto de Desarrollo Regional, Universidad de Castilla-La Mancha, 19 de Abril de 2005.

91. Elección Social: Una propuesta basada en la Optimización de Funciones de Distancia. Universidad Carlos III, Campus de Leganes, 6 de Mayo de 2005.

92. Elección Social y Programación por Metas: Un Enlace Provechoso. Instituto de Análisis Económico, Universidad Complutense, 10 de Mayo de 2005.

93. Reflexiones sobre el Binomio Economía-Medio Ambiente. Universidad Internacional de Andalucía, Campus de Baeza, 6 de Octubre de 2005.

94. Muliple Criteria Decision Making in Agriculture: Theory and Applications. PhD Course, Mansholt Graduate School , Wageningen University (Holanda), 7-11 Noviembre de 2005.

95. Goal Programminmg: From Constrained Regression to Bounded Rationality Theories. Sultan Qaboos University (Oman), Department of Mathematics and Statistics, 21 de Marzo de 2006.

96. L a Gestión Forestal desde la Perspectiva del Análisis Económico. Universidad de Zaragoza, Departamento de Fundamentos del Análisis Económico, 5 de Abril de 2006.

97. Optimización Multicriterio e Ingeniería: Una Relación Necesaria. Canal de Experiencias Hidrodinámicas de el Pardo, Madrid, 9 de Mayo de 2006.

98. Economía y Sostenibilidad del Medio Natural. Universidad Complutense, Departamento de Ecología, 5 de Junio de 2006.

99. Recent Advances in Goal Programming and Group Decision-Making, in International Summer School on Multiple Criteria Decision Making, Kanian University (Taoyouan, Taiwan), 14-15 Julio de 2006.

100. Elementos Teóricos de Economía Ambiental y Economía Ecológioca. Postgraduate Course, Wageningen University (Holanda), 7-8 Diciembre de 2006.

101. Economía y Valoración del Medio Natural. Fundación para la Biodiversidad, Madrid, 29 de Enero de 2007.

102. Economía y Medio Ambiente: Un Enfoque Basado en la Sostenibilidad. Jornadas sobre Cooperación y Desarrollo, ETS de Ingenieros Industriales de la Universidade Politécnica de Madrid, Madrid, 15 de Marzo de 2007.

103. La Sostenibilidad de los Sistemas Naturales y el Análisis Multicriterio: Una Relación Necesaria. Jornadas sobre Aspectos Científicos, Sociales y Políticos de la Sostenibilidad, Facultad de Ciencias Económica y Empresariales de la Universidad de Málaga, 26 de Marzo de 2007.

104. La Valoración Ambiental. Jornada de la Asociación Hispano Portuguesa sobre la Contribución de la Economía Ambiental al Diseño de Políticas Públicas. Consejo Superior de Investigaciones Científicas, Madrid, 14 de Mayo de 2007.

105. Métodos de Decisión Multicriterio: Aplicaciones a la Gestión del Agua. Master en Gestión Fluvial y en Gestión Integral de Aguas. Universidad de Zaragoza, Zaragoza, 13 de Noviembre de 2007.

106. Uso Múltiple y Sostenibilidad de los Ecosistemas Forestales: Un Enfoque Matemático, en el I Curso Internacional sobre Gestión Forestal Sostenible, CIFOR-INIA, Madrid, 26 de Noviembre de2007.

107. Elección Social, Decisiones en Grupo y Análisis Multicriterio: Reflexiones Teóricas y Aplicaciones. Universidad de Valladolid, Valladolid, 13 de Diciembre de 2007.

108. Optimization for Decision-Making. Universidad de Cantabria, Centro Internacional para Encuentros Matemáticos, Castro Urdiales, 5-6 Febrero 2008.

109. Multicriteria Decision Analysis for River Basin Management, in Athens Program on Management of Fluvial Ecosystems. ETS Ingenieros de Montes, Madrid, 12 de Marzo de 2008.

110. Goal Programming and Satisficing Logic: An Operational Link, in the Southern Forum of the Operational Research Society, Portsmouth (Gran Bretaña), 3 de Abril de 2008.

111. Economía de los Recursos Naturales, en el Programa de Doctorado Interuniversitario (UNIA-UCO), Universidad Internacional de Andalucía, Baeza, 11 de Abril de 2008.

112. Optimización Multicriterio y Análisis Económico: Una Relación Necesaria. Universidad Complutense, Departamento de Estadística e Investigación Operativa, Madrid, 20 de Mayo de 2008.

113. Caracterización de la Sostenibilidad Forestal: Un Enfoque Multicriterio. Universidad de Málaga, Departamento de Economía Aplicada (Matemáticas), Málaga, 23 de Mayo de 2008.

114. Economía y Ecología: Hacia una Convergencia Disciplinar. Deparatmento Interuniversitario de Ecología, Facultad de Ciencias Biológicas, Universidad Complutense, Madrid, 27 de mayo de 2008.

115. Economía y Gestión Sostenible de los Recursos Naturales: Un Enfoque Basado en la Programación por Metas, en el Curso La Aventura de Decidir, Universidad de Oviedo (Campus de Gijón), Gijón 22-23 de Julio de 2008.

116. Valoración Económica de los Bienes y Servicios Forestales sin Mercado, en el II Curso Internacional en Tecnología de Productos Forestales, Instituto Nacional de Investigación y Tecnología Agraria y Alimentaria, Madrid, 25 de Noviembrede 2008.

117. Economía y Conservación de la Naturaleza, Fundación Biodiversidad, Madrid 8 de Enero de 2009.

118. Análisis de las Decisiones Multicriterio, en el Master en “Dirección de Empresas” de la Universidad Pablo Olavide, Sevilla 18-20 de Marzo de 2009.

119. Environmental Economics, en el Master en “Management, Access and Conservation of Species in Trade: the International Framework” de la Universidad Internacional de Andalucía, Baeza, 15 de Abril de 2009.

120. Economía y Ecología una Ligazón a través de los Modelos de Optimización Multicriterio, Universidad de Alicante, Departamento de Ecología, 25 de Mayo de 2009.

121. Sustentabilidad y Planificación Forestal. Estación Experimental Agropecuaria Delta del Paraná (INTA), Provincia de Buenos Aires (Argentina), 30 Octubre de 2009.

122. Uso Múltiple y Sostenibilidad de los Sistemas Forestales. Centro de Invrestigaciones Forestales (CIFOR), Madrtid 12-13 de Noviembre de 2009.

123. Agregación de Preferencias bajo la Lógica Satisfaciente: Teoría y Aplicaciones, en las jornadas "E-Democracy desde la Perspectiva de la Teoría de la Decisión", Universidad Politécnica de Madrid, Facultad de Informática, 30 de Noviembre de 2009:

124. Economía y Ecología: Hacia una Síntesis Pluridiscipplinar. Fundación Biodiversidad y Universidad Nacional a Distancia, Madrid, 11 de Enero de 2010.

125. Filosofía de la Ciencia y de la Tecnología, en el Ciclo Humanidades, Ingeniería y Arquitectura de la Universidad Politécnica de Madrid. 20 de Enero de 2010.

126. Toma de Decisiones con Criterios Múltiples: Teoría y Aplicaciones. Instituto Milenio de Sistemas Complejos de Ingeniería, Santiago, Chile, 23 de Marzo de 2010.

127. Toma de Decisiones Participativa: Reflexiones Teóricas y Aplicaciones a la Gestión Forestal, Universidad Politécnica de Valencia, Valencia, 22 Abril, 2010.

128. Economía y Conservación de los Recursoso Naturales. Departamento Interuniversitario de Ecología, Facultad de Ciencias Biológicas, Universidad Complutense, Madrid, 17 de mayo de 2010.

129. Agricultural and Natural Resources Management: A Multi-Criteria Approach. PhD Course, Mansholt Graduate School, Wageningen University (Holanda), 7-9 Junio de 2010.

130. Mathematical Methods for Participatory Decision Making: Theory and Applications. Department of Business Economics and Management, Wageningen University (Holanda), 10 Junio de 2010.

131. Economía de los Recursos Naturales, Curso de Postgrado, Universidad San Carlos de Guatemala, Facultad de Ciencias Económicas, Guatemala, 7-15 Julio de 2010.

132. Economía de los Recursos Naturales: Reflexiones y Paradojas desde la Lógica Económica, Lección Inaugural del segundo semestre de 2010 de la carrera de Economia, Universidad San Carlos de Guatemala, 16 Julio de 2010.

133. Gestión Forestal Sostenible. Centro de Investigaciones Forestales (CIFOR), Madrid, 20 de Octubre de 2010.

134. Interacción Sistema Económico-Medio Natural: Una Visión Pluridisciplinar, en el "Workshop de Valoración Agraria". Universidad Politécnica de Cartagena, Cartagena 25 de Noviembre de 2010.

135. Métodos de Optimización Multicriterio. Fundamentos y Aplicaciones para la Gestión de los Recursos Naturales y la Gestión Fotrestal Sustentable. Instituto Nacional de Tecnología Agropecuaria (INTA), Bueno Airess, Argentina, 4 y 5 de Marzo de 2011.

136. Group Decision Making Tools for River Basin Management, in Athens Program on Management of Fluvial Ecosystems. ETS Ingenieros de Montes, Madrid, 19 de Marzo de 2011.

137. Natural Resources Economics, en el Master en “Management, Access and Conservation of Species in Trade: the International Framework” de la Universidad Internacional de Andalucía, Baeza, 6 de Abril de 2011.

138. Incorporación de los Valores Ambientales a la Gestión Forestal. Un Enfoque Multicriterio, en el Seminario "Situación Actual de los Bosques. Retos y Oportunidades", Universidad Internacional Menéndez Pelayo, Santander, 2 de Agosto de 2011.

139. Multi-Criteria Decision Making in Agricultural Management: A Roman Numeral or Something Else?, International Livestock Research Institute (ILRI), Nairobi, Kenia, 29 de Agosto de 2011.

140. Conceptual and Mathematical Basis for Participatory Decision-Making: Theory and Applications. International Livestock Research Institute (ILRI), Nairobi, Kenia, 30 de Agosto de 2011.

141. Valoración Ambiental y Social de los Recursos Forestales. Seminario a la Delegación del Ministerio de Agricultura Chino. Escuela de Ingeniería Forestal y del Medio Natural de la Universidad Politécnica de Madrid, 24 de Noviembre de 2011.

142. Economía Ecológica, Postgraduate Course, Wageningen University (Holanda), 19-20 Marzo de 2012.

143. Optimization Tools for the management and Restorationn of Fluvial Ecosystems, Athens Program. ETS Ingenieros de Montes, Madrid, 21 de Marzo de 2012.

144. Algunas Reflexiones sobre el Método Axiomático en las Ciencias de la Decisión, Universidad Pablo Olavide, 23 Marzo de 2012.

145. Natural Resources Management and Multiple Criteria Decision-Making. Wageningen University (Holanda), 25 de Abril de 2012.

146. Ecología y Economía: Hacia una Cierta Convergencia. Departamento Interuniversitario de Ecología, Facultad de Ciencias Biológicas, Universidad Complutense, Madrid, 4 de junio de 2012.

147. Reflexiones Epistemológicas Sobre la Ciencia y la Tecnología. Instituto de Ingeniería de España, Madrid, 18 de Junio de 2012.

148. Economía Ambiental y Economía Ecológica. Diferencias y Ligazones. Departamento Interuniversitario de Ecología, Facultad de Ciencias Biológicas, Universidad Complutense, Madrid, 20 de mayo de 2013.

149. Políticas de Financiación del Deficit Público: "Austericidio" o "Suicidio". Universidad de Málaga, Málaga, 18 de Noviembre de 2013.

150. Economía de los Recursos Naturales: En Busqueda de un Marco Analítico Unificado. Asociación Hispano-Lusa de Economía de los Recursos Naturales (AERNA). Facultad de Ciencias Económicas y Empresariales, Universidad Complutense, Madrid, 2 de Diciembre de 2013.

151. Foundations of the Multiple Criteria Decision Making-Euro PhD School on MCDM with Mathematical Programming. Universidad Complutense, Facultad de Ciencias Matemáticas, Madrid, 18 de Febrero de 2014.

152. Collective Decision Making-Euro PhD School on MCDM with Mathematical Programming. Universidad Complutense, Facultad de Ciencias Matemáticas, Madrid, 21 de Febreero de 2014.

153. Modelización Multicriterio en la Gestión Forestal: Programación por Metas. Centro de Investigaciones Forestales (CIFOR), Madrid, 8 de Abril de 2014.

154. Preferencias Individuales versus Preferenias Colectivas: Un Enfoque basado en funcionesa de Distancia. Universidad Complutense, Facultad de Ciencias Matemáticas, Madrid, 25 de Noviembre de 2014.

155. Ecología y Crecimiento Económico: ¿Convergencia o Divergencia? Departamento Interuniversitario de Ecología, Facultad de Ciencias Biológicas, Universidad Complutense, Madrid, 15 de Enero de 2015.

156. MCDM: A Roman Numeral or a Basic Ingredient for Natural Resources Planning? Faculty of Bioscioence Engineering, KU Leuven University, Leuven (Lovaine), Bélgica, 23 de Noviembre de 2015.

157. Programación por Metas y Decisión en Grupo, seminario impartido en la Facultad de Ciencias Matemáticas de la Universidad Complutense, Madrid 2 y 4 de Diciembre de 2015.

158. Economía y Sostenibilidad del Medio Natural. Departamento Interuniversitario de Ecología, Facultad de Ciencias Biológicas, Universidad Complutense, Madrid, 5 de Febrero de 2016.

159. Agregación de Indicadores para la Gestión Forestal utilizando Herramientas Multicriterio. Centro de Investigaciones Forestales (CIFOR), Madrid, 14 de Julio de 2016.

160. Toma de Decisiones Colectivas en Planificación Forestal: Una Propuesta Metodológica. Seminario impartido dentro del Programa SUFORUN. Universidad Politécnica de Madrid, Madrid 26 de Septiembre de 2016.

161. Enfoques Analíticos para la Optimización de Decisones Colectivas. Seminario impartido en la Facultad de Ciencias Matemáticas de la Universidad Complutense, Madrid 11 de Noviembre de 2016.

162. Optimización de la Gestión Forestal: Un Enfoque basado en la Programación pore Metas. Seminario impartido en la ETS de Ingenieros de Montes, Forestales y del Medio Natural de la Universidad Politécnica de Madrid, Madrid 23 de Noviembre de 2016.

163. Gestión Sostenible del Medio Natural y Optimización Matemática: Algunas Reflexiones. Lección inaugural en el acto de investidura de nuevos doctores. Escuela Técnica Superior de Ingenieros de Minas y de la Energía, Universidad Politécnica de Madrid, Madrid 29 de Marzo de 2017.

164. ¿Es la Optimización Multicriterio una Herramienta Adecuada para la Gestión Sostenible de los Recursos Naturales?. Universidad de Oviedo, Campus de Gijón, 12 de Mayo de 2017.

165. El Paradigma Económico Tradicional: Críticas y Extensiones desde el Pensamiento Multicriterio. Universidad de Málaga, Málaga, 15 de Junio de 2017.

166. Decisiones Colectivas con Criterios Múltiples.Facultad de Ciencias Matemáticas de la Universidad Complutense, Madrid 17 de Noviembre de 2017.

167. Matemáticas, Economía e Ingeniería Forestal: Conexiones a Través de la Teoría de la Optimización. Jornadas sobre Matemática Aplicada al Ámbito Forestal, Universidad Politécnica de Madrid, Madrid 14 de Diciembre de 2017.

168.Multi-Criteria Optimization and Sustainable Environmental Management: Some Reflections. Department of Operational Research & Logistics, Wageningen University. Holand 15 de Diciembre de 2017.

169. Multiple Criteria Decision Making: Theory and Applications to Natural Resources Economics. Department of Natural Resources Economics, Sultan Qaboos University, Oman, 4-8 Marzo 2018.

170. Economía Circular: Hacia una Gestión Sostenible del Medio Natural. Cátedra Francisco Ayala de Ciencia, Tecnología y Religión. Universidad de Comillas, Madrid 7 de Mayo de 2018.

171. Prefrencias Individuales, Preferencias Colectivas y Criterios Múltiples.Facultad de Ciencias Matemáticas de la Universidad Complutense, Madrid 15 de Febrero de 2019.

172. Gestión Sostenible del Medio Natural: Un Enfoque basado en el Análisis Multicriterio. Facultad de Ciencias Económicas y Empresariales de la Universidad de Málga, Málaga 15 de Mayo de 2019.

VII. FUNDED RESEARCH PROJECTS (PRINCIPAL RESEARCHER).

1. La Gestión Económica de las Entidades Asociativas Agrarias. Financiado por la Consejería de Agricultura y Pesca de la Junta de Andalucía. Años: Periodo1983- 1984.

2. Diseño de la Metodología a seguir para el Cálculo del Índice de Aprovechamiento de las Explotaciones de una Comarca de Andalucía. Financiado por el Instituto Andaluz de Reforma Agraria (IARA) de la Junta de Anadalucía. Periodo1984-1985.

3. Técnicas de Decisión Multicriterio en Economía Agraria (Acción Integrada Hispano-Británica entre las Universidades de Reading y Córdoba financiada por el British Council y el Ministerio de Educación (Acción nº15/129)). Periodo1986-1987.

4. Teoría de la Decisión Multicriterio: Desarrollos Teóricos y Aplicaciones a los Procesos Decisionales en la Agricultura. Comisión Interministerial de Ciencia y Tecnología (CICYT) proyecto PA86-068. Período: 1987-1990.

5. Modelos de Decisión en la Agricultura. Financiado por la Consejería de Educación y Ciencia de la Junta de Andalucía. Años. Periodo1989-1991.

6. Teoría de la Decisión Multicriterio: Desarrollos Operativos y Aplicaciones a la Economía de los Recursos Naturales. Comisión Interministerial de Ciencia y Tecnología (CICYT), proyecto PB91-0035. Periodo 1992-1994.

7. Teoría de la Decisión Multicriterio: Conexiones con el Análisis Económico y Aplicaciones a la Economía de los Recursos Naturales. Comisión Interministerial de Ciencia y Tecnología (CICYT), proyecto AGF95-0014. Período 1995-1998.

8. Problemas de Decisión Complejos. Consejería de Educación y Cultura. Comunidad de Madrid. Periodo 1998-1999.

9. Modelos Decisionales Multicriterio: Desarrollos Teóricos y Aplicaciones a la Gestión de los Recursos Naturales. Comisión Interministerial de Ciencia y Tecnología (CICYT), proyecto PB97-0557. Período 1998-2001.

10. Contribuciones al Desarrollo de Sistemas de Decisión Inteligentes. Consejería de Educación y Cultura. Comunidad de Madrid. Período 2001-2002.

11. Modelos de Optimización Multicriterio: Avances Teóricos y Aplicaciones a la Gestión del Medio Natural. Comisión Interministerial de Ciencia y Tecnología (CICYT), proyecto BEC2001-2353. Período 2001-2004.

12. Modelos Matemáticos para la Agregación de Preferencias: Desarrollos Teóricos y Aplicaciones a la Economía Ambiental. Comisión Interministerial de Ciencia y Tecnología (CICYT), proyecto SEJ2005-04392. Período 2005-2008.

13. Economía y Sostenibilidad del Medio Natural. Ayuda para apoyar las líneas de I+D en el programa de creación y consolidación de Grupos de Investigación de la UPM. Periodo 2008-2010.

VIII. Ph. D. THESES SUPERVISED

1. Funciones de Producción para Judías Blancas y Tablas de Optimos Económicos. Diego Pazos, Universidad Politécnica de Madrid, 1975.

2. La Demanda de Vino en Zaragoza. Un Análisis del Comportamiento del Consumidor. José Luis Benedicto, Universidad Politécnica de Madrid, 1978.

3. *Modelos de Localización y Dimensión Optima de Industrias Agrarias: Algunos Desarrollos Teóricos*. Francisco Juárez. Universidad de Córdoba, 1980.

4. *Funciones de Producción e Inputs Optimos para algunos Cultivos Industriales en el Valle del Guadalquivir*. Pedro Ruiz. Universidad de Córdoba, 1981.

5. *Análisis Crítico de las Tendencias Clásicas y Modernas en la Valoración Agraria, con algunos Desarrollos en los Campos de la Teoría de la Negociación y de la Valoración Agraria*. Eduardo Ramos. Universidad de Córdoba , 1982.

6. *Las Empresas Cooperativas en España. Algunos Desarrollos Teóricos*. Joaquín Domingo. Universidad de Córdoba, 1984.

7. *Eficiencia, Dimensión y Crecimiento de las Cooperativas Olivareras en Jaén*. Joaquín Millán. Universidad de Córdoba, 1987.

8. *Análisis de las Decisiones en el Campo de la Horticultura Familiar en Almería: un Enfoque Multicriterio*. Julio Berbel, Universidad de Córdoba, 1987.

9. *Modelos Decisionales Multicriterio en Planificación Agraria: Objetivos Económicos versus Objetivos Ambientales*. Slim Zekri. Universidad de Córdoba, 1991.

10. *Exploraciones Metodológicas en el Campo de la Formulación de Dietas y Piensos para el Ganado*. Pablo Lara. Universidad de Córdoba, 1991.

11. *La Economía del Agua: Análisis de la Asignación de Recursos Mediante el Establecimiento de Mercados de Derechos del Agua en el Valle del Guadalquivir*. Alberto Garrido. Universidad Politécnica de Madrid, 1995.

12. *Análisis no Paramétrico de la Productividad Agraria en las Comunidades Autónomas Españolas*. Natalia Aldaz. Universidad Politécnica de Madrid, 1995.

13. *Planificación Estratégica de los Ecosistemas Forestales: Una Aplicación a la Comunidad Valenciana*. Francisco Cardells. Universidad Politécnica de Madrid, 1995.

14. *Modelos de Programación Matemática para la Ordenación de Montes: Desarrollos Teóricos y Aplicaciones al Sector Forestal Español*. Luis Díaz Balteiro. Universidad Politécnica de Madrid, 1996.

15. *Análisis Dinámico de la Estructura Económico-Financiera y de la Eficiencia de las Almazaras Cooperativas en la Provincia de Jaén durante el Período 1975-1993*. Eloy Damas Rico. Universidad de Córdoba, 1996.

16. *Modelos de Optimización de Recursos Forestales en un Contexto de Uso Múltiple: El Caso del Carbono Capturado*. Valeria Ríos Insua. Universidad Politécnica de Madrid, 1998.

17. *Investigación de Criterios Medioambientales en Procesos de Decisión: Una Aproximación Multicriterio a la Planificación de Recursos Eléctricos*. Pedro Linares Llamas. Universidad Politécnica de Madrid , 1999.

18. *Modelos de Programación Matemática para la Ordenación de Montes: Rendimiento Económico versus Biodiversidad.* Mercedes Bertomeu García. Universidad Politécnica de Madrid, 2001.

19. *Ordenación del Territorio para la Producción de Servicios Ambientales Hídricos. Aplicación a la Cuenca del Río Birris (Costa Rica).* Miguel Marchamalo Sacristán. Universidad Politécnica de Madrid, 2005.

20. *Aplicación de un Enfoque de Optimización Multicriterio para el ana´lisis Económico y Ambiental de la Reforma de la Política Agraria Común en la Agricultura de Regadío en la Comarca de los Monegros (Aragón).* Saida Elfkih. Universidad de Zaragoza, 2006.

21. *Estrategias Financieras Óptimas en la Gran Empresa: Un Enfoquie basado en Optimización Multicriterio*. Miguel Ángel Martín Valmayor. Universidad Politécnica de Madrid, 2011.

22. *Selección de una Cartera de Acciones Bajo Criterios de Sostenibilidad Medioambiental empleando Técnicas de Decisión Multicriterio.* Manuel Trenado. Universidad Politécnica de Madrid, 2014.

23. *Essays on Marine Resources Conservation: Macroeconomics and National Accounting*. Laura Recuero Virto. Universidad Politécnica de Madrid, 2017.

IX. EDITORIAL POSITIONS

1. Past Editorial Positions (Selection)

-Agricultural Systems (Guest Editor) (1993)

-Annals of Operations Research (Guest Editor) (1999).

-Economía Agraria y Recursos Naturales (Editor, 2001-2003)

-Spanish Journal of Agricultural Research (Associate Editor, 2003-2017).

-TOP- Journal of the Spanish Society of Statistics and Operational Research (Associate Editor, 1993-2012).

-Annals of Operations Research (Guest Editor) (2016).

-International Transactions in Operational Research (Guest Editor) (2018).

-Journal of the Operational Reserach Society (Guest Editor) (2018).

2. Current Editorial Positions

-Forest Science (Associate Editor)

-Journal of Multi-Criteria Decision Analysis (Area Editor)

-Journal of sustainability (Guest Editor)

-Operational Research: An International Journal (Editorla Board).

-Outstanding Reviewer of the European Journal of Operational Research .

-Studies in Business Economics

3. Editorial Consultant for the following JCR journals:

Agricultural Economics, Agricultural and Food Science, Agricultural Systems, Agriculture Ecosystems and Environment, American Journal of Agricultural Economics, Annals of Operation Research, Applied Mathematics and Computation, Asia-Pacific Journal of Operational Research, Australian Journal of Agricultural and Resource Economics, Canadian Journal of Forest Research, Central European Journal of Operations Research, Computers & Industrial Engineering, Control and Cybernetics, Ecological Economics, Ecological Indicators, Environmental Management, Environmental Modelling and Software, European Journal of Forest Research, European Journal of Operational Research, European Review of Agricultural Economics, Forest Ecology and Management, Forest Policy and Economics, Forest Science, Fuzzy sets and Systems, Group Decision and Negotiation, Information Sciences, Information Systems and Operational Research, Interfaces, International Journal of Production Economics, International Journal of Systems Science, International Transactions in Operational Research, Journal of Agricultural Economics, Journal of Environmental Management, Journal of Forest Economics, Journal of Mathematical Modelling and Algorithms, Journal of Optimization Theory and Applications, Journal of the Operational Research Society, Mathematical and Computer Modelling, Mathematical Programming, Management Science, Omega, Operational Reserach: An International Journal, Operations Research, Optimization, OR Spectrum, etc.

X. COMMITTEES

1. External Examiner for Ph.D. candidates.

a) Spanish universities:

Universidad Autónoma de Madrid, Universidad Carlos III, Universidad Complutense, Universidad de Baleares, Universidad de Córdoba, Universidad de Extremadura, Universidad de La Laguna, Universidad de Lérida, Universidad de Málaga, Universidad de Oviedo, Universidad de Valladolid, Universidad Europea de Madrid, Universidad

Internacional de Andalucía, Universidad Pablo Olavide, Universidad Politécnica de Madrid, Universidad Politécnica de Valencia, Universidad Pontificia de Comillas, Universidad Rey Juan Carlos, Universidad de Sevilla, Universidad de Zaragoza, etc.

b) Non-Spanish universities:

Benares Hindu University (India), Ecole Nationale Superieure Agronomique de Montpellier (France), Kalyani University (India), KU Leuven University (Belgium), Reading University (U.K.), Technical University of Lisbon, Universidad Nacional del Sur (Argentina), University of Copenhagen (Denmark), University of Portsmouth (U.K.), University of Southern Denmark, Utkal University (India), Wageningen University (The Netherlands), etc.

2. Other Scientific Involvements:

- Topic Coordinator (Applications of Goal Programming on Natural Resources Management), XIII World Conference on Operations Research (IFORS 93). (Lisbon, Portugal, 1993)
- Scientific Coordinator and Proceedings Editor, XXXIV Seminar of the European Association of Agricultural Economists (Zaragoza, Spain, 1994)
- Scientific Coordinator of the course "The Economics of Natural Resources", Mediterranean Agronomic Institute of Zaragoza, Spain (December 1994, February 1997, March 1999, March 2001).
- Topic Coordinator (MCDM Economic Applications), International Conference on Methods and Applications of Multicriteria Decision Making (Mons, Belgium, 1997).
- Topic Coordinator (Applications of MCDM on Natural Resources Management), XV World Conference on Operations Research (IFORS 99). (Beijing, China, 1999)
- Co-director of the course “Environmental and Natural Resources Economics”, International University Menéndez Pelayo, Cuenca, Spain (September 1999).

-Co-director of the course “Forests, Society and Climatic Change”, International University Menéndez Pelayo, Santander, Spain (August 2002).

-Member of the advisory scientific committee of the “Asociación Hispano Portuguesa de Economía de los Recursos Naturales y Ambientales” (2002- 2012).

-Member of the scientific committee of the 12th Annual Conference of the European Association of Environmental and Resource Economics (June 2003)

-Topic Coordinator (Multi-Criteria Approaches for Sustainable Environmental Management), XXI European Conference on Operational Research (EURO2006)(Reykjavik, Iceland, 2006).

3. Award Committees

-Member of the EURO Gold Medal Jury (Jerusalem, Israel, 1995)

-Member of the Jury of the Spanish National Price of Economics and the Environment (Madrid, 2006)

-Member of the Awards Committee of the International Society on Multiple Criteria Decision Making (2008-2013).

-Member of the John Wiley Prize (Jyväskylä, Finland, 2011).

4. Program Committees

- I International Conference on Multiobjective and Goal Programming (MOPGP94) (Portsmouth, U.K., 1994)
- II International Conference on Multiobjective and Goal Programming (MOPGO96) (Málaga, Spain, 1996)

- International Conference on Methods and Applications of Multicriteria Decision making (Mons, Belgium, 1997)
- International Workshop on Decision Analysis Applications Madrid, Spain, 1997)
- III International Conference on Multiobjective and goal Programming (MOPGP98) (Quebec, Canada, 1998)
- Les Deuxièmes Journées Francophones de Recherche Operationelle (FRANCORO II) (Tunisia, 1998)
- IV International Conference on Multiobjective and Goal Programming (MOPGP00) (Ustron, Poland, 2000)
- International Conference on Multiple Criteria Decision making: Theory and Applications (Cairo, Egypt, 2001)
- V International Conference on Multiobjective and Goal Programming (MOPGP02) (Nara,Japan, 2002)
- VI International Conference on Multiobjective and Goal Programming (MOPGP04) (Hammamet, Tunisia, 2004)
- XVII International Conference on Multiple Criteria Decision Making (Whistler, British Columbia, Canada, 2004)
- International Symposium on Recent Advances in Mathematical Sciences and Earth Science (ISRAMSES 2005) (University of Kalyani, Nadia, India, 2005)
- International Conference on Economic Incentives & Water Demand Management (Sultan Qaboos University, Oman, 2005)
- VII International Conference on Multiobjective and Goal Programming (MOPGP06) (Tours, France, 2006)
- XVIII International Conference on Multiple Criteria Decision Making (Chania, Greece, 2006)
-International MultiConference of Engineers and Computer Scientists (IMECS 2006) (Hong Kong, 2006).
-International MultiConference of Engineers and Computer Scientists (IMECS 2008) (Hong Kong, 2008).
- VIII International Conference on Multiobjective and Goal Programming (MOPGP08) (Portsmouth, U.K., 2008).
-"39 International Conference on Computers & Industrial Engineering"(CIE 39) (Troyes, France, 2009).
-"Third Workshop on Multi-Attribute Methods in Finance and Insurance" (Madrid, Spain, April, 2009)
-"ISAPH 2009 International Symposium on Analytic Hierarchy/Network Process" (Pittsburgh, USA, July, 2009).
-"EURO Summer Institute 2009-OR in Agriculture and Forestry".(Solsona, Spain, July, 2009).
-"IV Encuentro de la Red Iberoamericana de Evaluación y Decisión Multicriterio" (Zapopan, México, November, 2009).
-International MultiConference of Engineers and Computer Scientists (IMECS 2010) (Hong Kong, 2010).
-Workshop on Decision Support Systems in Sustainable Forest Management (DSFM 2010) (Lisbon, Portugal, 2010)
-IX International Conference on Multiobjective and Goal Programming(MOPGP10) (Sousse, Tunisia, 2010).

-VI International Conference on Evolutionary Multiobjective Optimization (MCDM Track) (EMO 2011). (Ouro Preto, Brazil, 2011).
-International MultiConference of Engineers and Computer Scientists (IMECS 2011)" (Hong Kong, 2011).
-XIV Symposium for System Analysis in Forest Resources (SSAFR 2011) (Maitencillo, Chile, 2011).
-"ISAPH 2011 International Symposium on Analytic Hierarchy/Network Process" (Sorrento, Italy, June, 2011)..

-"V Encuentro de la Red Iberoamericana de Evaluación y Decisión Multicriterio (RED-M_2011)" (Sao Paulo, Brasil, 2011).

-"18th Annual Conference of the European Association of Environmental and Resource Economists"(Rome, Italy, 2011).

-"II International Conference on Multidimensional Finance Insurance and Investment" (Nizwa, Oman, 2013)

-7th International Conference on Evolutionary Multi-Criterion Optimization (EMO 2013) (Sheffield, UK, 2013).

-Co-Chairman of the Program Committee of the "XXII International Conference on Multiple Criteria Decision Making (MCDM2013)"(Málaga, Spain, 2013).

-"VI Encuentro de la Red Iberoamericana de Evaluación y Decisión Multicriterio (RED-M_2013)" (Chile, 2013).

-"ISAPH 2013 International Symposium on Analytic Hierarchy/Network Process" (Kuala Lumpur, Malasya, 2013).

-"EURO Mini-Conference on "Collaborative Decision Systems in Economics and in Complex Societal and Environmental Applications" (Graz, Austria, 2013).

-"EURO PhD School on MCDM ("Multicriteria Decision Making with mathematical Programming") (Madrid, Spain , 2014).

-"XXIII International Conference on Multiple Criteria Decision Making (MCDM2015)"(Hamburg, Germany, 2015).

-"8th International Conference on Evolutionary Multi-Criteria Optimization (EMO 2015)" (Guimareas, Portugal, 2015).

-"XVI Symposium for System Analysis in Forest Resources (SSAFR 2015) (Uppsala, Sweden, 2015)".
-XI International Conference on Multiobjective and Goal Programming(MOPGP15)(Tlemcen, Tunisia, 2015).
-45th International Conference on Computers & Industrial Engineering (CIE45) (Metz, France, 2015).
-International Conference on Decision Aid Sciences and Applications (DASA´16)(Hammamet, Tunisia, 2016).
-"XXIV International Conference on Multiple Criteria Decision Making (MCDM2017)"(Ottawa, Canada, 2017).
-XII International Conference on Multiobjective and Goal Programming(MOPGP17)(Metz, France, 2017).

XI. ACADEMIC POSTS

-Head of Department of Farm Business Management-Faculty of Agriculture & Food (*Escuela Técnica Superior de Ingenieros Agrónomos*) of Córdoba University (1979-1982).

-Founder and Head of the Research Group "Decision Making Models in Agriculture" of Córdoba University (1985-1990).

-Associate Dean of Faculty of Agriculture & Food (*Escuela Técnica Superior de Ingenieros Agrónomos*) of Córdoba University (1987-1990).

-Associate Dean of Forestry School (*Escuela Técnica Superior de Ingenieros de Montes*) of Technical University of Madrid (1997- 2000).

-Founder and Head of the Research Group "Economics for a Sustainable Environment" of Tehnical University of Madrid (2005- 2011).

XII. AWARDS AND DISTINCTIONS

-Research Award (Technical University of Madrid, 1994).

-National Prize of Economics and the Environment (Ministry of Environment 2001).

-Distinguished Services Award (Ministry of Agriculture, Food and Fisheries 2003)

-Georg Cantor Award bestowed by the International Society on Multiple Criteria Decision Making (Crete, Greece, June 2006).

-Selected Fellow of the World Academy of Productivity Science (2001-).

-Selected Fellow of the Operational Research Society (2002-).

-Elected Member of the Executive Committee of the International Society on Multiple Criteria Decision Making (2002-2006) and (2011-2015).

-Honorary Forest Engineer (Ingeniero de Montes de Honor, 2016)

-The Spaniard most cited in the area of "Operations Research & Management Science"(Thomson Reuters (ISI) and FECYT and Google Academic).

-Positive assessment of seven periods of research activity (1972-2013) by the Spanish National Committee of Research Assessment

ANNEX (External Citations in the Literature according to the ISI Journals All Databases)
Total number of external citations: **2929**.

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"SHARPEN h INDEX" (i.e., without considering self-citation): **30**

Romero, C., Una Aplicación del Modelo de Markowitz a la Selección de Planes de Variedades de Manzanos en la Provincia de Lérida. Revista de Estudios Agro-Sociales, nº 97, 1976, pp. 61-79.

1. Diaz, M., et al.,*ITEA*, 103, 2007: 43-43.
2. Radulescu, M., et al., *Studies in Informatics and Control*, 19, 2010: 225-294.
3. Radulescu, M., et al., *Studies in Informatics and Control*, 21, 2012: 377-382.
4. Radulescu, M., et al., *Studies in Informatics and Control*, 23, 2014: 333-340.
5. Radulescu, M., et al., *Annals of Operations Research*, 219, 2014: 243-264.
6. Ciobran Ferraz, P., et al., *Custos e Agronecio on Line*, 14, 2018: 251-275.

*** * ***

Carlos Romero, C., Valoración por el Método de las dos Distribuciones Beta: Una Extensión. *Revista de Economía Política*, nº 75, 1977: 47-62.

1. Caballer, V., et al., *Spanish Journal of Agricultural Research*, 7, 2009: 737-749.
2. Herrerías-Velasdco, J.M., et al., *Spanish Journal of Agricultural Research*, 8, 2010: 538-546.
3. Berbel, J., Gutierrez-Martín, C., *Economía Agraria y Recursos Naturales*, 15 2015: 51-68.
4. Herrerías-Pleguezuelo, R., et al., *Economía Agraria y Recursos Naturales*, 15, 2015: 121-129.
5. Serrano, A., Alarcon, S., *Economía Agraria y Recursos Naturales*, 15 2015: 143-148.121-129.
6. Berbel, J., *Economía Agraria y Recursos Naturales*, 15, 2015: 149-154.
7. Franco, M., et al., *Land Use Policy*, 46, 2015: 324-329.

* * *

Romero, C., Rehman, T., Goal Programming and Multiple Criteria Decision Making in Farm Planning: An Expository Analysis. Journal of Agricultural Economics, 35, 1984, pp. 177-190.

1. Drynan, R.G., *Journal of Agricultural Economics*, 36, 1985: 421-423.
2. Pannell, D., Panetta, D., *Agriculture, Ecosystems & Environment*, 17, 1986: 213-227.
3. Neal, H.D. et al., *Animal Production*, 42, 1986: 97-104.
4. Mendoza, G.A. et al., *Agricultural Systems*, 22, 1986: 243-253.
5. Bouzaher, A., Mendoza, G.A., *Canadian Journal of Agricultural Economics*, 35, 1987, 89-107.
6. Glen, J.J., *Operations Research*, 35, 1987, 641-666.
7. Mendoza, G.A., *Canadian Journal of Forest Research*, 17, 1987: 575-581.
8. Gasson, R. et al., *Journal of Agricultural Economics*, 39, 1988, 1-41.
9. Berbel, J., *Journal of Agricultural Economics*, 39, 1988, 263-269.
10. White, D.J. *Journal of the Operational Research Society*, 41, 1990: 669-691.
11. Lakshminarayan, P.G. et al., *Journal of Environmental Management*, 33, 1991: 51-64.
12. Despotis, D.K., Siskos, J., *Theory and Decision*, 32, 1992: 113-131.

13. Siskos, J., et al. *European Journal of Operational Research*, 77, 1994: 375-391.
14. Yin, Y., Cohen, S.J., *Global Environmental Change*, 4, 1994: 246-260.
15. Errington, A., Gasson, R., *Sociologia Ruralis*, 34, 1994: 293-307.
16. Yin, Y., et al. *Journal of Evironmental Management*, 44, 1995: 249-266.
17. Okoruwa, V., et al., *Agricultural Systems*, 52, 1996: 439-453.
18. Pérez, A.S., Remmers, G.G.A., *Agricultural, Ecosystems and Environment*, 63, 1997: 91-105.
19. Chang, N. B., Wang, S. F., *Waste Management &Research*, 15, 1997: 121-136.
20. Rushton, J., et al., *Revue Scientifique et Technique de le Office International des Epizooties*, 18, 1999: 315-342.
21. Hayasi, K., *European Journal of Operational Research* 122, 2000: 486-500.
22.Duval, Y., Featherstone, A. M., *American Journal of Agricultural Economics*, 84, 2002: 120-133.
23. Wallace, M. T., Moss, J. E., *Journal of Agricultural Economics*, 53, 2002: 82-100.
24. Arriaza, M., Gómez-Limón, J. A., *Agricultural Systems*, 77, 2003: 155-171.
25. Francisco, S. R., Mubarik, A., *Agricultural Systems*, 87, 2006: 147-168.
26. Bhattacharya, A., *Journal of the Operational Research Society*, 57, 2006: 1014-1017.
27. Baraku, B., et al., *International Journal of Ecosystems and Ecology Science*, 5, 2015: 447-452.

* * *

Romero, C., A Note: Effects of Five Sided Penalty Functions in Goal Programming. OMEGA, 12, 1984, p. 333.

1. Mendoza, G.A. *Canadian Journal of Forest Research*. 17, 1987: 575-581.
2. Martel, J.M., Aouni, B., *Journal of Global Optimization*, 12, 1998:127-138.
3. Chen, L-H., Tsai, F-Ch., *European Journal of Operational Research*, 133, 2001: 548-556.
4. Carrizosa, E., Fliege, J., *Mathematical Programming* (*Series A*), 93, 2002: 281-303.
5. Ryu, K., Jung, M. Y., *International Journal of Production Research*, 42, 2004: 2207-2225.
6. Phruksaphanrat, B., Ohsato, A., *International Journal of Uncertainty Fuziness and Knowledege-Basesw Systems*, 12, 2004: 269-285.
7. Cherif, M.S., et al. *European Journal of Operational Research*, 186, 2008: 1084-1098.
8. Li, G., *Information Sciences*, 195, 2012: 287-295.
9. Sadeghi, M., et al., *International Journal of Advanced Manufacturing Technology*, 64, 2013: 1715-1727.

* * *

Romero, C., Rehman, T., A Note on Diet Planning in The Third World by Linear and Goal Programming. Journal of the Operational Research Society, 35, 1984, pp. 555-558.

1. Zanakis, S.H., Gupta, S.K., *Omega*, 13, 1985: 211-222.
2. Miyajima, M., Nakai, M., *European Journal of Operational Research*, 27, 1986: 158-167.
3. Henson, S., *Journal of Agricultural Economics*, 42, 1991: 380-393.
4. Lee, C.W., Kwak. N. K. *Journal of the Operational Research Society*, 50, 1999: 1191-1198.
5.Vivekanandan, N., Viswanathan, K., MAUSAM,58, 2007:323-334.
6. Saxena, P., Khanna; N., *International Journal of Advanced and Applied Sciences*, 4, 2017: 58-66.

* * *

Rehman, T., Romero, C., Multiple Criteria Decision Making Techniques and their Role in Livestock Ration Formulation. Agricultural Systems, 15, 1984, pp. 23-49.

1. Crabtree, J.R., *Outlook on Agriculture*, 14, 1985: 104-108.
2. Mendoza, G.A., *Canadian Journal of Forest Research*, 17, 1987: 575-581.
3. White, D.J., *Journal of the Operational Research Society*, 41, 1990: 669-691.
4. Benneth, P.M., *Preventive Veterinary Medicine*, 13, 1992: 63-76.
5. Lara, P., *Agricultural Systems*, 41, 1993: 321-334.
6. Tozer, P. R., Stokes, J. R., *Agricultural Systems*, 67, 2001: 201-215.
7. Torres-Rojo, J. M., *Agricultural Systems*, 68, 2001: 1-20.
8. Tozer, P. R., Stokes, J.R., *Journal of Dairy Science*, 84, 2001: 2782-2788.
9. Stokes, J. R., Tozer, P. R., *Canadian Journal of Agricultural Economics*, 50, 2002: 151-169.
10. Weersink, A., et. al., *Review of Agricultural Economics*, 24, 2002: 123-140.
11. Ghosh, et. al., *International Journal of Production Economics*, 95, 2005: 1-7.
12. Castrodeza, G., et al., *Agricultural Systems*, 86, 2005: 76-96.
13. Sharma, D. K., et al., *Applied Mathematics and Computation*, 176, 2006: 141-149.
14. Zgajnar, J., Kavcic, S., *Bulgarian Journal of Agricultural Research*, 14, 2008: 76-86.
15. Sharma, D. K., Jana, R. K., *International Journal ofProduction Economics*, 121, 2009: 224-232.
16. Peña, T., et al., *Journal of the Operational Research Society*, 60, 2009: 1738-1748.
17. Zgajnar, J., et al., *Agricultural Economics-Zemedelska Ekonomika*, 55, 2009: 492-500.
18. Zgajnar, J., Kavcic, S., *Proceedings of the 10th International Symposium on Operational Research-SOR09*, 2009: 455-462.
19. Zgajnar, J., et al., *Agricultural and Food Science*, 19, 2010: 193-206.
20. Babic, Z., Peric, T., *International Journal of Production Economics*, 130, 2011: 218-233.
21. Gerdessen, J., Pascucci, S., *Agricultural Systems*, 118, 2013: 78-90.
22. Prisenk, J., et al., *Journal of Animal Science*, 22, 2013: 335-341.
23. Anton, J. M., et al., *Journal of Environmental Quality*, 43, 2014: 763-774.
24. Ghosh, S., et al., *Animal Nutrition and Feed Technology*, 14, 2014: 205-223.
25. Baraku, B., et al., *International Journal of Ecosystems and Ecology Science*, 5, 2015: 447-452.
26. Prisennk, J., et al., *Animal Nutrition and Feed Technology*, 16, 2016: 13-24.
27. Zgajnar, J., Kavcic, S., *Agricultural Economics-Zemedelska Ekonomica*, 2016: 556-565.
28. Heidari, N., et al., *Journal of Agricultural Science and Technology*, 19, 2017: 11-20.
29. Saxena, P., Khanna; N., *International Journal of Advanced and Applied Sciences*, 4, 2017: 58-66.
30. Akber, M.Z., et al., *Complexity*, 2017: ArtNº 7053710 .
31. Sahman, M. A., et al., *Neural Compuing & Aplications*, 29, 2018: 537-552.
32. Nasseri, S.H., Darvishi, D., *Journal of Information and Optimization Sciences*, 39, 2018: 1527-1545.
33. Fomeni, F.D., *International Journal of Production Economics*, 205, 2018: 179-192.
34. Prisenk, J., et al., *Applied Engineering in Agriculture*, 35, 2019: 109-116.

* * *

Romero, C., Multiobjective and Goal Programming Approaches as a Distance Function Model. Journal of the Operational Research Society, 36, 1985: pp. 249-251.

1. Sutcliffe, C., et al., *Journal of the Operational Research Society*, 36, 1985: 648-649.
2. Gass, S.I., *Journal of the Operational Research Society*, 37, 1986: 779-785.

3. Korhonen, P., *Mathematical Modelling*, 9, 1987: 361-368.
4. Min, H., Storbeck, J., *Journal of the Operational Research Society*, 42, 1991: 301-312.
5. Martel, J.M., Aouni, B., *Canadian Journal of Operational Research and Information Processing*, 30, 1992: 97-117
6. Mukherjee, K., Bera, A., *European Journal of Operational Research*, 82, 1995: 18-25.
7. Aouni, B., Kettani, O., *European Journal of Operational Research*, 133, 2001: 225-231.
8. Carrizosa, E., Fliege, J., *Mathematical Programming* (*Series A*), 93, 2002: 281-303.
9. Kettani, O., et. al., *Computers&Operations Research*, 31, 2004: 1833-1845.
10. Torres-Rojo, J. M., Valles-Gandara, A.G.R., *Agrociencia*, 41, 2007: 687-700.
11. Siposova, A., *Kybernetica*, 44, 2008: 731-740.
12. Topaloglu, S., Ozkarahan, I., *Computers & Operations Research*, 38, 2011: 246-255.
13. Darradi, et al., *Ecological Indicators*, 22, 2012: 27-27.
14. Bilbao-Terol, A., et al., *Journal of Business Ethics*, 115, 2013: 515-529.

* * *

Romero, C., Rehman, T., Goal Programming and Multiple Criteria Decision Making in Farm Planning: Some Extensions. Journal of Agricultural Economics, 36, 1985: pp. 171-185.

1. Pannell, D., Panetta, D., *Agriculture, Ecosystems and Environment*, 17, 1986: 213-227.
2. Bouzaher, A., Mendoza, G.A., *Canadian Journal of Agricultural Economics*, 35, 1987: 89-107.
3. Mendoza, G.A. *Canadian Journal of Forest Research*, 17, 1987: 575-581.
4. Gasson, R. et al., *Journal of Agricultural Economics*, 39,1988: 1-41.
5. Maino et al., *Agricultural Systems*, 28, 1988: 141-157.
6. Berbel, J., *European Review of Agricultural Economics*, 16, 1989: 203-216.
7. Hope, J., Lingard, J., *Journal of Agricultural Economics*, 43, 1992: 401-411.
8. Despotis, D.K., Siskos, J., *Theory and Decision*, 32, 1992: 113-131.
9. Maleka, Ph., *Agricultural Economics*, 9, 1993: 15-35.
10. Siskos, J., et al. *European Journal of Operational Research*, 77, 1994: 375-391.
11. Yin, Y., Cohen, S.J. *Global Environmental Change*, 4, 1994: 246-260.
12. Sutardi, et al., *IEE Transactions on Engineering Management*, 41, 1994: 50-68.
13. Sutardi, et al., *European Journal of Operational Research*, 82, 1995: 556-591.
14. Yin, Y., et al., *Journal of Environmental Management*, 44, 1995: 249-266.
15. Singh, I.P., Pannus, C.J.S., *Energy Conversion and Management*, 37, 1996: 329-342.
16. Okoruwa, V., et al. *Agricultural Systems*, 52, 1996: 439-453.
17. Hayasi, K., *European Journal of Operational Research* 122, 2000: 486-500.
18. Duval, Y., Featherstone, A. M., *American Journal of Agricultural Economics*, 84, 2002: 120-133.
19. Francisco, S. R., Mubarik, A., *Agricultural Systems*, 87, 2006: 147-168.
20. Bhattacharya, A., *Journal of the Operational Research Society*, 57, 2006: 1014-1017.
21. Martins, M.B., Marques, C., *European Journal of Operational Research*, 177, 2007: 556-571.
22. Prisenk, J., et al., *Journal of Animal Science*, 22, 2013: 335-341.
23. Seitz, W., La Torre, D., *INFOR*, 52, 2015: 97-107.
24. Gür, S., Eren, T., *Mathematics*, 6, 2018: Art265.

* * *

Romero, C., Naive Weighting in Non-preemptive Goal Programming. Journal of the Operational Research Society, 36, 1985: pp. 647-648.

1. Gass, S.I., *Journal of the Operational Research Society*, 37, 1986: 779-785.
2. Sutcliffe, C.M.S., Board, J.L.G., *Environment and Planning A*, 18, 1987: 661-675.
3. Thomas, R.W., *Progress in Human Geography*, 11, 1987: 207-226.

4. Mendoza, G.A. *Canadian Journal of Forest Research*, 17, 1987: 575-581.
5. Korhonen, P., *Mathematical Modelling*, 9, 1987: 361-368.
6. Schoepfle, O.B., Church, R.L., *Journal of the Operational Research Society*, 40, 1989: 1029-1040.
7. Schenkerman, S., *Decision Sciences*, 21, 1990: 727-737.
8. Schoepfle, O.B., Church, R.L., *Socio-Economic Planning Sciences*, 25, 1991: 189-197.
9. Schenkerman, S., *Decision Sciences*, 22, 1991: 369-378.
10. Mukherjee, K., Bera, A., *European Journal of Operational Research*, 82, 1995: 18-25.
11. Ramanathan, R., Ganesh, L.S., *Socio-Economic Planning Sciences*, 29, 1995: 197-218.
12. Lofti, V., et al, *Management Sciencie*,43, 1997: 1047-1059
13. Kettani, O., et. al., *Computers&Operations Research*, 31, 2004: 1833-1845.
14. Wu, Z., et al., *Transportation Research Record*, 2084, 2008: 28-37.

* * *

Juarez, F., Romero, C., An Optimum Location and Size Model for a Food-Processing Plant in Continuous Space. Agricultural Systems, 22, 1986: 71-76.

1. Lucas, M. T., Chhajed, D., *Journal of the Operational Research Society*, 55, 2004: 561-578.

* * *

Romero, C., A Survey of Generalized Goal Programming (1970-1982). European Journal of Operational Research, 25, 1986: pp. 183-191.

1. Bouzaher, A., Mendoza, G.a. *Canadian Journal of Agricultural Economics*, 35, 1987: 89-107.
2. Mendoza, G.A. *Canadian Journal of Forest Research*, 17, 1987: 575-581.
3. Rustagi, K.P., Bare, B.B., *Canadian Journal of forest Research*, 17, 1987: 1401-1407.
4. Khorramshahgol, R., Steiner, H.M., *Journal of the Operational Research Society*, 39, 1988: 795-803.
5. El-Shishiny, H., *Agricultural Systems*, 26, 1988: 245-261.
6. Khorramshahgol, R. et al., *IEEE Transactions on Engineering Management*, 35, 1988: 265-270.
7. White, D.J., *Journal of the Operational Research Society*, 41, 1990: 669-691.
8. Brauer, D.C., Naadimuthu, G., *Mathematical and Computer Modelling*, 14, 1990: 1085- .
9. Deckro, R.F., Rangachari, S., *Computers & Operations Research*, 17, 1990: 509-521.
10. Singh, N., Sushil, M., *European Journal of Operational Research*, 47, 1990: 248-261.
11. Martel, J.M., Aouni, B., *Journal of the Operational Research Society*, 41, 1990: 1121-1132.
12. Giokas, D., Vassiloglu, M., *European Journal of Operational Research*, 50, 1991: 48-60.
13. Stewart, T.J., *Omega*, 20, 1992: 569-586.
14. Brauer, D.C., Naadimuthu, G., *Mathematical and Computer Modelling*, 16, 1992: 81-90.
15. Reeves, G.R., Hedin, S.R., *Computers & Operations Research*, 20, 1993: 747-753.
16. Pentzaropoulos, G.C., Giokas, D.I., *Computer Communications*, 16, 1993: 645-652.
17. Lyu, J., et al., *Computers and Industrial Engineering*, 28, 1995: 861-868.
18. Ramanathan, R., Ganesh, L.S., *Socio-Economic Planning Sciences*, 29, 1995: 197-218.
19. Bose, R.K., Anandalingam, G., *Energy*, 21, 1996: 305-318.
20. Pentzaropoulos, G.C., Giokas, D.I., *Applied Stochastic Models and Data Analysis*, 13, 1997: 15-27.
21. Kalu, T., C., *European Journal of Operational Research*, 110, 1998:457-473.
22. Kalu, T., C., *European Journal of Operational Research*, 116, 1999: 508-529.

23. Aouni, B., Kettani, O., *European Journal of Operational Research*, 133, 2001: 225-231.
24. Zhang, Z.Y., Shang, J.S., *European Journal of Operational Research*, 134, 2001: 157-164.
25. Pal, B. B., Moitra, B. N., *European Journal of Operational Research Society*, 144, 2003 : 480-491.
26. Pal, B. B., et. al., *Fuzzy Sets and Systems*, 139, 2003: 395-405.
27. Ghosh, et. al., *International Journal of Production Economics*, 95, 2005: 1-7.
28. Biswas, A., Pal, B. B., *Omega*, 33, 2005: 391-398.
29. Azapagic, A., Perdan, S., *International Journal of Sustainable Development and World Ecology*, 12, 2005: 112-131.
30. Sharma, D. K., et al., *Applied Mathematics and Computation*, 176, 2006: 141-149.
31. Pal, B. B., Sen, S., *16th Internationa Conference on Advanced Computing and Communications*, 2008: 297-302.
32. Sharma, D. K., Jana, R. K., *International Journal of Production Economics*, 121, 2009: 224-232.
33. Zhang, Z. Y., et al., *International Conference on Industrial Engineering and Engineering Management*, 1 &2, 2009: 894-898.
34. Peres, L., et al., *CERNE*, 17, 2011: 309-319.
35. Jinturkar, A.M., Deshmukh, S. S., *Journal of Renewable and Sustainable Energy*, 3, 2011.
36. Vieira, D.A.G., et al., *Mathematical Programming*, 131, 2012: 131-161.
37. Pal, B.B., et al., *International Journal of Bio-Inspired Computation*, 4, 2012: 47-60.
38. Qu, S., et al., *Optimization Methods & Software*, 28, 2013: 796-811.
39. Khalili-Damghani, K., et al., *Information Sciences*, 252, 2013: 42-61.
40. Khalili-Damghani, K., et al., *International Journal of Advanced Manufacturing Technology*, 73, 2014: 1567-1595.
41. Aksakal, E., Dagdeviren, M., *Journal of Faculty of Engineering and Architecture of Gazi University*, 30, 2015: 249-262.
42. Turgay, S., Taskin, H., *Computers and Industrial Engineering*, 86, 2015: 14-21.
43. He, Y., *Neural Computing & Applications*, 27, 2016: 2065-2081.
44. Colapinto, C., et al., *Annals of Operations Research*, 251, 2017: 7-40.
45. Kumar, S. *Advances in Intelligent Systems an Computing* ,546, 22017: 220-229.

* * *

Rehman, T., Romero, C., Goal Programming with Penalty functions and Livestock Ration Formulation. Agricultural systems, 23, 1987: pp. 117-132.

1. Munford, A.G., *European Journal of Operational Research*, 41, 1989: 270-276.
2. Lara, P., *Agricultural Systems*, 41, 1993: 321-334.
3. McGregor, M.J., Dent, J.B., *Agricultural Systems*, 41, 1993: 349-367.
4. Fiske, W.A., et al., *Agricultural Systems*,45, 1994: 259-270.
5. Tozer, P. R., Stokes, J.R., *Journal of Dairy Science*, 84, 2001: 2782-2788.
6. Stokes, J. R., Tozer, P. R., *Canadian Journal of Agricultural Economics*, 50, 2002: 151-169.
7. Pal, B. B., Moitra, B. N., *European Journal of Operational Research Society*, 144, 2003 : 480-491.
8. Ghosh, et. al., *International Journal of Production Economics*, 95, 2005: 1-7.
9. Panda, S., et al., *Asia-Pacific Journal of Operational Research*, 22, 2005: 539-554.
10. Zgajnar, J., Kavcic, S., *Bulgarian Journal of Agricultural Research*, 14, 2008: 76-86.
11. Zgajnar, J., et al., *Agricultural Economics-Zemedelska Ekonomika*, 55, 2009: 492-500.

12. Zgajnar, J., Kavcic, S., *Proceedings of the 10th International Symposium on Operational Research-SOR09*, 2009: 455-462.
13. Zgajnar, J., et al., *Agricultural and Food Science*, 19, 2010: 193-206.
14. Babic, Z., Peric, T., *International Journal of Production Economics*, 130, 2011: 218-233.
15. Duibeau, F., et al., *Annals of Operations Research*, 189, 2011: 239-269.
16. Prisenk, J., et al., *Journal of Animal Science*, 22, 2013: 335-341.
17. Ghosh, S., et al., *Animal Nutrition and Feed Technology*, 14, 2014: 205-223.
18. Prisenk, J., Turk, J., *Pakistan Journal of Agricultural Sciences*, 52, 2015: 971-979.
19. Zgajnar, J., Kavcic, S., *Agricultural Economics-Zemedelska Ekonomica*, 2016: 556-565.
20. McFarlan, I., *Foods*, 2016: Art. Nº82.
21. Saxena, P., Khanna; N., *International Journal of Advanced and Applied Sciences*, 4, 2017: 58-66.
22. Jablonsky, J., Skocdopolova, V., *Información Tecnológica*, 28, 2017: 39-46.
23. Akber, M.Z., et al., *Complexity*, 2017: ArtNº 7053710 .
24. Sahman, M. A., et al., *Neural Computing & Aplications*, 29, 2018: 537-552.
25. Dooyum, U.D., et al., *Computers and Electronics in Agriculture*, 155, 2018: 1-11.
26. Contreras, J., et al., *Operational Research*, 19, 2019: 39-57.

* * *

Romero, C., Amador, F., Barco, A., Multiple Objective in Agricultural Planning: A Compromise Programming Application. American Journal of Agricultural Economics, 69, 1987: 78-86.

1. Berbel, J., *Journal of Agricultural Economics*, 39, 1988: 263-270.
2. Maino, et al., *Agricultural Systems*, 28, 1988: 141-157.
3. Berbel, J., *European Review of Agricultural Economics*, 16, 1989: 203-216.
4. Levins, R.A., Rego, W.T., *Southern Journal of Agricultural Economics*, 22, 1990: 63-68.
5. Ellis, J.R., et al., *Northeastern Journal of Agricultural and Resource Economics*, 20, 1991: 98-108.
6. Lakshminarayan, P.G., et al., *Journal of Environmental Management*, 33, 1991: 51-64.
7. Berbel, J., et al., *Agribusiness*, 7, 1991: 537-549.
8. Despotis, D.K., *RAIRO- Operations Research*, 25, 1991: 365-380.
9. Despotis, D.K., Siskos, J., *Theory and Decision*, 32, 1992: 113-131.
10. Berbel, J., *Agricultural Systems*, 41, 1993: 275-288.
11. Piech, B., Rehman, T., *Agricultural Systems*, 41, 1993: 305-319.
12. Zekri, S., Albisu, L.M., *Agricultural Systems*, 41, 1993: 369-386.
13. Millán, J.S., Berbel, J., *Agricultural Systems*, 44, 1994: 105-117.
14. Siskos, J., et al. *European Journal of Operational Research*, 77, 1994: 375-391.
15. Berbel, J., Zamora, R., *Journal of Environmental Management*, 44, 1995: 29-38.
16. Xu, F., et al., *Journal of Soil and Water Conservation*, 50, 1995: 39-44
17. Conner, J.D. et al., *Water Resources Research*, 31, 1995: 1789-1796.
18. Mallawaarachchi, T., et al., *Agricultural Systems*, 50, 1996: 169-189.
19. Singh, I.P., Pannus, C.J.S., *Energy Conversion and Management*, 37, 1996: 329-342.
20. Selvarajan, S., et al., *Field Crop Research*, 51,1997: 147-161
21. Hayasi, K., *European Journal of Operational Research* 122, 2000: 486-500.
22. Duval, Y., Featherstone, A. M., *American Journal of Agricultural Economics*, 84, 2002: 120-133.

23. Stokes, J. R., Tozer, P. R., *Agricultural Systems*, 73, 2002: 147-164.
24. Akinsanmi, J., Perry, G. M., *Journal American Water Works Association*, 38, 2002: 101-110.
25. Stokes, J. R., Tozer, P. R., *Canadian Journal of Agricultural Economics*, 50, 2002: 151-169.
26. Alvarez, J. F. O., et al., *Irrigation Science*, 23, 2004: 61-75.
27. Xevi, E., Khan, S., *Journal of Environmental Management*, 77, 2005: 269-277.
28. Fernánadez-Zamudio, M.A., *Outlook on Agriculture*, 34, 2005: 249-254.
29. Francisco, S. R., Mubarik, A., *Agricultural Systems*, 87, 2006: 147-168.
30. Val-Arreola, D, et al., *Journal of Dairy Science*, 89, 2006: 1662-1672.
31. Amiri, M., et al., *Expert Systems with Applications*, 38, 2011: 7222-7226.
32. Gocsik, E., et al., *Journal of Agricultural & Environmental Ethics*, 27, 2014: 287-308.
33. Pérez-Blanco, C.D., Gutiérrez-Martín, C., *Agricultural Water Management*, 190, 2017: 6-20.

* * *

Romero, C., Rehman, T., Natural Resources Management and the Use of Multiple Criteria Decision Making Techniques: A Review. European Review of Agricultural Economics, 14, 1987: pp. 61-89.

1. Berbel, J., *European Review of Agricultural Economics*, 16, 1989: 203-216.
2. Berbel, J., et al., *Agribusiness*, 7, 1991: 537-549.
3. Yin, Y., Pierce, J.T., *Journal of Rural Studies*, 9, 1993: 89-98.
4. Munashinge, M., *World Development*, 21, 1993: 1729-1748.
5. Lutz, E., Munasinghe, M., *Ecological Economics*, 10, 1994: 37-46.
6. Yin, Y., Cohen, S.J., *Global Environmental Change*, 4, 1994: 246-260.
7. Berbel, J., Zamora, R., *Journal of Environmental Management*, 44, 1995: 29-38.
8. Zanakis, S.H. et al., , *Socio-Economic Planning Sciences*, 29, 1995: 57-79.
9. Yin, Y., et al., *Journal of Environmental Management*, 44, 1995: 249-266.
10. Joubert, A.R., et al., *Ecological Economics*, 22, 1997: 123-140.
11. Hayasi, K., *European Journal of Operational Research* 122, 2000: 486-500.
12. Cox, A. M., et al., *Growth and Change* 31, 2000: 341-366.
13. Ballestero, E., et. al., *Journal of Environmental Management*, 65, 2002: 411-429.
14. Mendoza, G. A., Martins, H., *Forest Ecology and Management*, 230, 2006: 71-22.
15. Gamper, C. D., Turcanu, C., *Ecological Economics*, 62, 2007: 298-307.
16. Martins, H., Borges, J.G., *Forest Ecology and Management*, 248, 2007: 107-118.
17. Hajkowicz, S., Collins; K., *Water Resources Management*, 21, 2007: 1553-1566.
18. Hajkowicz, S., Higgins, A., *European Journal of Operational Research Society*, 184, 2008: 255-265.
19. Krcmar, E., Cornelis van Kooten, G., *American Journal of Agricultural Economics*, 90: 1103-117.
20. Marttunen, M., Hamalainen, R. P., *Environmental Management* ,42, 2008 : 1026-1042.
21. Ananda, J., Herath, G., *Ecological Economics*, 68, 2009 : 2535-2548.
22. Sharp, B. R., et al., *CCAMLR Science*, 16, 2009 : 195-210.
23. Oglethorpe, D., *Environment and Planning*, 42, 2010 : 1239-1254.
24. Andalecio, M.N., *Agronomy for a Sustainable Developmnet*, 30, 2010 :557-580.
25. Straton, A. T., et al., *Water Resources Management*, 25, 2011 : 141-164.
26. Madani, K., Lund, J.R., *Advances in Water Resources*, 34, 2011 : 607-616.
27. Hajkowicz, S. A., *Group Decision and Negotiation*, 21, 2012: 331-344.
28. Macharis, C., et al., *Decision Support Systems*, 54, 2012: 610-620.
29. Koontz, L., et al., *Society & Natural Resources*, 26, 2013: 339-355.

30. Ghazinoory, S., et la., *Journal of the Operational Research Society*, 64, 2013: 884-897.
31. Hajkowicz, S., et al., *Administration in Social Work*, 37, 2013: 297-311.
32. Madani, K., at al., *Group DEcision and Negotiation*, 23, 2014: 579-596.
33. Kabir, G., et al., *Structure and Infrastructure Engineering*, 10, 2014: 1176-1210.
34. Udías, A., et al., *Annals of Operations Research*, 219, 2014: 13-140.
35. Su, H. T., Tung, Y. K., *Stochastic Environmental Research and Risk Assessment*, 28, 2014: 1657-1670.
36. Lorena Galarza-Molina, S., et al. *International Journal of Information Technology & Decision Making*, 14, 2015: 43-67.
37. Bare, B., B., Weintraub, A., *Annals of Operations Research*, 232, 2015: 1-10.
38. Colapinto, C., et al., *Annals of Operations Research*, 251, 2017: 7-40.
39. Stracham, M. E., Banfill, P.F.G., *Facilities*, 35, 2017:286-302.
40. Marttunen, M., et al., *European Journal of Operational Research*, 263, 2017: 1-17.
41. Roberts, A. J., et al., *Journal of Outdoor Recreation and Tourism-Reserach Planning and Management*, 20, 2017:52-59.
42. Szalaj, D., et al., *ICES Journal of Marine Science*, 75, 2018: 2070-2087.
43. Alamanos, A., et al., *Water*, 10, 2018: Art 1795.
44. Vergara-Solana, F., et al., *Reviews in Aquaculture*, 11, 2019: 105-118.
45. Agkun; I., Erdal, H., *Computers & Industrial Engineering*, 129, 2019: 512-527.

* * *

Rehman, T., Romero, C., Multiobjective and Goal Programming Techniques for Solving Agricultural Planning Problems. (IAAE Occasional Paper Nº 4, 1987: PP 355-359.

1. Berbel, J., *Journal of Agricultural Economics*, 39, 1988: 263-269.
2. Berbel, J., *European Review of Agricultural Economics*, 16, 1989: 203-216.

* * *

Romero, C., Rehman, T., Domingo, J., Compromise-Risk Programming for Agricultural Resource Allocation: An Illustration, Journal of Agricultural Economics, 39, 1988, pp 271-276.

1. Hope, J., Lingard, J., *Journal of Agricultural Economics*, 43, 1992: 401-411.
2. Despotis, D.K., Siskos, J., *Theory and Decision*, 32, 1992: 113-131.
3. Siskos, J., el al., *European Journal of Operational Research*, 77, 1994: 375-391.
4. Zanakis, S.H., et al., *Socio-Economic Planning Sciences*, 29, 1995: 57-79.
5. Lovejoy, S.B., et al., *Journal of Soil and Water Conservation*, 52, 1997: 18-22
6. Randhir, T. O., et al., *Transactions of the ASAE*, 43, 2000, 291-299.
7.Gómez-Limón, J. A., et al., *European Journal of Operational Research*, 151, 2003: 569-585.
8. Martins, M.B., Marques, C., *Journal of Policy Modeling*, 28, 2006: 847-860.
9. Martins, M.B., Marques, C., *European Journal of Operational Research*, 177, 2007: 556-571.
10. Pourzand, F., Bakhshoodeh, M., *Environment, Development and Sustainability*, 16, 2014: 671-688.
11. Seitz, W., La Torre, D., *INFOR*, 52, 2015: 97-107.

* * *

Mínguez, M.I., Romero, C., Domingo, J., Determining Optimum Fertilizer Combinations trough Goal Programming with Penalty Functions: An Application to Sugar Beet Production in Spain. Journal of the Operational Research Society, 39, 1988, pp. 61-70.

1. Despotis, D.K., Siskos, J., *Theory and Decision*, 32, 1992: 113-131.
2. Siskos, J., et al., *European Journal of Operational Research*, 77, 1994: 375-391.
3. Tamiz, M., et al., *Annals of Operations Research*, 58, 1995: 39-53.
4. Hansson, P. A., *Biomass&Bionergy*, 17, 1999: 377-387.
5. Weersink, A., et. al., *Review of Agricultural Economics*, 24, 2002: 123-140.
6. Ghosh, et. al., *International Journal of Production Economics*, 95, 2005: 1-7.
7. Panda, S., et al., *Asia-Pacific Journal of Operational Research*, 22, 2005: 539-554.
8. Sharma, D. K., et al., *Applied Mathematics and Computation*, 176, 2006: 141-149.
9. Bhattacharya, A., *Journal of the Operational Research Society*, 57, 2006: 1014-1017.
10. Sharma, D. K., Jana, R. K., *International Journal ofProduction Economics*, 121, 2009: 224-232.

* * *

Romero, C., Rehman, T., Multiple Criteria Analysis for Agricultural Decisions. Elsevier, Amsterdam, 1989 (second printing 2003).

1. Webster, P., *European Review of Agricultural Economists*, 16, 1989: 525-527.
2. McGregor, M., *Agricultural Systems*, 34, 1990: 291-292.
3. Erickson, E., *The Journal of Agricultural Economics Research*, 42, 1990: 41-42.
4. Kennedy, J.O.S., *The Australian Journal of Agricultural Economics*, 34, 1990, 177-178.
5. Speedy, A., *Agricultural Progress*, 65, 1990, 117-118.
6. Fawcett, R.H. *Journal of Agricultural Economics*, 42, 1991: 108.
7. Nuthall, P.L., *Agricultural Economics*, 5, 1991: 174-178.
8. Berbel, J., et al., *Agribusiness*, 7, 1991: 537-549.
9. Van Huylenbrook, G., Martens, L., *European Review of Agricultural Economics*, 19, 1992: 237-252.
10. Bennett, R.M., *Preventive Veterinary Medicine*, 13, 1992: 63-76.
11. King, G.J., *Outlook on Agriculture*, 21, 1992: 163-
12. Berbel, J., *Agricultural Systems*, 41, 1993: 275-288.
13. Zekri, S., Albisu, L.M., *Agricultural Systems*, 41, 1993: 369-386.
14. Maino, M., et al., *Agricultural Systems*, 41, 1993: 387-397.
15. Fernández-Santos, J., et al., *Agricultural, Ecosystems and Environment*, 45, 1993: 1-11.
16. Holden, S.T., *Agricultural Economics*, 9, 1993: 241-267.
17. Millán, J.S., Berbel, J., *Agricultural Systems*, 44, 1994: 105-117.
18. Fiske, W.A., et al., *Agricultural Systems*, 45, 1994: 259-270.
19. Berbel. J., Zamora, R., *Journal of Environmental Management*, 44, 1995: 29-38.
20. Pandey, S., Hardaker, J.B., *Agricultural Systems*, 47, 1995: 439-450.
21. Schipper. R.A., et al., *Netherland Journal of Agricultural Science*, 43, 1995: 83-109.
22. Ridgley, M.A., *Journal of Environmental Systems*, 24, 1996:69-86.
23. McCarl, B.A., et al., *American Journal of Agricultural Economics*, 78, 1996: 699-705.
24. Rossiter, D.G., *Geoderma*, 72, 1996: 165-190.
25. Ridgley, M.A., *Physical Geography*, 17, 1996: 282-293.
26. Selvarajan, S., et al., *Field Crop Research*, 51, 1997:147-161.
27. van Huylenbroeck, G., *Applied Mathematics and Computation*, 83, 1997: 261-280.
28. Nibbering, J.W., van Rheenen, T., *Agricultural Systems*, 56, 1998: 145-165.
29. Berbel, J., Rodríguez-Ocaña, A., *European Journal of Operational Research*, 107, 1998: 108-118.
30. Alocilja, E.C., *Agricultural Systems*, 57, 1998: 585-597.
31. Elliot, A.H., *Journal of Environmental Management*, 52, 1998: 273-288.
32. Ruben, R., et. al., *Agricultural Systems*, 58, 1998: 331-349.

33. Hayashi, K., *Agricultural Systems*, 58, 1998: 483-503.
34. Giupponi, C., *European Journal of Agronomy*, 8, 1998: 71-82.
35. Zander, P., Kächele, H., *Agricultural Systems*, 59, 1999: 311-325.
36. Houston, J.E., Sun, H.L., *Journal of Agricultural and Resource Economics*, 24, 1999: 239-252.
37. Rushton, J., et al., *Revue Scientifique et Technique de le Office International des Epizooties*, 18, 1999: 315-342.
38. Giupponi, C., et al., *Journal of Environmental Management*, 56, 1999: 259-269.
39. Lara, P., Stancu-Minasian., I., *Agricultural Systems*, 62, 1999: 131-141.
40. Herrero, M.et. al. , *Agricultural Systems*, 62, 1999: 169-188.
41. Andreoli, et al., *Landscape and Urban Planning*, 46, 1999: 41-50.
42. Schiere, J. B., et al., *Netherlands Journal of Agricultural Science*, 47, 1999: 169-183.
43. Gómez-Limón, J.A., Berbel, J. *Agricultural Systems*, 63, 2000: 49-72.
44. Andreoli, M. Telarini, V., *Agricultural Ecosystemes & Environment*, 77, 2000: 43-52.
45. Berbel, J., Gómez_limón, J.A., *Agricultural Water Management*, 43, 2000: 219-238.
46. Mimouni, M. et. al., *Annals of Operations Reserach*, 94, 2000: 91-103.
47. Elgayar, O.F. Leung, P. S., *Aquacultural Engineering*, 23, 2000: 181-202.
48. ten Berge, et. al., *European Journal of Agronomy*, 13, 2000: 263-277.
49. Makowski, D. et. al., *European Journal of Operational Research*, 132, 2001: 425-438.
50. Leung, P., et. al., *European Journal of Operational Research*, 133, 2001: 432-446
51. El-Gayar, O. F., *European Journal of Operational Research*, 133, 2001: 462-482.
52. van Huylenbroeck, G., et. al., *Applied Mathematics and Computation*, 122, 2001: 283-299.
53. Braunschweig, T. et al., *Research Policy*, 30, 2001: 725-734.
54. Pan, M. L., et. al., *North American Journal of Fisheries Management*, 21, 2001: 293-309.
55. Wallace, M. T., Moss, J. E., *Journal of Agricultural Economics*, 53, 2002: 82-100.
56. Falconer, K., *Journal of Environmental Management*, 65, 2002: 285-300.
57. Giasson, E., et. al., *Agronomy Journal*, 94, 2002: 757-766.
58. Gómez-Limon, J. A., et. al., *Journal of Agricultural Economics*, 53, 2002: 259-281.
59. Onal, H., Briers, R. A., *Proceedings of the Royal Society of London(Series B)-Biological Sciences*, 269, 2002: 2437-2441.
60. Weersink, A., et. al., *Review of Agricultural Economics*, 24, 2002: 123-140.
61. Gómez-Limón, J. A., Riesgo, L., *Agricultural Economics*, 31, 2004: 47-60.
62. Gómez-Limón, J. A., Riesgo, L., *Water Resources Research*, 40, 2004:
63. Mullen, J. D., *Agricultural Systems*, 82, 2004: 96-97.
64. Makowski, M., *Journal of the Operational Research Sciety, 55, 2004*: 1019.
65. Proctor, W., *The Australian Journal of Agricultural and Resource Economics*, 48, 2004: 562-565
66. Maihol, J. C., et.al., *Agricultural Water Management*, 70, 2004: 19-37.
67. Gómez-Limón, J. A., et. al., *Journal of Agricultural Economics*, 55, 2004: 541-564.
68. Herath, G., *Ecological Economics*, 51, 2004: 159-160.
69. Butler, A., *Journal of Agricultural Economics*, 55, 2004: 645-647.
70. Lee, S. M., Olson, D. L., *Information Systems and Operational Research-INFOR*, 42, 2004: 163-175.
71. Bazzani, G. M., *Environmental Modelling & Softare*, 20, 2005: 153-163.
72. Zekri, S., Easter, W., *Agricultural Water Management*, 72, 2005:161-175.
73. Bazzani, G. M., et. al., *Environmental Modelling & Softare*, 20, 2005: 165-175.
74. Rich, K.M., et. al., *Revue Scientifique et Technique-office International dez Epizooties*, 24, 2005: 833-845.

75. Bazzani, G. M., *Journal of Environmental Management*, 77, 2005: 301-314.
76. Thankappan, S., et al., *Ecological Economics*, 56, 2006: 190-208.
77. Donald, W. W., *Weed Technology*, 20, 2006: 41-51.
78. Lopez-Baldovin, M.J., et.al., *Journal of the Operational Research Society*, 57, 2006: 499-509.
79. Giupponi, C., et.al., *Environmental Science and Policy*, 9, 2006: 163-173.
80. Gómez-Limón, J.A., Martínez, Y., *European Journal of Operational Research*, 173, 2006: 313-336.
81. Val-Arreola, D, et al., *Journal of Dairy Science*, 89, 2006: 1662-1672.
82. Koo, B.K., O´Connell P.E., *Science of the Total Environment*, 359, 2006: 1-16.
83. Pujol, J., et al., *Spanish Journal of Agricultural Research*, 4, 2006: 3-16.
84. Fernández-Zamudio, M. A., de Miguel, M.D., *Spanish Journal of Agricultural Research*, 4, 2006: 111-123.
85. Bhattacharya, A., *Journal of the Operational Research Society*, 57, 2006: 1014-1017.
86. Manos, B., et al., *Regional Science*, 40, 2006: 1055-1068.
87. Mourits, M.C.M., Lansink, A., *New Approaches to Economic of Plant Health*, 20, 2007: 131-144.
88. Nidumolu, U.B., et al., *Environmental Modelling & Software*, 22, 2007: 73-83.
89. Strager, M. P., Rosenberger, R.S., *Journal of Environmental Management*, 82, 2007: 290-298.
90 Bartolini, F., et al., *Agricultural Systems*, 93, 2007: 90-114.
91. Manos, B., et al., *Journal of Policy Modeling*, 29, 2007: 87-97.
92. Buysse, J., et al., *Agriculture, Ecosysytems and Environment*, 120, 2007: 70-81.
93. Fletcher, C. S., Hilbert, D. W., *Ecological Modelling*, 201, 2007: 440-452.
94. Andre, F. J., Riesgo, L., *European Journal of Operational Research*, 181, 2007: 793-807.
95. Baja, S., et al., *Environmental Modeling & Assesment*, 12, 2007: 171-184.
96. Yates, C. M., *Journal of the Operational Research Society*, 58, 2007: 1332-1340.
97. Fernández-Zamudio, M. A., et al., *Agrociencia*, 41, 2007: 805-815.
98. Begum, M. A. R., et al., *Asia- Pacific Journal of Operational Research*, 24, 2007: 765-787.
99. Michalopoulos, T., et al., *Journal of Agricultural & Environmental Ethicss*, 21, 2008: 3-27.
100. van Calker, K.J., et al., *Ecological Economics*, 65, 2008: 407-419.
101. Thapa, G.B., Niroula, G. S., *Land Use Policy*, 25, 2008: 338.350.
102. Raizada, A., et al., *Environmental Modelling & Software*, 23, 2008: 1171-1181.
103. Borrajo, M. L., et al., *Applied Artificial Intelligence*, 22, 2008: 377-406.
104. Alary, V., et al., *Journal of Agricultural Science*, 146, 2008: 389-402.
105. Behera, U. K., et al., *Journal of Agricultural Science*, 146, 2008: 493-505.
106. Zamik, K., et al., *Cereal ResearchCommunications*, 36, 2008: 1763-1766.
107. Woodward, S. J. R., et al., *New Zealand Journal of Agricultural Research*, 51, 2008: 235-252.
108. Bertomeu, M., et al., *Canadian Journal of Forest Research*, 39, 2009: 356-366.
109. Salgadoa, P.P., et al., *Ecological Economics*, 68, 2009: 990-1005.
110. Ounalli, N., Sghaier, M., *New Medit*, 8, 2009: 31-36.
111. Wei, Y.P., et al., *Agricultural Water Management*, 96, 2009: 1114-1119.
112. Berbel, J., et al., *Water Policy*, 11, 2009: 348-361.
113. Finn, J.A., Et al., *Journal of Environmentak Planning and Management*, 52, 2009: 2535-2548.
114. Lim. K.S., Lee, D. R., *KSCE Journal of Civil Engineering*, 13, 2009: 359-369.

115. Nepal, R., Thapa, G. B., *Applied Geography*, 29, 2009: 377-389.
116. Bal, H., et al., *Computers and Operations Research*, 37, 2010: 99-107.
117. Zgajnar, J., et al., *Agricultural Economics-Zemedelska Ekonomika*, 55, 2009: 492-500.
118. Borin, M., et al., *European Journal of Agronomy*, 32, 2010: 103-111,
119. Bartolini, F., et al., *Water Policy*, 12, 2010:135-147.
120. Al-Juaidi, A. E., et al., *Journal of the American Water Resources Assiciation*, 46, 2010: 395-411.
121. Reig, E., et al., *Spanish Journal of Agricultural Research*, 8, 2010: 273-284.
122. Lobianco, A., Esposti, R., *Computers and Electronics in Agriculture*, 72, 2010: 14-26.
123. Viaggi, D., et al., *European Journal of Operational Research*, 207, 2010: 1130-1139.
124. Marta-Costa, A. A., *New Medit*, 9, 2010: 42-49.
125. Fleskens, L., de Graaf, J., *Agricultural Systems*, 103, 2010: 521-534.
126. Mourits, M. C. M., et al., *Preventive Veterinary Medicine*, 96, 2010: 201-210.
127. Crespo, O., et al., *Computers & Electronics in Agriculture*, 74, 2010: 145-154.
128. Berkhout, E. D., et al., *Agricultural Systems*, 104, 2011: 63-74.
129. Atreya, et al., *Journal of Agricultural & Environmental Ethics*, 24, 2011: 49-62.
130. Fritsch, J., et al., *Journal of Policy Modeling*, 33, 2011: 70-91.
131. Ballarin, A., et al., *Energy Policy*, 39, 2011: 1123-1131.
132. Berbel, J., et al., *Water Resources Management*, 25, 2011: 1565-1579.
133. Radulescu, C. Z., Rahoveanu, M. T., *Studies in Informatics and Control*, 20, 2011: 181-186.
134. Örkcu, H. H., Bal, H., *Applied Mathematics and Computation*, 218, 2011: 346-356.
135. Ronrong, L., Yee, L., *Journal of Geographical Systems*, 13, 2011: 249-271.
136. Cisneros, J.M., et al., *Agricultural Water Management*, 98, 2011: 1545-1556.
137. Ortuño, M. T., Vitoriano, B., *Annals of Operations Research*, 189, 2011: 181-199.
138. Nidumolu, U.B., et al., *Journal of Agricultural Science*, 149, 2011: 663-674.
139. Latinopoulos, D., et al., *Spanish Journal of Agricultural Research*, 9, 2011: 1105-1119.
140. Ertay, T., Satoglu, S. I., *International Journal of Production Research*, 50, 2012: 1825-1839.
141. Aldea, J., et al., *European Journal of Forest Research*, 131, 2012: 1991-2003.
142. Anton, J.M., et al., *Natural Hazards and Earth Systems Science*, 12, 2012: 2529-2543.
143. Radulescu, C.Z., Radulescu, M., *Studies in Informatics and Control*, 21, 2012: 377-382.
144. Boland, M.J., et al., *Trends in Food Science & Technology*, 29, 2013: 62-73.
145. Taewichit, C., et al., *Metereoligical Applications*, 20, 2013: 20-31.
146. Jackson, B., et al., *Landcsape and Urban Planning*, 112, 2013: 74-88.
147. Gerdessen, J., Pascucci, S., *Agricultural Systems*, 118, 2013: 78-90.
148. Zhu, H., Huang, G. H., *International Journal of Electrical Power & Energy Systems*, 53, 2013: 553-563.
149. Manning, M., et al., *Journal of Public Policy*, 33, 2013: 371-396.
150. East, I. J., et al., *Preventive Veterinary Medicine*, 112, 2013: 230-247.
151. Prisenk, J., et al., *Journal of Animal Science*, 22, 2013: 335-341.
152. Klapwijk, C. J., et al., *Current Opinion in Environmental Sustainability*, 6, 2014: 110-115.
153.Gebrezgabher, S. A., et al., *European Journal of Operational Research*, 232, 2014: 643-653.
154. Grechi, I., et al., *Agricultural Systems*, 125, 2014: 1-11.

155. Read, L., et al., *Journal of Environmental Management*, 35, 2014: 343-354.
156. Martins, I., et al., *TOP*, 22, 2014: 343-362.
157. Heen, E. E., et al., *Marine Policy*, 49, 2014: 73-80.
158. Plá, L., et al., *Journal of the Operational Research Society*, 65, 201º4: 1078-1089.
159. Anton, J. M., et al., *Journal of Environmental Quality*, 43, 2014: 763-774.
160. Radulescu, M., et al., *Annals of Operations Research*, 219, 2014: 243-264.
161. Hee, E., E., et al., *Marine Policy*, 49, 2014: 73-80.
162. Mandryk, M., et al., *Regional Environmental Change*, 14, 2014: 1463-1478.
163. Dogra, P., et al., *Water Resources Management*, 28, 2014: 5247-5265.
164. Radulescu, M., Radulescu, C. Z., *Studies in Informatics and Control*, 23, 2014: 333-340.
165. Moraes, L. E., et al., *Journal of* Dairy *Science*, 98, 2015: 5557-5571.
166. Behera, U.K., et al., *Animal Production Science*, 55, 2015: 1338-1346.
167. Seitz, W., La Torre, D., *INFOR*, 52, 2015: 97-107.
168. Suwelaek, K., Wüst, D., *Biomass and Bionergy*, 83, 2015: 354-365.
169. Baraku, B., et al., *International Journal of Ecosystems and Ecology Science*, 5, 2015: 447-452.
170. Halim, B. A., et al., *Procedia-Social and Behavioral Sciences*, 211, 2015: 489-504.
171. Rijpkema, W. A., et al., *Journal of the Operational Research Society*,66, 2015: 2086-2091.
172. Baglivi, A., et al., *Energy*, 93, 2015: 2351-2362.
173. Aye, Z. C., et al., *International Journal of Disaster Risk Reductions*, 15, 2016: 10-23.
174. Pakkar, M. S., *Systems*, 4, 2016.
175. Zafeiriou, E., et al., *Energy Policy*, 96, 2016: 607-616.
176. Gómez-Limón, J.A., et al., *Omega*, 65, 2016: 17-27.
177. Nidumolu, U. B., et al., *Agricultural Systems*, 149, 2016: 175-184.
178. Ellen, I. G., et al., *Journal of Planning Education and Research, 36, 2016: 349-362*.
179. Ezquerro, M., et al., *Forests*, 7, 2016: 229.
180. Prisennk, J., et al., *Animal Nutrition and Feed Technology*, 16, 2016: 13-24.
181. Bilbao-Terol, A., et. al., *Annals of Operations Research*, 245, 2016: 137-162.
182. Monaco, F., et al., *Water*, 8, 2016: Art 336.
183. Pakkar, M.S. *Complex & Intelligent Systems*, 2, 2016: 243-250.
184. Schafer, J.G., Gallemore, C. T. *Environment and Planning C-Government and Policy*, 34, 2016: 1652-1675.
185. Chandra, A., et al., *Computers & Operations Research*, 78, 2017: 393-407.
186. Brandt, P., et al., *Agricultural Systems*, 151, 2017: 234-245.
187. Irawan, C., et al., *Computers & Operations Research*, 78, 2017: 393-407.
188. Filippi, c., et al., *Computers & Operations Research*, 81, 2017: 26-39.
189. Pastory, M., et al.,*Journal of Environmental Informatics*, 29, 2017: 16-28.
190. Montilla-López, N. N., et al., *ITEA*, 113, 2017: 90-111.
191. Cardenas Alonso, G., Nieto Masot, A., *Sustainability*, 9, 2017: 1173-
192. Fathelrahman, E., et al., *Sustainability*, 9, 2017: ArtNº719.
193. Jablonsky, J., Skocdopolova, V., *Información Tecnológica*, 28, 2017: 39-46.
194. Revathy, A., Rajasekar, D. D., *International Journal of Economics and Development*, 13, 2017: 375-381.
195.Sanchez-Toledano, I., et al., Re*vista de la Facultad de Ciencias Agrarias*, 49, 2017: 269-287.
196. Woodill, A., et al., *Insects*, 8, 2017: Art116.

197. Gerdessen J.C., et al.,*International Transactions in Operational Research*, 25, 2018: 983-1000.
198. Qamar, M.U., et al., *Water*, 2018: Art509.
199. Oyafuso, Z. S., et al., *Marine Policy*, 100, 2019: 163-172.
200. Prisenk, J., et al., *Applied Engineering in Agriculture*, 35, 2019: 109-116.

* * *

Amador, F., Romero, C., Redundancy in Lexicographic Goal Programming. An Empirical Approach. European Journal of Operational Research, 41, 1989, pp. 347-354.

1. Agrell, P.J., *European Journal of Operational Research*, 98, 1997: 571-586.
2. Olson, D. L., *Lecture Notes in Economics and Mathematical Systems*, 507, 2001: 41-48
3. Bertomeu, M., et al., *Canadian Journal of Forest Research*, 39, 2009: 356-366.
4. Thoai, N. V. *Journal of Global Optimization*, 52, 2012: 499-508.
5. Zhiruli, M., Cuihong, Y., *Journal of Systems Science & Complexity*, 27, 2014: 712-728.

* * *

Romero, C., Handbook of Critical Issues in Goal Programming. Pergamon, Oxford, 1991.

1. Min, H., *Journal of the Operational Research Society*, 42, 1991: 928-929.
2. Roush, F.W., *Mathematical of Social Sciences*, 22, 1991: 185.
3. Tiffin, R., *Journal of Agricultural Economics*, 43, 1992: 121-123.
4. El-Durzi, E., *Journal of the Operational Research Society*, 43, 1992: 920.
5. Pastijn, H., *European Journal of Operational Research*, 42, 1992: 252.
6. Khorramshahgol, R., Okoruwa, A.A., *European Journal of Operational Research*, 73, 1994: 17-22.
7. Mao, N., *Journal of Water Resources Planning and Management*, 120, 1994: 316-
8. Lee H., et al. *Information & Management*, 26, 1994: 85-93.
9. Sutardi, et al., *IEE Transactions on Engineering Management*, 41, 1994: 50-68.
10. Schniederjans, M.J., Karuppan, C.M., *European Journal of Operational Research*, 81, 1995: 249-258.
11. Tamiz, M., Jones, D.F., *Journal of the Operational Reserch Society*, 46, 1995: 254-257.
12. Giannikos, I., et al., *Journal of the Operational Research Society*, 46, 1995: 713-720.
13. Sutardi, et al., *European Journal of Operational Research*, 82, 1995: 556-591.
14. Jones, D.F., Tamiz, M., *Omega*, 23, 1995: 41-48.
15. Schniederjans, M.J., *Operations Research*, 43, 1995: 551-557.
16. Lackshminarayan, P.G., et al. *Journal of Environmental Management*, 45, 1995: 365-378.
17. Tamiz, M., et al., *Annals of Operations Research*, 58, 1995: 39-53.
18. Knox Lovell, C.A., Pastor, J.T., *Operations Research Letters*, 18, 1995: 147-151.
19. Sun, G. et al., *International Journal of Production Economics*, 39, 1995: 227-242.
20. Ramanathan, R., Ganesh, L.S., *Socio-Economic Planning Sciences*, 29, 1995: 197-218.
21. Tamiz, M., et al., *Computers and Operations Research*, 18, 1996: 147-151.
22. Caballero, R., et al., *Optimization*, 37, 1996: 125-137.
23. Chang, N.B., Wang, S.F., *Journal of Environmental Engineering-ASCE*, 122, 1996: 649-658.
24. Li, H.L., *Journal of Optimization Theory and Applications*, 90, 1996: 465-469.
25. Ridgley, M.A., *Physical Geography*, 17, 1996: 282-293.

26. Bardhan, I., et al., *Journal of the Operations Research Society of Japon*, 39, 1996: 322-332.
27. Bardhan, I., et al., *Journal of the Operations Research Society of Japan*, 39, 1996: 333-344.
28. Lee, H., et al., *Annals of Operations Research*, 68, 1996: 33-45.
29. Cooper, W.W., et al., *European Journal of Operational Research*, 98, 1997: 431-443.
31. Chang, N. B., Wang, S. F., *Waste Management &Research*, 15, 1997: 121-136.
32. Giannikos, L., *European Journal of Operational Research*, 104, 1998: 333-342.
33. Powell, J.G., Premachandra, I.M., *European Journal of Operational Research*, 105, 1998: 447-456.
34. Calvete, H.I., Mateo, P.H., *Journal of the Operational Research Society*, 49, 1998: 519-529.
35. Caballero, R. et al., *European Journal of Operational Research*, 107, 1998: 644-655.
36. Martel, J.M., Aouni, B., *Journal of Global Optimization*, 12, 1998: 127-138.
37. Sueyoshi, T., Sekitani, K., *Omega*, 26, 1998: 195-205.
38. Jones, D.F., et al., *Decision Support Systems*, 23, 1998: 329-332.
39. Alidi, A. S., *Arabian Journal of Science Engineering*, 23, 1998: 3-16.
40. Tamiz, M., et al., *Omega*, 27, 1999: 179-188.
41. Kalu, T.C. *European Journal of Operational Research*, 116, 1999: 508-529.
42. Schniederjans, M.J., Hofmann, J.J., *International Journal of Operations and Productions Management*, 19, 1999: 79-91.
43 Guo, L.S., He, Y.S., *Journal of Agricultural Engineering Research*, 73, 1999: 87-94.
44. Herrero, M. et. al. , *Agricultural Systems*, 62, 1999: 169-188.
45.Das, I., *Structural Optimization*, 18, 1999: 107-115.
46.Gómez-Limón, J.A., Berbel, J. *Agricultural Systems*, 63, 2000: 49-72.
47. Ballestero, E., *Journal of the Operational research Society*, 51, 2000: 183-197.
48. Mardle, S. J. et al., *Annals of Operations Research*, 94, 2000: 321-342.
49. Vilar, J. L., *Insurance Mathematics and Economics*, 27, 2000: 113-122.
50. Fandel, G., Gal, T. *Lecture Notes in Economics and Mathematical Systems*, 487, 2000: 400-408.
51. Ridgley, M., Lumpkin, C. A., *Journal of Environmental Management*, 59, 2000: 89-105.
52. Blanquero, R., Carrizosa, E., *Journal of Optimization Theory and Applications*, 107, 2000: 245-260.
53. Hansen, M. P., *Control and Cybernetics*, 29, 2000: 799-818.
54. Fliege, J., Svaiter, B. F., *Mathematicam Methods of Operations Research*, 51, 2000*:* 479-494.
55. Fandel, G., Gal, T., *European Journal of Operational Research*, 130, 2001: 111-120.
56. El-Wahed, W. F. A., Abo-Sinna, M. A., *Fuzzy Sets and Systems*, 119, 2001: 71-85.
57. Deb, K., *Journal of the Operational Research Society*, 52, 2001: 291-302.
58. Ballestero, E., *European Journal of Operational Research*, 131, 2001:476-481.
59. Carrizosa, E., Romero-Morales, D., *Operations Reserach*, 49, 2001: 169-174.
60. Mirrazavi, S. K., et. al., *European Journal of Operational Research*, 132, 2001: 594-602.
61. Aouni, B., Kettani, O., *European Journal of Operational Research*, 133, 2001: 225-231.
62. Arenas Parra, M., et. al., *European Journal of Operational Research*, 133, 2001: 287-297.
63. Caballero, et. al., *European Journal of Operational Research*, 133, 2001: 298-309.
64. Nhantumbo, I., et.al., *European Journal of Operational Research*, 133, 2001: 310-322.

65. Gómez, T., et. al., *European Journal of Operational Research*, 133, 2001: 323-341.
66. Kettani, O., Khelifi, K., *European Journal of Operational Research*, 133, 2001: 362-376.
67. Pascoe, S., Mardle, S., *European Review of Agricultural Economics*, 28, 2001: 161-185.
68. Yu, CH-S., Li, H-L., *Fuzzy Sets and Systems*, 122, 2001: 205-227.
69. van Huylenbroeck, G., et. al., *Applied Mathematics and Computation*, 122, 2001: 283-299.
70. Dowlatshahi, S., *Journal of the Operational Research Society*, 52, 2001: 1201-1214.
71. Baykasoglu, A., *Journal of the Operational Research Society*, 52, 2001: 1359-1369.
72. Park, T., et. al., *International Journal of Production Research*, 39, 2001: 3513-3528.
73. Hernández, et. al., *Engineering Optimization*, 33, 2001: 445-471.
74. Mandow L., de la Cruz, J. L. P., *Engineering Applied Artificial Intelligence*, 14, 2001: 751-762.
75. Jones, D.F., et.al., *European Journal of Operational Research*, 137, 2002,: 1-9.
76. Cooper, W. W., *Operations Research*, 50, 2002: 35-41.
77. Wallace, M. T., Moss, J. E., *Journal of Agricultural Economics*, 53, 2002: 82-100.
78. Hamalainen, R. P., Mantysaary, J., *European Journal of Operational Research*, 142, 2002 : 1-15.
79. Mardle, S., Pascoe, S., *Journal of Environmental Management*, 65, 2002: 49-62
80. Ballestero, E., et. al., *Journal of Environmental Management*, 65, 2002: 411-429.
81. Carrizosa, E., Fliege, J., *Mathematical Programming* (*Series A*), 93, 2002: 281-303.
82. Heras, et. al., *Geneva Papers on Risk and Insurance*, 27, 2002: 61-82.
83. Mandow, L., Pérez de la Cruz, J. L., *European Journal of Operational Research*, 150, 2003: 253-280.
84. Mirrazavi, S. K., et al., *Journal of the Operational Research Society*, 54, 2003: 1155-1166.
85. Kasana, H.S., Kumar, K. D., *Asia-Pacific Journal of Operational Research*, 20, 2003: 191-200.
86. Kameshwaran, S., Narahari, Y., *Lecture Notes in Computer Science*, 2738, 2003: 6-15.
87. Mirrazavi, S. K., et al., *Decision Support Systems*, 36, 2003: 177-187.
88. Miettinen, K., et al., *Optimization Methods and Software*, 18, 2003: 63-80.
89. Dopazo, E., González-Pachón, J., *Kybernetika*, 39, 2003: 561-568.
90. Ryan, M. J., *European Journal of Operational Research*, 152, 2004: 56-71
91. Greening, L. A., Bernow, S., *Energy Policy*, 32, 2004: 721-735.
92. Kettani, O., et. al., *Computers and Operations Research*, 31, 2004: 1833-1845.
93. Phruksaphanrat, B., Ohsato, A., *International Journal of Uncertainty Fuziness and Knowledege-Basesw Systems*, 12, 2004: 269-285.
94. Audet, C., et al., *Journal of Global Optimization*, 29, 2004: 113-120
100. Mandow, L., Pérez de la Cruz, J., *Expert Systems with Applications*, 27, 2004: 635-644.
95. Osman, M. S., et. al., *International Journal of Nonlinear Sciences and Numerical Simulation*, 5, 2004: 371-385.
96. Hoffman, J. J., et. al., *Information Systems and Operational Research-INFOR*, 42, 2004: 237-255.
97. Azaiez, M. N., Sharif, S. S., *Computers and Operations Research*, 32, 2005: 491-507.
98. Schniederjans, M. J., Hollcroft, E., *Socio-Economic Planning Sciences*, 39, 2005: 81-102.
99. Aouni, B., et.al., *European Journal of Operational Research*, 162, 2005: 610-618.
100. Baykasoglu, A., *Engineering Optimization*, 37, 2005: 49-63.

101. Fine, C. H., et. al., *Journal of Operations Management*, 23, 2005: 389-403.
102. Scott, M A., et. al., *Information Systems and Operational Research-INFOR*, 43, 2005: 93-110.
103. Lotov, A. V., et.al., *Applied Mathematical Modelling*, 29, 2005: 653-672.
104. Stewart, T. J., *Journal of the Operational Research Society*, 56, 2005: 1166-1175.
105. Caballero, R., et al., *Decision Support Systems*, 41, 2005: 160-175.
106. Dopazo, E., et al., *Lecture Notes in Computer Science*, 3646, 2005: 66-73
107. Fan Z.P., Jiang Y.P., *Dynamics of Continuous Discrete and Impulsive Systems-Series b-Applications & Algorithms*, 12, 2005: 261-270 Suppl. S.
108. El-Wahed, W. F. A., Lee, S. M., *Omega*, 34, 2006: 158-166.
109. Caballero, R., Hernández, M., *European Journal of Operational Research*, 172, 2006: 31-39.
110. Sharma, D. K., et al., *Applied Mathematics and Computation*, 176, 2006: 141-149.
111. Gómez, T., et al., *Forest Ecology and Management*, 227, 2006: 79-88.
112. Bertolini, M., Bevilacqua, M., *Reliability Engineering and Systems Safety*, 91, 2006: 839-848.
113. Mendoza, G. A., Martins, H., *Forest Ecology and Management*, 230, 2006: 71-22.
114. Drezner, T., et al., *Journal of the Operational Research Society*, 57, 2006: 727-734.
115. Leung, S. C. H., et al., *Computers and Industrial Engineering*, 50, 2006: 263-272.
116. Bilbao, A., et al, *Journal of the Operational Research Society*, 57, 2006: 1442-1451.
117. Streichert, F., Tanaka-Yamakawi, M., *Lecture Notes in Artificial Intelligence*, 4253, 2006: 655-662.
118. Manos, B., et al., *Regional Science*, 40, 2006: 1055-1068.
119. Pramanik, S., Roy, T. K., *European Journal of Operational Research*, 176, 2007: 1151-1166.
120. Aznar, J., Guijarro, F., *European Journal of Operational Research*, 176, 2007: 1896-1907.
121. Calvete, H. I., et al., *European Journal of Operational Research*, 177, 2007: 1720-1733.
122. Kameshwaran, S., et al., *European Journal of Operational Research*, 179, 2007: 518-536.
123. Ahern, A., Anandarajah, G., *Transport Policy*, 14, 2007: 70-80.
124. Manos, B., et al., *Journal of Policy Modeling*, 29, 2007: 87-97.
125. Aznar, J., Guijarro, F., *Journal of the Operational Research Society*, 58, 2007: 957-963.
126. Bilbao, A., et al., *European Journal of Operational Research*, 183, 2007: 827-847.
127. Kjaersgaard, J., et al., *European Review of Agricultural Economics*, 34, 2007: 181-208.
128. Leung, S. C. H., Ng, W-L., *Computers and Industrial Engineering*, 53, 2007: 531-541.
129. Oddoye, J. P., et al., *Journal of the Operational Research Society*, 58, 2007: 1563-1573.
130.Chang, C-T., *Asia- Pacific Journal of Operational Research*, 24, 2007: 755-764.
131. Begum, M. A. R., et al., *Asia- Pacific Journal of Operational Research*, 24, 2007: 765-787.
132. Michalopoulos, T., et al., *Journal of Agricultural & Environmental Ethicss*, 21, 2008: 3-27.
133. van Calker, K.J., et al., *Ecological Economics*, 65, 2008: 407-419.
134. Jahanshahloo, G. R., Afzalinejad, M., *Applied Mathematics and Computation*, 200, 2008: 34-40.

135. Barreiro-Hurle, J., Gómez-Limón, J.A., *Environmental and Resource Economics*, 40, 2008: 551-570.
136. Mitra, K., et al., *Industrial & Engineering Chemistry Research*, 47, 2008: 5501-5511.
137. Willis, K. O., Jones, D. F., *Decision Support Systems*, 46, 2008: 277-286.
138. Latinopoulos, D., *Water Resources Management*, 22, 2008: 1761-1782.
139. Deng, H., Kim, C. G., *Proceedings of the 15th International Conference on Industrial Engineering and Engineering Management, A-C, 2008: 1506-1510.*
140. Miettinen, K., *Lecture Notes in Computer Science*, 5252, 2008: 1-26.
141. Kahraman, C., Buyukozkan, G., *Journal of Multiple-Valued Logic and Soft Computing*, 14, 2008: 599-615.
142. Pal, B. B., Sen, S., 16th Internationa Conference on Advanced Computing and Communications, 2008: 297-302.
143. Schniederjans, M. J., et al., *European Journal of Operational Research*, 194, 2009: 629-636.
144. Mestre-Sanchís, F., Feijóo-Bello, M.L., *Ecological Economics*, 68, 2009: 896-904.
145. Li, X., et al., *Journal of the Operational Research Society*, 60, 2009: 330-338.
146. Bertomeu, M., et al., *Canadian Journal of Forest Research*, 39, 2009: 356-366.
147. Leung, S.C.H., Chan, S.S.W., *Computers and Industrial Engineering*, 56, 2009: 1053-1064.
148. Manos, B., et al., *Journal of Policy Modeling*, 31, 2009: 225-238.
149. Caballero, R., et al., *Journal of Industrial and Management Optimization*, 5, 2009: 303-317.
150. Chang, Ch-T., Lin, T-Ch., *European Journal of Operational Research*, 199, 2009: 9-20.
151. Efremovi, R., et al., *European Journal of Operational Research*, 199, 2009: 459-467.
152. Nunkaew, W., Phruksaphanrat, B., *Lecture Notes in Engineering and Computer Science*, I and II, 2009: 1693-1698.
153. Dhouib, S., et al., *Intelligent Systems ans Automation*, 1107, 2009: 313-317.
154. Kovach, J., Cho, B. R., *Computers and Industrial Engineering*, 57, 2009: 237-245.
155. Li, X. D. et al., *Lecture Notes in Economics and Mathematical Systems*, 618, 2009: 253-265.
156. Jimenez, M., Bilbao, A., *Fuzzy Sets and Systems*, 160, 2009: 2714-2721.
157. Pakala, P.K., Allada, V., *Proceedings of the ASME International Design Engineering Technical Conference and Computers and Information in Engineering Conference*, 5, 2009: 135-148.
158. Sharma, D. K., Jana, R. K., *International Journal ofProduction Economics*, 121, 2009: 224-232.
159. Diaz-Balteiro, L., et al., *Forest Policy and Economics*, 11, 2009: 548-554.
160. Chica, M., et al., IEEE Symposium on Computational Intelligence in Multi-Criteria Decision-Making, 2009: 157-162.
161. Zhang, Z. Y., et al., *International Conferencde on Industrial Engineering and Engineering Management*, 1 &2, 2009: 894-898.
162. Bal, H., et al., *Computers and Operations Research*, 37, 2010: 99-107.
163. Aouni, B., La Torre, D., *Applied Mathematics and Computation*, 215, 2010: 4347-4357.
164. Aznar, J., et al., *Journal of the Operational Research Society*, 61, 2010: 740-755.
165. Manos, B. D., et al., *Environmental Monitoring and Assessment*, 164, 2010: 43-52.
166. Manos, B., et al., *Journal of Environmental Management*, 91, 2010: 1593-1600.
167. Arenas-Parra, M., et al., *Soft Computing*, 14, 2010: 1217-1226.

168. Arbaiy, N., Watada, J., *Advances in Intelligent and Soft Computing*, 68, 2010: 293-304.
169. Ghoseiri, K., Ghannadpour, S.F., *Applied Soft Computing*, 10, 2010: 1096-1107.
170. de Andrés, R., *European Journal of Operational Research*, 207, 2010: 1599-1607.
171. Zeng, X. T., et al., *Agricultural Water Management*, 98, 2010: 134-142.
172. Katsigiannis, Y.A., et al., *IET Renewable Power Generation*, 4, 2010: 404-419.
173. Chica, M., et al., *Expert Systems with Applications*, 38, 2011: 709-720.
174. Larbani, M., Aouni, *Journal of the Operational Research Society*, 62, 2011: 175-182.
175. Chan, F. T. S., et al., *International Journal of Production Research*, 49, 2011: 321-341.
176. Dhouib, B., et al., *Journal of the Operational Research Society*, 62, 2011: 677-688.
177. Daneshfard, C. et. al., *Journal of Food Agriculture & Environment*, 9, 2011: 757-761.
178. Nguyen, H. V., et al., *International Journal of Technology*, 54, 2011: 229-251.
179. Bendavid, I., Golany, B., *Annals of Operations Research*, 186, 2011: 429-442.
180. Örkcu, H. H., Bal, H., *Applied Mathematics and Computation*, 218, 2011: 346-356.
181. Dopazo, E., Ruiz-Tagle, M., *Applied Mathematics and Computation*, 218, 2011: 514-519.
182. Kallrath, J., *Optimization Letters*, 5, 2011: 453-466.
183. Chen, Y. T., *Scandinavian Journal of Forest Research*, 26, 2011: 457-465.
184. Vitoriano, B., et al., *Journal of Global Optimization*, 51, 2011: 189-208.
185. Gómez, T., et al., *Annals of Operations Research*, 189, 2011: 75-92.
186. Aznar, J., et al., *Annals of Operations Research*, 189, 2011: 221-238.
187. Ortuño, M. T., et al., *TOP*, **19**, 2011: 464-479.
188. Bilbao-Terol, A., et al., *Information Sciences*, 189, 2012: 110-125.
189. Ustun, O., *Applied Mathematical Modelling*, 36, 2012: 974-988.
190. Bankian-Tabrizi, B., et al., *Applied Mathematical Modelling*, 36, 2012:1415-1420.
191. Davoodi, A., Rezai, H.Z., *Central European Journal of Operations Research*, 20, 2012: 355-365.
192. Bilbao-Terol, A., et al., *Expert Systems with Applications*, 39, 2012: 10904-10915.
193. Gagnon, M., et al., *International Transactions in Operational Research*, 19, 2012: 547-565.
194. Pal, B.B., et al., *International Journal of Bio-Inspired Computation*, 4, 2012: 47-60.
195. Kunze, H., et al., *Computers & mathematics with Applications*, 64, 2012: 1761-1769.
196. Anton, J.M., et al., *Natural Hazards and Earth Systems Science*, 12, 2012: 2529-2543.
197. Kao, L.J., Lee., C.F., *International Journal of Information Technology & Decision Making*, 11, 2012: 1215-1235.
198. Maggis, M., La Torre, D., *INFOR*, 50, 2012: 117-126.
199. Jones, D., Jimenez, M., *European Journal of Operational Research*, 227, 2013: 343-349.
200. Aouni, B., et al., *Annals of Operations Research*, 205, 2013: 77-88.
201. Chaney, A.D., et al., *Journal of the Operational Research Society*, 64, 2013: 898-911.
202. Groves, D.G., Sharon, C., *Journal of Coastal Research*, 67, 2013: 147-161.
203. Rathod, V., et al., *Computers & Industrial Engineering*, 66, 2013: 301-310.
204. Khalili-Damghani, K., et al., *Information Sciences*, 252, 2013: 42-61.
205. Bournaris, T. et al., *Land Use Policy*, 38, 2014: 1-8.
206. Aouni, B., et al., *European Journal of Operational Research*, 234, 2014: 536-545.
207. Arasteh, A., et al., *Arabian Journal for Science and Technology*, 39, 2014: 469-4283.
208. Pulido, F. J., et al., *European Journal of Operational Research*, 239, 2014: 89-101.

209. Rodriguez, R., Linares. P., *Energy Economics*, 46, 2014: 258-266.
210. Chen, Y-T., Chang, C-T., *Annals of Forest Science*, 71, 2014: 907-915.
211. Kanellopoulos, A., et al., *European Journal of Operational Research*, 244, 2015: 519-524.
212. Yousefi, S., et al., *RAIRO-Operations Research*, 49, 2015: 601-617.
213. Bournaris, T., et al., *Operational Research: An International Journal*, 15, 2015: 289-306.
214. Alaei, S., Setak, M., *International Journal of Production Economics*, 167, 2015: 271-281.
215. Eiselt, H. A., Marianov, V., *Computers & Operations Research*, 62, 2015: 305-315.
216. Aksakal, E., Dagdeviren, M., *Journal of Faculty of Engineering and Architecture of Gazi University*, 30, 2015: 249-262.
217. Aouni, B., et al., *INFOR*, 52, 2015: 138-146.
218. Pereira, S., et al., *Sylva Fennica*, 49, Art Nº 1226,2015.
219. Ayer, Z. C., et al., *ISPRS-International Journal of Geo-Information*, 4, 2015: 1201-1224.
220. Alonso-Ayuso, A., et al., *European Journal of Operational Research*, 248, 2016: 691-702.
221. Aalaei, A., Davoudpour, H., *Enginering Applications of Artificial Intelligence* , 47, 2016: 3-15.
222. Bilbao-Terol, A., et al., *Spanish Accounting Review*, 19, 2016: 55-76.
223. Hu, K-J., Yu, V. F., *Omega*, 62, 2016: 68-81.
224. Alonso-Ayuso, A., et al., *TOP*, 24, 2016: 381-408.
225. van Os., et al., *Environmental Impact Assessment Review*, 60, 2016: 176-185.
226. Ezquerro, M., et al., *Forests*, 7, 2016: 229.
227. Bilbao-Terol, A., et al., *Journal of the Operational Research Society, 67*, 2016: 1259-1273.
228. Anton, J.M., et al., *Annals of Operations Research* , 245, 2016: 315-336.
229. Hakim, A., et al., *Businees Process Management Journal*, 22, 2016: 1118-1138.
230. Chakraborti, D., *OPSEARCH*, 53, 2016: 390-408.
231. Jayaraman, R., et al., *Applied Energy*, 185, 2017: 1931-1939.
232. Biswas, A., Modak, N., *International Journal of Computational Intelligence Systems*, 10, 2017: 196-211.
233. Broz, D., et al., *Canadian Journal of Forest Research*, 47, 2017: 297-307.
234. Roy, S. K., et al., *Central European Journal of Operational Research*, 25, 2017: 417-439.
235. Colapinto, C., et al., *Annals of Operations Research*, 251, 2017: 7-40.
236. Jayaraman, R., et al. *Annals of Operations Research*, 251, 2017: 255-270.
237. Tziolas, E., et al., *Operational Research*: *An International Journal*, 17, 2017: 535-546.
238. Cho, J-H., et al., *IEEE Communications Surveys and Tutorials*, 19, 2017: 1867-1901.
239. Moreno, A., et al., DYNA, 84, 2017: 357-366.
240. Jayaraman, R., et al., *Operational Research: An International Journal*, 17, 2017: 789-805.
241. Tavana, M., et al., *Neural Computing & Applications*, 28, 2017: 3683-3696.
242. Yousefi, S., et al., *Journal of Cleaner Production*, 166, 2017: 537-549.
243. Joolaie, S., et al., *Environment Developmeny and Sustainablity*, 19, 2017: 2199-2216.
244. Zhuang, Z-Y., Hocine, A., *European Journal of Operational Research*, 265, 2018: 228-238.
245. Arbolino, R., et al., *Land Use Policy*, 70, 2018: 281-288.

246. Kayvanfar, V., et al., *Kybernetes*, 47, 2018: 118-141.
247. Liang, X., et al., *Internationl Transactions in Operationl Research*, 25, 2018: 913-940.
248. Mitra,A ., *Applications of Management Science*, 18, 2017:109-127.
249. Jimenez, M., et al., *International Transactions in Operational Research*, 25, 2018: 887-912.
250. Jiang, Y., et al., *European Journal of Operational Research*, 267, 2018: 612-627.
251. Rihm, T., Baumann, P., *Journal of Scheduling*, 21, 2018: 167-189.
252. Cai, P., et la., *IEEE Transactions of Industrial Informatics*, 14, 2018: 829-845.
253. Soltani, Z., et al., *International Journal of Electrical Power & Energy Systems*, 100, 2018:565-590.
254. Kaim, A., et al., *Environmental Modelling & Software*, 105, 2018: 79-93.
255. Ferrer, J.M., et al., *European Journal of Operational Research*, 269, 2018: 501-515.
256. Moreno, et al., *European Journal of Operational Research*, 269, 2018: 1050-1071.
257. Souza, F., et al., *DYNA*, 25, 2018: 296-301.
258. Hocine, A., et al., *Renewable Energy*, 129, 2018: 540-552.
259. Ervural; B. C., et al., *Renewable Energy*, 126, 2018: 387-402.
260. Masmoudi, M., Abdelaziz, F. B., Annals of Operations Research, 267, 2018: 335-352.
261. Kaul, A., et al., *Annals of Operations Research*, 269, 2018: 317-359.
262. Oueniche, J., et al., *Journal of the Operational Research Society*, 69, 2018: 1653-1660.
263. Gür, S., Eren, T., *Mathematics*, 6, 2018: Art265.
264. Kamal, M., et al., *Journal of Applied Statistical Methods*, 17, 2018: UNST21
265. Salas-Molina, F., *International Transactions in Operational Research*, 26, 2019: 929-945.
266. Budak, G., et al., *Central European Journal of Operations Research*, 27, 2019: 93-109.
267. Govindan, K., et al., *Annals of Operations Research*, 273, 2019: 607-650.
268. Cappelli, A., et al., *Journal of High Energy Physics*, 1, 2019: Art161.
269. Rehman, S., Khan, S. A., *Applied Artificial Intelligence*, 33, 2019: 27-53.
270. Broz, D., et al., *Forest Policy and Economics*, 102, 2019: 29-40.
271. Pramanik, S., Deyy; p.P., *Neutrosophic Sets and Systems*, 21, 2018: 110-121.
272. Das, D., Dutta, P., *Journal of Statistics & Management Systems*, 22, 2019: 495-534.
273. Hameed, A., et al., *Journal of Quality in Maintenance Engineering*, 25, 2019: 65-89.

* * *

Ballestero, E., Romero, C., A Theorem Connecting Utility Function Optimization and Compromise Programming. Operations Research Letters, 10, 1991, 421-427.

1. Tind, J., Wiecek, M. M., *Journal of Global Optimization*, 14, 1999: 251-266.
2.Chen, W., et. al., *Journal of Mechanical Design*, 121, 1999: 179-187.
3.Ogryczak, W., *European Journal of Operational Research*, 132, 2001: 17-21.
4.Ogryczak, W., *Journal of the Operational Reserach Society*, 52, 2001: 691-698.
5. Ogryczak, W., *Journal of the Operational Research Society*, 52, 2001: 960-965.

6. Ganjavi, O. et. al., *Journal of the Operational Research Society*, 53, 2002: 927-929.
7. Ngurney, A., Ke, K., *European Journal of Operational Research*, 172, 2006: 40-63.
8. Fernández-Zamudio, M. A., de Miguel, M.D., *Spanish Journal of Agricultural Research*, 4, 2006: 111-123.
9. Martins, M.B., Marques, C., *Journal of Policy Modeling*, 28, 2006: 847-860.
10. Martins, M.B., Marques, C., *European Journal of Operational Research*, 177, 2007: 556-571.
11. Andre, F. J., Riesgo, L., *European Journal of Operational Research*, 181, 2007: 793-807.
12. Miettinen, K., *Lecture Notes in Computer Science*, 5252, 2008: 1-26
13. André, J.F., *Omega*, 37, 2009: 883-895.
14. Cruz, J. M., *Decision Support Systems*, 2009, 48: 237-245.
15. Perez-Gladish, B., et al., *Omega*, 38, 2010: 84-94.
16. García, F., et al., *Mathematical and Computer Modelling*, 54, 2011: 1781-1784.
17. Cervello, R., et al., *Journal of the Operational Reserach Society*, 62, 2011: 1941-1950.
18. Aldea, J., et al., *European Journal of Forest Research*, 131, 2012: 1991-2003.
19. Ruá, M.J., Guadalajara, N., *Journal of the Operational Research Society*, 64, 2013: 459-468.
20. Garcia, F., et al.,*Journal of Business Economics and Management*, 14, 2013: 758-775.
21. Cruz, J. M. *Journal of Cleaner Production*, 56, 2013: 73-85.
22. Kanellopoulos, A., et al., *European Journal of Operational Research*, 244, 2015: 519-524.
23. Cabrini, S. M., Calcaterra, C. P., *Agricultural Systems*, 143, 2016: 183-194.
24. Yamashita, A. S., et al., *Brazilian Journal of Chemical Engineering*, 33, 2016: 333-346.

* * *

Zekri, S., Romero, C., A Methodology to Assess the Current Situation in Irrigated Agriculture: An Application to the Village of Tauste (Spain). Oxford Agrarian Studies, 20, 1992, 75-88.

1. Alvarez, J. F. O., et al., *Irrigation Science*, 23, 2004: 61-75.
2. Val-Arreola, D, et al., *Journal of Dairy Science*, 89, 2006: 1662-1672.
3. Pujol, J., et al., *Spanish Journal of Agricultural Research*, 4, 2006: 3-16.

*** * ***

Lara, P., Romero, C., An Interactive Multigoal Programming for Determining Livestock Rations: An Application to Dairy Cows in Andalusia (Spain). Journal of the Operational Research Society, 43, 1992, pp. 945-953.

1. Tamiz, M., et al., *Annals of Operations Research*, 58, 1995: 39-53.
2. Sarker, R.A., et. al., *Applied Mathematical Modelling*, 21, 1997: 621-632.
3. Caballero, et al., *European Journal of Operational Research*, 107, 1998: 644-655.
4. Torres-Rojo, J. M., *Agricultural Systems*, 68, 2001: 1-20.
5. Zhang, F., Roush, W. B., *Poultry Science*, 81, 2002: 182-192.
6. Sarker, R. A., Quaddus, M. A., *Computers and Industrial Engineering*, 42, 2002: 541-553.
7. Ghosh, S., et al., *Animal Nutrition and Feed Technology*, 14, 2014: 205-223.
8. Akber, M.Z., et al., *Complexity*, 2017: ArtNº 7053710 .
9. Sahman, M. A., et al., *Neural Compuing & Aplications*, 29, 2018: 537-552.

* * *

Rehman, T., Romero, D., The Application of the MCDM Paradigm to the Management of Agricultural Systems: Some Basic Considerations. Agricultural Systems, 41, 1993: 239-255.

1. Bantayan, N.C., Bishop, I.D., *Landscape and Urban Planning*, 43,, 1998: 35-48.
2. Hayasi, K., *European Journal of Operational Research* 122, 2000: 486-500.
3. Gómez-Limón, J.A., Berbel, J. *Agricultural Systems*, 63, 2000: 49-72.
4. Nhantumbo, I., et. al., *European Journal of Operational Research*, 133, 2001: 310-322.
5. Arriaza, M., et.al., *The Australian Journal of Agricultural and Resource Economics*, 46, 2002: 21-43.
6. Wallace, M. T., Moss, J. E., *Journal of Agricultural Economics*, 53, 2002: 82-100.
7. Lu, J. B., et. al., *Agricultural Systems*, 73, 2002: 313-324.
8. Annets, J. E., Audsley, E., *Journal of the Operational Research Society*, 53, 2002: 933-943.
9. Kant, S., *Forest Policy and Economics*, 5, 2003: 39-56.
10. Arriaza, M., Gómez-Limón, J. A., *Agricultural Systems*, 77, 2003: 155-171.
11. Roetter, et.al., *Environmental Modelling&Software*, 20, 2005: 291-307.
12. Meyer-Aurich, A., *Agricultural Systems*, 86, 2005: 207-222.
13. Xevi, E., Khan, S., *Journal of Environmental Management*, 77, 2005: 269-277.
14. Kowero, G., et al., *International Forestry Review*, 7, 2005: 294-304.
15. Lopez-Baldovin, M.J., et.al., *Journal of the Operational Research Society*, 57, 2006: 499-509.
16. Val-Arreola, D, et al., *Journal of Dairy Science*, 89, 2006: 1662-1672.
17. Manos, B., et al., *Regional Science*, 40, 2006: 1055-1068.
18. Bartolini, F., et al., *Agricultural Systems*, 93, 2007: 90-114.
19. Manos, B., et al., *Journal of Policy Modeling*, 29, 2007: 87-97.
20. Sante, I., Crecente, R., *Agricultural Systems*, 94, 2007: 341-356.
21. Janssen, S., van Ittersum, M.K., *Agricultural Systems*, 94, 2007: 622-636.
22. Begum, M. A. R., et al., *Asia- Pacific Journal of Operational Research*, 24, 2007: 765-787.
23. Mourits, M.C.M, Lansink, A., *New Approaches to Economic of Plant Health*, 20, 2007: 131-144.
24. Sadok, W., et al., *Agronomy for Sustainable Development*, 28, 2008: 163-174.
25. Zgajnar, J., Kavcic, S., *Bulgarian Journal of Agricultural Research*, 14, 2008: 76-86.
26. Zgajnar, J., et al., *Agricultural Economics-Zemedelska Ekonomika*, 55, 2009: 492-500.
27. Zgajnar, J., et al., *Agricultural and Food Science*, 19, 2010: 193-206.
28. Bond, C. A., et al., *Canadian Journal of Agricultural Economics*, 59, 2011: 127-144.
29. Ortuño, M.T., Vitoriano, B., *Annals of Operations Research*, 189, 2011: 181-199.
30. Dury, J., et al., *Agronomy for Sustainable Development*, 32, 2012: 567-580.
31. Gerdessen, J., Pascucci, S., *Agricultural Systems*, 118, 2013: 78-90.
32. Gocsik, E., et al., *Journal of Agricultural & Environmental Ethics*, 27, 2014: 287-308.
33. Ghosh, S., et al., *Animal Nutrition and Feed Technology*, 14, 2014: 205-223.
34. Ramírez-García, J., et al., *Field Crops Research*, 175, 2015: 106-115.
35. Govindan, K., Jepsen, M. B., *European Journal of Operational Research*, 250, 2016: 1-29.
36. Demirel, T., et al., *Geoderma*, 313, 2018: 276-289.
37. Qureshi, M. R., et al., *Environmental Development and Sustainability*, 20, 2018: 641-659.
38. Troiano; S., et al., *Ecological Indicators*, 97, 2019: 301-310.
39. Alamanos, A., et al., *Water*, 10, 2018: Art 1795.

* * *

Romero, C., Teoría de la Decisión Multicriterio. Alianza, Madrid, 1993

1. Berbel, J., Zamora, R., *Journal of Environmental Management*, 44, 1995: 29-38
2.Caballero, et al., *Optimization*, 37, 1996: 125-137.
3. de Juan, et al., *Agricultural Water Management*, 40, 1999: 303-313.
4. Pagan, J., et al., *Journal of the Science of Food and Agriculture*, 40, 1999:1038-1042.
5. Vilar, J. L., *Insurance Mathematics and Economics*, 27, 2000: 113-122.
6. van Huylenbroeck, G., et. al., *Applied Mathematics and Computation*, 122, 2001: 283-299.
7. Pagan, J, et. al., *Food Research International*, 34, 2001: 605-612.
8. Mandow, L., Pérez de la Cruz, J., *Engineering Applied and Artificial Intelligence*, 14, 2001: 751-762.
9. Escobar, M. T., Moreno-Jimenez, J. M., *Omega*, 30, 2002: 359-365.
10. Heras, et. al., *Geneva Papers on Risk and Insurance*, 27, 2002: 61-82.
11. Martin, J. M., et. al., *International Journal of Intelligent Systems*, 18, 2003: 711-731.
12. Estellita Lins, M. P., et.al., *Journal of the Operational Research Society*, 10, 2004: 1090-1101.
13. Mandow, L., Pérez de la Cruz, J., *Expert Systems with Applications*, 27, 2004: 635-644.
14. Antón, J. M., Grau, J. B., *Proceedings of the Institution of Civil-Engineers Transport*, 157, 2004: 153-161.
15. Corchado, J. M., et. al., *Lecture Notes in Computer Science*, 3275, 2004: 1-10.
16. Jaramillo, P., et al., *Annals of Operations Research*, 138, 2005: 97-111.
17. Borrajo, M. L., *Lecture Notes in Artificial Intelligence*, 3620, 2005: 106-121.
18. Peris-Mora, E., et.al., *Marine Pollution Bulletin*, 50, 2005: 1649-1660.
19. Martins, M.B., Marques, C., *European Journal of Operational Research*, 177, 2007: 556-571.
20. Reig, M. J., et al., *Journal of Polymer Engineering*, 27, 2007: 29-54.
21. Mestre-Sanchís, F., Feijóo-Bello, M.L., *Ecological Economics*, 68, 2009: 896-904.
22. Grau, J. B., et al., 12th World Multi-Conference on Systems, Cybernetics and Informatics, 1, 2008: 30-35.
23. Carnero, M. C., et al., *Journal of Risk and Reliability*, 223, 2009: 99-117.
24. Marta-Costa, A. A., *New Medit*, 9, 2010: 42-49.
25. Contreras-Miranda, W., et al., *Madera y Bosques*, 16, 2010: 7-22.
26. Grau, J. B., et al., *Biogeosciences*, 7, 2010: 3421-3433
27.Cardoso, P., et al., *Soft Computing*, 15, 2011: 149-182.
28. Gómez, A., Carnero, M. C., *Production Planning and Control*, 22, 2011: 426-436.
29. Cisneros, J.M., et al., *Agricultural Water Management*, 98, 2011: 1545-1556.
30. Arenas, J.M., et al., *International Journal of Adhesion and Adhesisves*, 33, 2012: 67-74.
31. Ríos, S.M., et al., *Revista de Economía Mundial*, 31, 2012:227-260.
32. Anton, J.M., et al., *Natural Hazards and Earth Systems Science*, 12, 2012: 2529-2543.
33. Arenas, J.M., et al., *Composites Part B-Engineering*, 44, 2013: 417-423.
34. Garcia, I., et al., *Journal of Heuristics*, 19, 2013: 157-177.
35. Rodriguez-Barcenas, G., Lopez-Huertas, M.J., *Journal of the American Society for Information Science and Technology*, 64, 2013: 1454-1467.
36. López-de Pablo, D., et al., *European Journal of Operational Research*, 234, 2014: 241-252.

37. Cardona-Valdes, Y., et al., *Transportation Research Part B-Methodology*, 60, 2014: 66-84.
38. Anton, J. M., et al., *Journal of Environmental Quality*, 43, 2014: 763-774.
39. Anton, J. M., et al., *Annals of Operations Research*, 219, 2014: 203-229.
40. Pérez-Vivar, M. A., et al., *Madera y Bosques*, 20, 2014: 127-140.
41. Romero-Gelvez, J. I., et al., *DYNA*, 51, 2015: 127-136.
42. Sousa, X., et al., *Forest Policy and Economics*, 57, 2015. 38-46.
43. Serrano-Notivoli, R., et al., *ITEA*, 111, 2015: 227-246.
44. Torres Sole, T., et al., *Pasos-Revista de Turismo y Patrimonio*, 13, 2015: 1451-1462.
45. Sanchez Rivero, M., et al., *Current Issues in Tourism*, 19, 2016: 1084-1102.
46. Anton, J.M., et al., *Annals of Operations Research* , 245, 2016: 315-336.
47. Zare, R., Izadikhah, M., *Applied Ecology and Environmental Research*, 15, 2017: 1697-1715.
48. Moreno-Jimenez, J.M., Vargas, L.G., *Estudos de Economía Aplicada*, 36, 2018:67-80.
49. Domenech, B., et al., *Wiley Interdisciplinary Reviews-Energy and the Environment*, 8, 2019: e332.

* * *

Ballestero, E., Romero, C., Weighting in Compromise Programming: A Theorem on Shadow Prices. Operations Research Letters, 13, 1993, PP. 325-329.

1. Lee, H., et al., *Information & Management*, 26, 1994: 85-93.
2. Lee, H., et al., *Annals of Operations Research*, 68, 1996: 33-45.
3. Lee, H., et al., *European Journal of Operational Research*, 133, 2001: 483-495.
4.Talluri, S., *International Journal of Production Research*, 40, 2002: 1013-1016
5. Muller, B., *Kieler Milchwirtschaftliche Forschungsberichte*, 55, 2003: 89-105
6. Muller, B., *Kieler Milchwirtschaftliche Forschungsberichte*, 55, 2003: 233-253.
7. Cervello, R., et al., *Journal of the Operational Reserach Society*, 62, 2011: 1941-1950.
8. Ruá, M.J., Guadalajara, N., *Journal of the Operational Research Society*, 64, 2013: 459-468.
9. Sitarz, S., *Annals of Operations Research*, 211, 2013: 433-446.

* * *

Zekri, S., Romero, C., Public and Private Compromises in Agricultural Water Management. Journal of Enviromental Management, 37, 1993, pp. 281-290.

1. Berbel. J., Rodríguez-Ocaña. A., *European Journal of Operational Research*, 107, 1998: 108-118.
2. Tiwary, D.N. et al., *Agricultural Systems*, 60, 1999: 99-112.
3. Gómez-Limón, J.A., Berbel, J. *Agricultural Systems*, 63, 2000: 49-72.
4. Lai, et al., *IEEE Transactions on Engineerinf Management*, 49, 2002: 155-160.
5. Manos, B., et al., *Regional Science*, 40, 2006: 1055-1068.
6. Hajkowicz, S., *Ecological Economics*, 61, 2007: 208-216.
7. Manos, B., et al., *Journal of Policy Modeling*, 31, 2009: 225-238.
8. Read, L., et al., *Journal of Environmental Management*, 35, 2014: 343-354.
9. Kienle, U., et al., *Land Use Policy*, 45, 2015: 199-203.
10. Bournaris, T., et al., *Operational Research: An International Journal*, 15, 2015: 289-306.

* * *

Romero, C., Economía Ambiental-Aspectos Básicos (Environmental Economics-Basic Aspects). Revista de Occidente, nº 149, 1993, pp. 25-39.

1. Rico, L., Gil, R., *Interciencia*, 24, 1999: 14-
2. Gil, R., Rico, L., Serra, M.A., *Interciencia*, 30, 2005: 436-441.

* * *

Sumpsi, J.M., Amador, F., Romero, C., A Research on the Andalusian Farmers' Objectives: methodological Aspects and Policy Implications. Procedings of the VIIth Conference of the European Association of Agricultural Economists, Stresa, Italy, 1993.

1. Hengsdijk, H., et. al., *Agricultural Systems*, 58, 1998: 381-394.
2. Kruseman, G., Bade, J., *Agricultural Systems*, 58, 1998: 465-481.
3. Kuyvenhoven, A., et al., *Agricultural Economics*, 19, 1998: 53-62.
4.Koeijer, T.J., *Agricultural Systems*, 61, 1999: 33-44.
5. Gómez-Limón, J.A., Berbel, J. *Agricultural Systems*, 63, 2000: 49-72.
6. Arriaza, M., et.al., *The Australian Journal of Agricultural and Resource Economics*, 46, 2002: 21-43.
7.Gómez-Limón, J. A., et al., *European Journal of Operational Research*, 151, 2003: 569-585.
8. Manos, B., et al., *Regional Science*, 40, 2006: 1055-1068.
9. Manos, B., et al., *Journal of Policy Modeling*, 29, 2007: 87-97.
10. Begum, M. A. R., et al., *Asia- Pacific Journal of Operational Research*, 24, 2007: 765-787.
11. Manos, B., et al., *Journal of Policy Modeling*, 31, 2009: 225-238.
12. Manos, B. D., et al., *Environmental Monitoring and Assessment*, 164, 2010: 43-52.
13. Manos, B., et al., *Journal of Environmental Management*, 91, 2010: 1593-1600.
14. Bournaris, T. et al., *Land Use Policy*, 38, 2014: 1-8.
15. Kienle, U., et al., *Land Use Policy*, 45, 2015: 199-203.

* * *

Lara, P., Romero, C., Relaxation of Nutrient Requirements on Livestock Rations through Interactive Multigoal Programming. Agricultural Systems, 45, 1994, pp. 443-453.

1. Okoruwa, V., et al., *Agricultural Systems*, 52, 1996: 439-453.
2. Torres-Rojo, J. M., *Agricultural Systems*, 68, 2001: 1-20.
3. Tozer, P. R., Stokes, J.R., *Journal of Dairy Science*, 84, 2001: 2782-2788.
4. Zhang, F., Roush, W. B., *Poultry Science*, 81, 2002: 182-192.
5. Zgajnar, J., Kavcic, S., *Bulgarian Journal of Agricultural Research*, 14, 2008: 76-86.
6. Zgajnar, J., et al., *Agricultural Economics-Zemedelska Ekonomika*, 55, 2009: 492-500.
7. Zgajnar, J., Kavcic, S., *Proceedings of the 10th International Symposium on Operational Research-SOR09*, 2009: 455-462.
8. Zgajnar, J., et al., *Agricultural and Food Science*, 19, 2010: 193-206.
9. Babic, Z., Peric, T., *International Journal of Production Economics*, 130, 2011: 218-233.
10. Ghosh, S., et al., *Animal Nutrition and Feed Technology*, 14, 2014: 205-223.
11. Prisennk, J., et al., *Animal Nutrition and Feed Technology*, 16, 2016: 13-24.
12. Akber, M.Z., et al., *Complexity*, 2017: ArtNº 7053710 .
13. Trunk, T., et al., *Journal of Transportation Engineering Part A-Systems*, 144, 2017: Art nº04017065.
14. Dooyum, U.D., et al., *Computers and Electronics in Agriculture*, 155, 2018: 1-11.
15. Nasseri, S.H., Darvishi, D., *Journal of Information and Optimization Sciences*, 39, 2018: 1527-1545.

* * *

Romero, C., Carry on with Redundancy in Lexicographic Goal Programming. European Journal of Operational Research, 78, 1994, pp. 441-442.

1. Agrell, P.J., *European Journal of Operational Research*, 98, 1997: 571-586.
2. Rifai, A. K., Kim., G., *Decision Sciences Institute 1998 Proceedings, 1-3, 1998: 1473-1475.*
3. Olson, D. L., et. al., *Lecture Notes in Economics and Mathematical Systems*, 507, 2001: 41-48.

* * *

Ballestero, E., Romero, C., Utility Optimization when the Utility Function is Virtually Unknown. Theory and Decision, 37, 1994, pp. 233-243.

1. Andre, F. J., Riesgo, L., *European Journal of Operational Research*, 181, 2007: 793-807.
2. André, J.F., *Omega*, 37, 2009: 883-895.
3. Perez-Gladish, B., et al., *Omega*, 38, 2010: 84-94.
4. Gomez-Limon, J. A., et al., *Omega*, 65, 2016: 17-27.

* * *

Diaz-Balteiro, L, Romero, C., Rentabilidad Económica de Especies Arbóreas de Crecimiento Medio y Lento: Algunas Reflexiones de Política Forestal. Revista Española de Economía Agraria, 171, 1995: 85-108.

1. Rojo, A., et al., *Forestry*, 78, 2005: 385-401.
2. Rojo-Alboreca, A., et al., *Forest Systems*, 26, 2017: UNSP e03s. : UNSP e03s.

* * *

Amador, F., Sumpsi, J.M., Romero, C., A Non-Interactive Methodology to Assess the Farmes' Utility Function: An Application to Large Farms in Andalusia, Spain. Proceedings of the VIIIth Conference of the European Association of Agricultural Economists, Edimburgh, Gran Britain, 1996.

1. Koeijer, T.J., *Agricultural Systems*, 61, 1999: 33-44.
2. van Huylenbroeck, G., et. al., *Applied Mathematics and Computation*, 122, 2001: 283-299.

* * *

Morón, M.A., Romero, C., Ruiz del Portal, F. R., Generating Well-Behaved Utility Functions for Compromise Programming. Journal of Optimization Theory and Applications, 91, 1996, pp. 643-649.

1. Tind, J., Wiecek, M. M., *Journal of Global Optimization*, 14, 1999: 251-266.
2. Balbás, A., Mayoral, S., *Information Systems and Operational Research-INFOR*, 42, 2004: 217-233.
3. Wang, C. C., *Energy*, 39, 2012: 236-245.
4. Perez-Mesa, C., et al., *Transport Policy*, 24, 2012: 188-198.

*** * ***

Ballestero, E., Romero, C., Portfolio Selection: A Compromise Programming Solution. Journal of the Operational Research Society, 47, 1996, pp.1377-1386.

1. Fernandes, L., et al., *Coral Reefs*, 188, 1999: 393-402.
2. Xia, Y. S., et al., *Computers & Operations Research*, 27, 2000: 409-422.
3. Beaujon, G. J., et al. *Naval Research Logistics*, 48, 2001: 18-40.
4. Xia, Y. S., et al., *European Journal of Operational Research*, 134, 2001: 564-581.
5. Duval, Y., Featherstone, A. M., *American Journal of Agricultural Economics*, 84, 2002: 120-133.
6. Wang, S. Y., Xia, Y.S., *Lecture Notes in Economics and mathematical Systems*, 514, 2002:

7. Ehrgott, M., et. al., *European Journal of Operational Research*, 155, 2004: 752-770.
8. Zhang, W-G., Nie, Z-K., *Applied Mathematics and Computation*, 159, 2004: 357-371.
9. Zhang, W-G., Nie, Z-K., *Applied Mathematics and Computation*, 169, 2005: 608-623.
10. Bilbao-Terol, A., et al., *Applied Mathematics and Computation*, 173, 2006: 251-264.
11. Nagurney, A., Ke, K., *European Journal of Operational Research*, 172, 2006: 40-63.
12. Mlynaroviky, V., *Ekonomicky Casopis*, 54, 2006: 80-97.
13. Mlynarovic, V., *Proceedings of the 24th international Conference on Mathematical Methods in Economics*, 2006: 377-385.
14. Chen, N., et al., *Sixth World Congress on Intelligent Control and Automation*, 1-12, 2006: 3557-3561.
15. Xu, F.S., Chen, V., *Sixth World Congress on Intelligent Control and Automation*, 1-12, 2006: 3599-3603.
16. Bilbao-Terol, A., et al., *Applied Mathematics and Computation*, 182, 2006: 644-664.
17. Hirschberger, M., et al., *European Journal of Operational Research*, 177, 2007: 1610-1625.
18. Abdelaziz, F. B., et al., *European Journal of Operational Research*, 177, 2007: 1811-1823.
19. Steuer. R. E., et al., *Annals of Operations Research*, 152, 2007: 297-317.
20. Bilbao, A., et al., *European Journal of Operational Research*, 183, 2007: 827-847.
21. Preda, V., Ciumara, R., *Romanian Journal of Economic Forecasting*, 9, 2008: 102-118.
22. Chen, L.H., Huang, L., *Expert Systems with Applications*, 36, 2009: 3720-3727.
23. Zarghami, M., Szidarovszky, F., *European Journal of Operational Research*, 198, 2009: 259-265.
24. Li, J., *Communications in Computer and Information Science*, 35, 2009: 697-704.
25. Chen, G., *Applied Mathematics and Computation*, 215, 2009: 1456-1462.
26. Niu, B., et al., *Lecture Notes in Artificial Intelligence*, 5755, 2009: 776-784.
27. Zhang, Y., et al., *IEEE International Conference on Fuzzy Systems*, 1-3, 2009: 273-278.
28.Ehrgott, M., et al., *INFOR*, 47, 2010:31-42.
29. Xidonas, P., et al., *Journal of Global Optimization*, 47, 2010: 185-209.
30. Xidonas, P., et al., *Journal of the Operational research Society*, 61, 2010: 1273-1287.
31. Amiri, M., et al., *Expert Systems with Applications*, 38, 2011: 7222-7226.
32. Jasemi, M., Kimiagari, A. M., *South African Journal of Industrial Engineering*, 22, 2011: 67-81.
33. Jasemi, M., et al., *International Journal of Industrial Engineering-Theory, Applications and Practice*, 18, 2011: 1-15.
34. Li, G., *Information Sciences*, 195, 2012: 287-295.
35. Verchera, E., Bermudez, J.D., *IEEE Transactions on Fuzzy Systems*, 21, 2013: 585-595.
36. Zopounidis, C., Doumpos, M., *TOP*, 21, 2013: 241-261.
37. Bilbao-Terol, A., et al., *Journal of Business Ethics*, 115, 2013: 515-529.
38. Aouni, B., et al., *European Journal of Operational Research*, 234, 2014: 536-545.
39. Ceren, T. S., Koksalan, M., *International Journal of Information Technology & Decision Making*, 13, 2014: 77-99.
40. Bilbao-Terol, A., et al., *Omega*, 49, 2014: 1-17.
41. Pendaraki, K., Spanoudakis, N., *Operational Research*, 15, 2015: 359-378.
42. Saborido, R., et al., *Applied Soft Computing*, 39, 2016: 48-63.
43. Kao, C., Steuer, R. E., *European Journal of Operational Research*, 253, 2016: 418-427.

44. Rubio, A., et al., *International Journal of Approximate Reasoning*, 75, 2016: 1-12.
45. Koksalan, M., Sakar, C. T. *Annals of Operations Research*, 245, 2016: 47-66.
46. García-Bernabeu, A., et al., *Annals of Operations Research*, 245, 2016: 163-175.
47. Colapinto, C., et al., *Annals of Operations Research*, 251, 2017: 7-40.
48. Kucuk, Y., et al., *Materiali in Technologie*, 51, 2017: 307-316.
49. Karakus, K., et al., *Journal of Composite Materials*, 51, 2017: 4205-4218.
50. Masmoudi, M., Abdelaziz, F. B., *Annals of Operations Research*, 267, 2018: 335-352.
51. Aouni, B., et al., *Journal of the Operational Research Society*, 69, 2018: 1525-1542.
52. Haley, M.R., *Journal of the Operational Research Society*, 69, 2018: 1678-1687.
53. Balbas, A., et al., *International Transactions in Operational Research*, 26, 2019: 1475-1503.

* * *

Romero, C., Análisis de las Decisiones Multicriterio. Serie de Monografías de Ingeniería de Sistemas, ISDEFE, Madrid,1996.

1. Carnero, M.C., Noves, J.L., *Production Planning and Control*, 17, 2006: 335-354.
2. Hijies, F.C.G.D., Cartagena, J. J. R., *Reliabity Engineering & System Safety*, 91, 2006: 444-451.
3. Gallegos, U.E.O., et al., *Revista Fitotecnia Mexicana*, 30, 2007: 411-419.
4. Sols, A., et al., *Systems Engineering*, 11, 2008: 93-106.
5. Arquero, A., et al., *IEEE Latin America Transactions*, 7, 2009: 101-106.
6. Martínez, E., et al., *Informes de la Construcción, 62, 2010: 35-45*.
7. Galvez, G.H., *International Journal of Energy Research*, 36, 2012: 749-763.
8. Garcia, N., et al., *Applied Soft Computing*, 13, 2013: 1939-1951.
9. Escalante, K.N., et al., *Renewable & Sustainable Energy Reviews*, 22, 2013: 275-288.
10. Derak, M., Cortina, J., *Ecological Indicators*, 43, 2014: 56-68.
11. Galvis, A., et al., *Journal of Cleaner Production*, 66, 2014: 599-609.
12. Luna-Gonzalez, J. P., Rodriguez-Hurtado, M. E., *DYNA*, 89, 2014: 192-201.
13. Hernandez -Galvez, G., et al., *International Journal of Energy Research*, 38, 2014: 702-713.
14. Romero, L., et al., *Mathematical Problems in Engineering*, Nº483151, 2015.
15. Cabrini, S. M., Calcaterra, C. P., *Agricultural Systems*, 143, 2016: 183-194.
16. Derak, M., et al., *Journal of Arid Environments*, 128, 2016: 30-39.
17. Falcon-Roque., J. et al., *Journal of Renewable and Sustainable Energy*, 9, 2017: ArtNº065903.
18. Martínez- Bustos, E., et al., *Estudios Gerenciales*, 34, 2018: 88-98.
19. Marques-Perez, I., Segura, B., *Agroecology and Sustainable Food Systems*, 42, 2018: 1029-1057.

*** * ***

Sumpsi, J.M., Amador, F., Romero, C., On Farmers' Objectives: A Multi-Criteria Approach. European Journal of Operational Research, 96, 1997, pp.64-71.

1. Berbel, J., Rodríguez-Ocaña, A., *European Journal of Operational Research*, 107, 1998: 108-118.
2. Hayasi, K., *European Journal of Operational Research* 122, 2000: 486-500.
3. Gómez-Limón, J.A., Berbel, J. *Agricultural Systems*, 63, 2000: 49-72.
4. Berbel, J., Gómez_limón, J.A., *Agricultural Water Management*, 43, 2000: 219-238.

5. van Huylenbroeck, G., et. al., *Applied Mathematics and Computation*, 122, 2001: 283-299.
6. Arriaza, M., et.al., *The Australian Journal of Agricultural and Resource Economics*, 46, 2002: 21-43.
7. Gomez-Limon, J. A., et. al., *Journal of Agricultural Economics*, 53, 2002: 259-281.
8. Arriaza, M., Gómez-Limón, J. A., *Agricultural Systems*, 77, 2003: 155-171.
9.Gómez-Limón, J. A., et al., *European Journal of Operational Research*, 151, 2003: 569-585.
10. Gómez-Limón, J. A., Riesgo, L., *Agricultural Economics*. 31, 2004: 47-66.
11. Gómez-Limón, J. A., Riesgo, L., *Water Resources Research*, 40, 2004:
12. Gómez-Limón, J. A., et. al., *Journal of Agricultural Economics*, 55, 2004: 541-564.
13. Bazzani, G. M., *Environmental Modelling & Software*, 20, 2005: 153-163.
14. Bazzani, G. M., et. al., *Environmental Modelling & Software*, 20, 2005: 165-175.
15. Fernández-Zamudio, M. A., et al., *Outlook on Agriculture*, 34, 2005: 249-254.
16. Bazzani, G. M., *Journal of Environmental Management*, 77, 2005: 301-314.
17. Gómez-Limón, J.A., Martínez, Y., *European Journal of Operational Research*, 173, 2006: 313-336.
18. Ramos , J., et al., *Bulletin of Marine Sciences*, 78, 2006: 213-219.
19. Pujol, J., et al., *Spanish Journal of Agricultural Research*, 4, 2006: 3-16.
20. Fernández-Zamudio, M. A., de Miguel, M.D., *Spanish Journal of Agricultural Research*, 4, 2006: 111-123.
21. Manos, B., et al., *Regional Science*, 40, 2006: 1055-1068.
22. Bartolini, F., et al., *Agricultural Systems*, 93, 2007: 90-114.
23. Manos, B., et al., *Journal of Policy Modeling*, 29, 2007: 87-97.
24. Andre, F. J., Riesgo, L., *European Journal of Operational Research*, 181, 2007: 793-807.
25. Fernández-Zamudio, M. A., et al., *Agrociencia*, 41, 2007: 805-815.
26. Begum, M. A. R., et al., *Asia- Pacific Journal of Operational Research*, 24, 2007: 765-787.
27. Latinopoulos, D., *Water Resources Management*, 22, 2008: 1761-1782.
28. André, J.F., *Omega*, 37, 2009: 883-895.
29. Manos, B., et al., *Journal of Policy Modeling*, 31, 2009: 225-238.
30. Berbel, J., et al., *Water Policy*, 11, 2009: 348-361.
31. Poussin, J. C., et al., *Land Use Policy*, 27, 2010: 600-611.
32. André, F. J., et al., *Omega*, 38, 2010: 371-382.
33. Manos, B. D., et al., *Environmental Monitoring and Assessment*, 164, 2010: 43-52.
34. Manos, B., et al., *Journal of Environmental Management*, 91, 2010: 1593-1600.
35. Fleskens, L., de Graaf, J., *Agricultural Systems*, 103, 2010: 521-534.
36. Manzano-Agugliaro, F., Canero-Leon, R., *African Journal of Agricultural Research*, 5, 2010: 3009-3016.
37. Marquez, A. L., et al., *Advances in Computing and Artificial Intelligence*, 79, 2010: 463-470.
38. Balali, L., et al., *Ecological Economics*, 70, 2011: 863-872.
39. Berkhout, E. D., et al., *Agricultural Systems*, 104, 2011: 63-74.
40. Darradi, et al., *Ecological Indicators*, 22, 2012: 27-27.
41. Dury, J., et al., *Agronomy for Sustainable Development*, 32, 2012: 567-580.
42. Bournaris, T., Manos, B., *International Journal of sustainable Development and World Ecology*, 5, 2012: 426-432.
43. Liu, Y. L., et al., *Paddy and Water Environment*, 10, 2012: 301-310.
44. Perez-Mesa, C., et al., *Transport Policy*, 24, 2012: 188-198.

45. Bournaris, T. et al., *Land Use Policy*, 38, 2014: 1-8.
46. Mandryk, M., et al., *Regional Environmental Change*, 14, 2014: 1463-1478.
47. Dias, T., et al., *Journal of the Science of Food and Agriculture*, 95, 2015: 447-454.
48. Kienle, U., et al., *Land Use Policy*, 45, 2015: 199-203.
49. Dörschner, T., Musshoff, O., *Ecological Economics*, 114, 2015: 90-103.
50. Bournaris, T., et al., *Operational Research: An International Journal*, 15, 2015: 289-306.
51. Groeneveld, A., et al., *NJAS-Wageningen Journal of Life Sciences*, 77, 2016:25-37.
52. Gómez-Limón, J.A., et al., *Omega*, 65, 2016: 17-27.
53. Huang, S., et al., *Energy*, 115, 2016*:* 1188-1201.
54. Castillo-Valeroa, J.S., et al., *International Food and Agribusinees Management Review*, 20, 2017: 63-84.
55. Montilla-López, N. N., et al., *ITEA*, 113, 2017: 90-111.
56. Tziolas, E., et al., *Operational Research*: *An International Journal*, 17, 2017: 535-546.
57. Pérez-Blanco, C.D., Gutiérrez-Martín, C., *Agricultural Water Management*, 190, 2017: 6-20.
58. Nuthall, P.L., Old, K.M., *Journal of Rural Studies*, 58, 2018: 28-38.
59. Montilla-Lopez, N.M., et al., *Agricultural Water Management*, 200, 2018: 47-59.
60. Recanati, F., Guariso, G., *Ecological Engineering*, 117, 2018: 194-204.
61. Zhu, X., et al., *Waater*, 10, 2018: Nºart768.
62. Essenfelder, A.H., et al., *Earths Future*, 6, 2018: 1181-1206.
63. Pérez-Blanco, C.D., Standardi, G., *Agricultural Water Management*, 213, 2019:336-351.
64. Parrado, R., et al., *Journal of Hydrology*, 569, 2019: 291-309.
65. Prisenk, J., et al., *Applied Engineering in Agriculture*, 35, 2019: 109-116.

* * *

Romero, C., Multi-Criteria Decisión Análisis and Environmental Economics: An Approximation. European Journal of Operational Research, 96, 1997, pp. 81-89.

1. Greening, L. A., Bernow, S., *Energy Policy*, 32, 2004: 721-735.
2. Wei, L. y., et al., *Industrial Engineering and Management Innovation in New-Era*, 1-5, 2006: 3789-3793.
3. Mavrotas, G., et al., *Energy Economics*, 29, 2007: 953-973.
4. Briceño-Elizondo, E., et al., *Ecological Indicators*, 8, 2008: 26-45.
5. Barreiro-Hurle, J., Gómez-Limón, J.A., *Environmental and Resource Economics*, 40, 2008: 551-570.
6. Mavrotas, G., et al., *Journal of the Operational Research Society*, 60, 2009: 906-920.
7. Bussoni, G. A., Rodríguez, L.C.E., *Ecological Economics*, 69, 2010: 451-458.
8. Reig-Martinez, E., et al., *Agricultural Economics*, 42, 2011: 561-575.
9. Philips, C. J., et al., *European Journal of Public Health*, 21, 2011: 578-584.
10. Darradi, et al., *Ecological Indicators*, 22, 2012: 27-27.
11. Reig-Martínez, E., *Social Indicators Research*, 111, 2013: 527-547.
12. Wang, Q., Poh, K. L., *Energy*, 77, 2014: 691-702.

*** * ***

Romero, C., Economía Ambiental y de los Recursos Naturales. Alianza, Madrid, (second printing 1997).

1. Olarieta, J. R., *Ecological Economics*, 32, 2000: 169-173.
2. Rojas Briales, E., *Forestry*, 73, 2000: 199-207.
3. Gil, R., Rico, L., Serra, M. A., *Interciencia*, 30, 2005: 436-441.
4. Murillos, A., Chamorro, J. M., *Environmental and Resource Economics*, 33, 2006:39-71.
5. Bertomeu, M., et al., *Agroforestry Systems*, 68, 2006: 81-91.
6. Rodríguez, L.C.E., Díaz-Balteiro, L., *Interciencia*, 31, 2006: 739-744.
7. Bussoni, G. A., Rodríguez, L.C.E., *Ecological Economics*, 69, 2010: 451-458.
8. Delgado-Galvan, X., et al., *Mathematical and Computer Modelling*, 52, 2010: 1194-1202.
9. González-Gómez, M., et al., *Forest Policy and Economics*, 13, 2011: 176-183.
10. Darradi, et al., *Ecological Indicators*, 22, 2012: 27-27.
11. Aznar, J., et al., *Environmental Engineering and Management Journal*, 13, 2014: 597-610.
12. Restrepo, H. I., Orrego, S. A., *Forest Policy and Economics*, 57, 2015: 31-37.
13. Eibl, B.I., et al., *Advances in Agroforestry*, 12, 2017: 261-281.
14. Trujillo-Ubaldo, E., et al., *Revista Mexicana de Ciencias Forestales*, 9, 2018:27-46.

* * *

Díaz-Balteiro, L., Romero, C., Timber Harvest Scheduling Problems: A Compromise Programming Approach. Lecture Notes in Economics and Mathematical Systems, 455, 1997, pp. 328-337.

1. Kangas, J., Kangas, A., *Forest Ecology and Management*, 207, 2005: 133-143.

* * *

Amador, F., Sumpsi, J.M., Romero, C., A Non-interactive Methodology to Assess farmers´utility functions: An Application to Large farms in Andalusia, Spain. European Review of Agricultural Economics, 25, 1998, pp. 95-109.

1. Gómez-Limón, J.A., Berbel, J., *Agricultural Systems*, 63, 2000: 49-72.
2. Arriaza, M., et.al., *The Australian Journal of Agricultural and Resource Economics*, 46, 2002: 21-43.
3. Lien, G., *Agricultural Economics*, 27, 2002: 75-83.
4. Gomez-Limon, J. A., et. al., *Journal of Agricultural Economics*, 53, 2002: 259-281.
5. Arriaza, M., Gómez-Limón, J. A., *Agricultural Systems*, 77, 2003: 155-171.
6. Gómez-Limón, J. A., et al., *European Journal of Operational Research*, 151, 2003: 569-585.
7. Gómez-Limón, J. A., Riesgo, L., *Agricultural Economics*. 31, 2004: 47-60.
8. Gómez-Limón, J. A., Riesgo, L., *Water Resources Research*, 40, 2004:
9. Gómez-Limón, J. A., et. al., *Journal of Agricultural Economics*, 55, 2004: 541-564.
10. Zekri, S., Easter, W., *Agricultural Water Management*, 72, 2005:161-175.
11. Breetz, H. L., et al., *Land Economics*, 81, 2005: 170-190.
12. Bazzani, G. M., *Journal of Environmental Management*, 77, 2005: 301-314.
13. Lopez-Baldovin, M.J., et.al., *Journal of the Operational Research Society*, 57, 2006: 499-509.
14. Gómez-Limón, J.A., Martínez, Y., *European Journal of Operational Research*, 173, 2006: 313-336.
15. Pujol, J., et al., *Spanish Journal of Agricultural Research*, 4, 2006: 3-16.
16. Riesgo, L., Gómez-Limóm, J.A., *Agricultural Systems*, 91, 2006: 1-28.
17. Manos, B., et al., *Regional Science*, 40, 2006: 1055-1068.

18. Manos, B., et al., *Journal of Policy Modeling*, 29, 2007: 87-97.
19. Andre, F. J., Riesgo, L., *European Journal of Operational Research*, 181, 2007: 793-807.
20. Begum, M. A. R., et al., *Asia- Pacific Journal of Operational Research*, 24, 2007: 765-787.
21. Krcmar, E., Cornelis van Kooten, G., *American Journal of Agricultural Economics*, 90: 1103-117.
22 André, J.F., *Omega*, 37, 2009: 883-895.
23. Mestre-Sanchís, F., Feijóo-Bello, M.L., *Ecological Economics*, 68, 2009: 896-904.
24. Manos, B., et al., *Journal of Policy Modeling*, 31, 2009: 225-238.
25. André, F. J., et al., *Omega*, 38, 2010: 371-382.
26. Manos, B. D., et al., *Environmental Monitoring and Assessment*, 164, 2010: 43-52.
27. Manos, B., et al., *Journal of Environmental Management*, 91, 2010: 1593-1600.
28. Manzano-Agugliaro, F., Canero-Leon, R., *African Journal of Agricultural Research*, 5, 2010: 3009-3016.
29. Marquez, A. L., et al., *Advances in Computing and Artificial Intelligence*, 79, 2010: 463-470.
30. Marquez, A. L., et al., *Agricultural Economics*, 42, 2011: 649-656.
31. Bournaris, T., Manos, B., *International Journal of sustainable Development and World Ecology*, 5, 2012: 426-432.
32. Manos, B., et al., *Land Use Policy*, 31, 2013: 166-181.
33. Bournaris, T. et al., *Land Use Policy*, 38, 2014: 1-8.
34. Kanellopoulos, A., et al., *European Journal of Operational Research*, 244, 2015: 519-524.
35. Kienle, U., et al., *Land Use Policy*, 45, 2015: 199-203.
36. Bournaris, T., et al., *Operational Research: An International Journal*, 15, 2015: 289-306.
37. Gómez-Limón, J.A., et al., *Omega*, 65, 2016: 17-27.
38. Mantziaris, S., et al., *New Medit*, 16, 2017: 12-23.
39. Pez-Blanco,C.D., et al., *Water Economic Policy*, 4, 2018: UNSP1750003.
40. Montilla-Lopez, N.M., et al., *Agricultural Water Management*, 200, 2018: 47-59.
41. Essenfelder, A.H., et al., *Earths Future*, 6, 2018: 1181-1206.
42. Parrado, R., et al., *Journal of Hydrology*, 569, 2019: 291-309.

* * *

Tamiz, M., Jones, D., Romero, C., Goal Programming for Decision Making: An Overview of the Current State-of-the-Art. European Journal of Operational Research, 111, 1998, pp. 569-581.

1. Ballestero, E., *Journal of the Operational Research Society*, 51, 2000: 183-197.
2. Ballestero, E., *European Journal of Operational Research*, 131, 2001:476-481.
3. Carrizosa, E., Romero-Morales, D., *Operations Reserach*, 49, 2001: 169-174.
4 Ogryczak, W., *European Journal of Operational Research*, 132, 2001: 17-21.
5. Aouni, B., Kettani, O., *European Journal of Operational Research*, 133, 2001: 225-231.
6. Xia, Y. S., et al., *European Journal of Operational Research*, 134, 2001: 564-581.
7. Dowlatshahi, S., *Journal of the Operational Research Society*, 52, 2001: 1201-1214.
8. Uzun, G., Bayraktar, D., *Lecture Notes in Economics and Mathematical Systems*, 507, 2001: 469-478.

9. Kettani, O., Khelif, K., *European Journal of Operational Research*, 133, 2001: 362-376.
10. Cooper, W. W., *Operations Research*, 50, 2002: 35-41.
11. Leung, S. C. H., Lai, K. K., *International Journal of Systems Science*, 33, 2002: 35-43.
12. Ballestero, E., et. al., *Journal of Environmental Management*, 65, 2002: 411-429.
13. Carrizosa, E., Fliege, J., *Mathematical Programming* (*Series A*), 93, 2002: 281-303.
14. Arriaza, M., Gómez-Limón, J. A., *Agricultural Systems*, 77, 2003: 155-171.
15. Kasana, H.S., Kumar, K. D., *Asia-Pacific Journal of Operational Research*, 20, 2003: 191-200.
16. Pavlikakis, G. E., Tsihrintzis, V. A., *Journal of Environmental Management*, 68, 2003 : 193-205.
17. Miettinen, K., et al., *Optimization Methods and Software*, 18, 2003: 63-80.
18. Pavlikakis, G. E., Tsihrintzis, V. A., *Journal of American Water Resources Association*, 39, 2003: 277-288.
19. Ceglowski, A., Churilov, L., *Manging Knowledge with Technology*, 2004: 98-108.
20. Greening, L. A., Bernow, S., *Energy Policy*, 32, 2004: 721-735.
21. Kim, D., et. al., *Journal of Chemical Engineering of Japan*, 37, 2004: 332-337.
22. Ballestero, E., Pla-Santamaría, D., *Omega*, 32, 2004: 385-394.
23. Phruksaphanrat, B., Ohsato, A., *International Journal of Uncertainty Fuziness and Knowledege-Basesw Systems*, 12, 2004: 269-285.
24. Audet, C., et al., *Journal of Global Optimization*, 29, 2004: 113-120.
25. Chang, Ch-T., *Applied Mathematics and Computation*, 159, 2004: 759-768.
26. Dudek, G., *Lecture Notes in Economics and Mathematical Systems*, 533, 2004
27. Anglani, A., et al., *European Journal of Operational Research*, 161, 2005: 704-720.
28. Dudek, G., Stadder, H., *European Journal of Operational Research*, 163, 2005: 668-687.
29. Negrath, D., et.al., *AICHE Journal*, 51, 2005: 511-525.
30. Fine, C. H., et. al., *Journal of Operations Management*, 23, 2005: 389-403.
31. Lotov, A. V., et.al., *Applied Mathematical Modelling*, 29, 2005: 653-672.
32. Stewart, T. J., *Journal of the Operational Research Society*, 56, 2005: 1166-1175.
33.Caballero, R., et al., *Decision Support Systems*, 41, 2005: 160-175.
36. Jahan, A., Abdoldham, M., *Proceedings of the 12th International Conference on Industrila Engineering and Engineering Management*, 1-2, 2005: 491-496.
37. El-Wahed, W. F. A., Lee, S. M., *Omega*, 34, 2006: 158-166.
38. Chang, Ch-T., *Applied Mathematics and Computation*, 174, 2006: 13-23.
39. Chang, Ch-T., *Journal of the Operational Research Society*, 57, 2006: 469-473.
40. Leung, S. C. H., et al., *Computers and Industrial Engineering*, 50, 2006: 263-272.
39. Bilbao-Terol, A., et al., *Applied Mathematics and Computation*, 182, 2006: 644-664.
40.Chang, Ch-T., *Omega*, 35, 2007: 389-396.
41.Calvete, H. I., et al., *European Journal of Operational Research*, 177, 2007: 1720-1733.
42. Mathirajan, M., Ramanathan, R., *European Journal of Operational Research*, 179, 2007: 554-566.
43. Chang, Ch-T., *European Journal of Operational Research*, 180, 2007: 29-37.
44. Aznar, J., Guijarro, F., *Journal of the Operational Research Society*, 58, 2007: 957-963.
45. Mavrotas, G., et al., *Energy Economics*, 29, 2007: 953-973.
46. Leung, S. C.H., *Optimization and Engineering*, 28, 2007: 277-298.
47.Chang, C-T., *Asia- Pacific Journal of Operational Research*, 24, 2007: 755-764.
48. Yang, J., *Computers and Operations Research*, 35, 2008: 1483-1493.
49. Crowe, T., *Forest Policy and Economics*, 10, 2008: 174-182.

50. van Calker, K.J., et al., *Ecological Economics*, 65, 2008: 407-419.
51. Ustun, O., Demirtas, E. A., *Computers & Industrial Engineering*, 54, 2008: 918-931.
52. Wang, C. S., Chang, C. T., *IEEE-ACM Transactions on Networking*, 16, 2008: 680-690.
53. Barreiro-Hurle, J., Gómez-Limón, J.A., *Environmental and Resource Economics*, 40, 2008: 551-570.
54. Chang, Ch-T., *Applied Mathematical Modelling*, 32, 2008: 2587-2595.
55. Zgajnar, J., Kavcic, S., *Bulgarian Journal of Agricultural Research*, 14, 2008: 76-86.
56. Conradie, D. G., et al., *Mathematical Methods of Operations Research*, 68, 2008: 277-293.
57. Moosavian, S. A.A., et al., *IEEE/ASME International Conference on Advanced Intelligent Mechatronics*, 1-3, 2008: 1278-1283.
58. Sutherland, J. W., *Technological Forecasting and Social Change*,75, 2008: 1068-1089.
59. Vitoraino, B., et al., *Computational Intelligence in Decision and Control*, 1, 2008: 811-816.
60. Deng, H., Kim, C. G., *Proceedings of the 15th International Conference on Industrial Engineering and Engineering Management, A-C, 2008: 1506-1510.*
61. Siposova, A., *Kybernetica*, 44, 2008: 731-740.
62. Lai, E., et al., *Urban W*ater *Journal*, 5, 2008. 315-327.
63. Kahraman, C., Buyukozkan, G., *Journal of Multiple-Valued Logic and Soft Computing*, 14, 2008: 599-615.
64. Ozcan, U., Toklu, B., *Computers & Operations Research*, 36, 2009: 1955-1965.
65. Meyer, B. C., et al., *Environmental Management* 43, 2009: 264-281.
66. Liao, Ch-N., *Computers & Industrial Engineering*, 56, 2009: 138-141.
67. Leung, S.C.H., Chan, S.S.W., *Computers & Industrial Engineering*, 56, 2009: 1053-1064.
68. Lee, A. H. I., et al., *Expert systems with Applications*, 36, 2009: 6318-6325.
69. Taleizadeh, A. A., et al., *Engineering Optimization*, 41, 2009: 437-457.
70. Peric, T., Babic, Z., *Lecture Notes in Engineering and Computer Science*, I and II, 2009: 2006-2013.
71.Mavrotas, G., et al., *Journal of the Operational Research Society*, 60, 2009: 906-920.
72. Gómez-Limón, J. A., Riesgo, L., *Journal of Environmental Management*, 90, 2009: 3345-3362.
73. Lin, H. W., et al., *Robotics and Computer-Integrated Manufacturing*, 25, 2009: 135-154.
74. Shrma, D. K., Jana, R.K., *International Journal of Production Economics*, 122, 2009: 703-713.
75. Chen, C. M., *International Journal of Production Economics*, 122, 2009: 714-724.
76. Zgajnar, J., et al., *Agricultural Economics-Zemedelska Ekonomika*, 55, 2009: 492-500.
77. Zhang, Z. Y., et al., *International Conference on Industrial Engineering and Engineering Management*, 1 &2, 2009: 894-898.
78. Chen, X. L., Wang, X. G., *International Conference on Industrial Engineering and Engineering Management*, 1 &2, 2009: 994-998.
79 Zgajnar, J., Kavcic, S., *Proceedings of the 10th International Symposium on Operational Research-SOR09*, 2009: 455-462.
80. Joost, S. et al., *Animal Genetics*, 41, 2010: 47-63.
81. Chang, Y. C., Lee, N., *Transportation Research Part E- Logistics and Transportation Review*, 46, 2010: 709-718.

82. Arenas-Parra, M., et al., *Soft Computing*, 14, 2010: 1217-1226.
83. Giannikos, I., *TOP*, 18, 2010: 185-202.
84. Moosavian, S. A. A., *Optimal Control Applications & Methods*, 31. 2010: 351-364.
85. Fleskens, L., de Graaf, J., *Agricultural Systems*, 103, 2010: 521-534.
86. Zgajnar, J., et al., *Agricultural and Food Science*, 19, 2010: 193-206.
87. Eyvindson, K., et al., *Canadian Journal of Forest Research*, 40, 2010: 2398-2410,
88. Kanoun, I., et al., *INFOR*, 48, 2010: 143-153.
89. Chien, C. F., et al., *Flexible Services andMmanufacturing Journal*, 22, 2010: 109-139.
90. Larbani, M., Aouni, B., *Journal of the Operational Research Society*, 62, 2011: 175-182.
91. Jung, H., *Expert Systems with Applications*, 38, 2011: 5833-5840.
92. Kara, Y., et al., *International Journal of Advanced Manufacturing Technology*, 52, 2011: 725-737.
93. Kaya, T., Kahraman, C., *Expert Systems with Applications*, 38, 2011: 7326-7333.
94. Babic, Z., Peric, T., *International Journal of Production Economics*, 130, 2011: 218-233.
95. Ballarin, A., et al., *Energy Policy*, 39, 2011: 1123-1131.
96. Liao, C-N., Kao, H-P., *Expert Systems with Applications*, 38, 2011: 10803-10811.
97. Chang, C. T., et al., *Quality & Quantity*, 45, 2011: 969-983.
98. Rabbani, M., et al., *International Journal of Advanced Manufacturing Technology*, 54, 2011: 775-788.
99. Yilmaz, B., Dagdeviren, M., *Expert Systems with Applications*, 38, 2011: 11641-11650.
100. Wibowo, A., Kochendoerfer, B., *Journal of Construction Engineering and Management-ASCE*, 137, 2011: 512-522.
101. Dopazo, E., Ruiz-Tagle, M., *Applied Mathematics and Computation*, 218, 2011: 514-519.
102. Chang, Ch-T., et al., *European Journal of Operational Research*, 215, 2011: 439-445.
103. Liao, CH-N., *Computers and Industrial Engineering*, 61, 2011: 831-841.
104. Ortuño, M. T., et al., *TOP*, **19**, 2011: 464-479.
105. Montiliber, G., et al., *Lecture Notes in Computer Science*, 6576, 2011:505-519.
106. Chang, Ch-T., et al., *Computers and Industrial Engineering*, 62, 2012: 616-623.
107. Ustun, O., *Applied Mathematical Modelling*, 36, 2012: 974-988.
108. Bankian-Tabrizi, B., et al., *Applied Mathematical Modelling*, 36, 2012:1415-1420.
109. Sebastian, P., et al., *Expert Systems with Applications*, 39, 2012: 7743-7756.
110. Li, G., *Information Sciences*, 195, 2012: 287-295.
111. Gagnon, M., et al., *International Transactions in Operational Research*, 19, 2012: 547-565.
112.Hiemstra, P. H., et al., *Environmental Modelling & Software*, 37, 2012: 78-89.
113. Wang, C. S., Chang, C. T., *Mathematical Problems in Engineering*, 2012.
114. Chang, C. T., *Computers and Industrial Engineering*, 63, 2012: 1235-1242.
115. Eyvindson, K., *Canadian Journal of Forest Research*, 42, 2012: 1919-1925.
116. Perez-Mesa, C., et al., *Transport Policy*, 24, 2012: 188-198.
117. Kao, L.J., Lee., C.F., *International Journal of Information Technology & Decision Making*, 11, 2012: 1215-1235.
118. Karimi, H., Attarpour, M., *International Journal of Industrial Engineering-Theory, Application and Practice*, 19, 2012: 456-463.
119. Lofti, F.H., et al., *Computers and Industrial Engineering*, 64, 2013: 631-640.
120. Michalopoulos, T., et al., *Food Policy*, 40, 2013: 97-108.

121. Da Silva, A.F., et al., *Applied Mathematical Modelling*, 37,2013: 6146-6162.
122. Michalopoulos, T., et al., *Food Policy*,40, 2013 97-108.
123. Georgiadis, D. R., et al., *Systems Engineering*, 16, 2013: 287-303.
124. Ni, H., Wang, Y. Q., *Applied Soft Computing*, 13, 2013: 4519-4535.
125. Ackmese, B., et al., *IEEE Transactions on Control Systems Technology*, 21, 2013: 2104-2113.
126. Sharma, S., Balan, S., *Journal of Intelligent Manufacturing*, 24, 2013: 1123-1130.
127. El-Gafy, I., *Irrigation and Drainage*, 62, 2013: 559-577.
128. Prisenk, J., et al., *Journal of Animal Science*, 22, 2013: 335-341.
129. Huang, S-H., Lin, P-C., *International Journal of Electrical Power & Energy Systems*, 53, 2013: 482-487.
130. Minas, J. P., et al., *European Journal of Operational Research*, 232, 2014: 412-422.
131. Karimi, H., Rezaeinia, A., *International Journal of Advanced Manufacturing Technology*, 70, 2014: 1227-1234.
132. Jadidi, O., et al., *International Journal of Production Economics*, 148, 2014: 158-165.
133. Ignatius, J., et al., *Mathematical Problems in Engineering* Nº51783, 2014.
134. Arasteh, A., et al., *Arabian Journal for Science and Technology*, 39, 2014: 469-4283.
135. Yu, V. F., Hu, K-J., *Applied Mathematics and Computation*, 245, 2014: 416-426.
136. Zhiruli, M., Cuihong, Y., *Journal of Systems Science & Complexity*, 27, 2014: 712-728.
137. Sinuany-Stern, Z., *Annals of Operations Research*, 221, 2104: 357-376.
138. Cosgun, O., Kaya, G. O., *International Journal of Computational Intelligence Systems*, 7, 2014: 636-649.
139. Eyvindson, K., Kangas, A., *Canadian Journal of Forest Research*, 44, 2014:1274-1280.
140. Chang, C-T., et al., *Transportation Reserach Part A: Policy and Practice*, 70, 2014: 223-243.
141. Yin, Y. et al., *Journal of Transportation Engineering*, 140, 2014
142. Ho, H-P., et al., *European Journal of Operational Research*, 241, 2015: 188-201.
143. Simonian, J., *Applied Economic Letters*, 22, 2015: 148-152.
144. Paydar, M. M., Saidi-Mehradab, M., *International Journal of Computer Integrated Manufacturing*, 28, 2015: 251-262.
145. Chun, Y. H., *European Journal of Operational Research*, 243, 2015: 224-232.
146. Ren, J., et la. *Renewable & Sustainable Energy Reviews*, 41, 2015: 1230-1243.
147. Shishebori, D., et al., *International Journal of Advanced Manufacturing Technology*, 76, 2015: 831-855.
148. Palacios, J. J., et al., *AI Communications*, 28, 2015*:* 239-257.
149. Kettani, O., Oral, M., *Socio-Economic Planning Sciences*, 49, 2015: 1-9.
150. Sahebi, H., et al., *International Journal of Production Research*, 53, 2015: 3047-3061.
151. Zengin, H., et al., *Natural Resource Modeling*, 28, 2015: 59-85.
152. Demirci, M., Bettinger, P., *Forest Policy and Economics*, 55, 2015: 28-36.
153. Bootaki, B., et al., *International Journal of Computer Integrated Manufacturing*, 28, 2015: 577-592.
154. Pereira, S., et al., *Sylva Fennica*, 49, 2015, art.1226.
155. Uhde, B., et al., *Environmental Management*, 56, 2015: 373-388.
156. Jadidi, O., et al., *Applied mathrematical Modelling*, 39, 2015: 4213-4222.
157. Zhao, J., Verter, V., *Computers and Operations Research*, 62, 2015: 157-168.
158. Aksakal, E., Dagdeviren, M., *Journal of Faculty of Engineering and Architecture of Gazi University*, 30, 2015: 249-262.

159. Patro, K. K., et al., *Applied Mathematics and Computation*, 271, 2015: 489-501.
160. Park, D., et al., *Sustainability*, 7, 2015: 10233-10249.
161. Chou, C-L et al., *Mathematical Problems in Enginnering*, Art Nº: 823609, 2015.
162. Pereira, S., et al., *Sylva Fennica*, 49, Art Nº 1226,2015.
163. Knoke, T., et al., *Ecological Economics*, 120, 2015: 250-259.
164. Sun, Y., Lang, M., *Journal of Industrial Engineering and Management*, 8, 2015: 1195-1217.
165. Baraku, B., et al., *International Journal of Ecosystems and Ecology Science*, 5, 2015: 447-452.
166. Geredessen, J.C., de Vries J.H.M., *European Journal of Clinical Nutrition*, 69, 2015: 1272-1278.
167. Huang, Y., Xie, F., *Transportation Research Record* , Nº2502, 2015: 89-98.
168. Palacios, J.J., et al., *Journal of Intelligent Manufacturing*, 26, 2015: 1201-125.
169. Kettani, O., Oral, M., *Socio-Economic Planning Sciences*, 49, 2015: 1-9.
170. Knoke, T., et al., *Ecological Economics*, 120, 2015: 250-259.
171. Suwelack, K., Wuest, D., Biomass *& Energy* , 83, 2015: 354-365.
172. Kannegiesser, M., et al., *Journal of Cleaner Production*, 108, 2015: 451-463.
173. Prisenk, J., Turk, J., *Pakistan Journal of Agricultural Sciences*, 52, 2015: 971-979.
174. Ramirez-Rios, D., et al., *Communications in Computer and Information Science*, 499, 2015: 35-48.
175. Luqman. M.S., et al., *International Journal of Applied Mathematics & Statistics*, 53, 2015: 199-205.
176. Aalaei, A., Davoudpour, H., *Enginering Applications of Artificial Intelligence* , 47, 2016: 3-15.
177. Bilbao-Terol, A., et al., *Spanish Accounting Review*, 19, 2016: 55-76.
178. Haertl, F. H., et al., *Canadian Journal of Forest Research*, 46, 2016: 163-171.
179. Gutjahr, W. J., Nolz, P. C., *European Journal of Operational Research*, 252, 2016: 351-366.
180. Dueri, D., et al., *IEEE Transactions on Control Systems Technology*, 24, 2016: 678-686.
181. Sardar, S., et al., *Sustainability*, 8, 2016.
182. Arenas-Parra, M., et al., *Soft Computing*, 20, 2016: 2341-2352.
183. Temple, D., Colette, M., *Structural and Multidisciplinary Optimization*, 53, 2016: 1261-1275.
184. Knoke, T., et al., *Nature Communications*, 7, 2016: ArtNº 11877.
185. van Os., et al., *Environmental Impact Assessment Review*, 60, 2016: 176-185.
186. Afrouzy, Z. A., et al., *Applied Mathematical Modelling*, 40, 2016: 7545-7570.
187. Raza, S. A., et al., *Applied Mathematical Modelling*, 40, 2016: 8446-8463.
188. Prisennk, J., et al., *Animal Nutrition and Feed Technology*, 16, 2016: 13-24.
189. Maity, G., et al., *International Journal of Computing and Intelligence Systems*,9, 2016: 839-849.
190. Li, S.S.W., Chow, D.H.K., *Ergonomics*, 59, 2016: 1494-1504.
191. Naimanye, A.G., Whiteing, T., *Proceedings of the Institution of Civil Engineers-Transport*, 169, 2016: 387-396.
192. Muhammad, Y.S., et al., *PLOS ONE*, 11, 2016: Art e0167705.
193. Shad, M.Y., Husain, I., *Communications in Statistics-Theory and Methods*, 46, 2017: 2655-2666.
194. Tabrizi, B. H., et al., *SCIENTIA IRANICA*, 23, 2016: 2945-2958.
195. Erbis, S., et al., *Environmental Science*-NANO, 3, 2016: 1447-1459.

196. Zgajnar, J., Kavcic, S., *Agricultural Economics-Zemedelska Ekonomica*, 2016: 556-565.
197. Penades-Pla. V., et al., *Sustainability*, 8, 2016: Nº1295.
198. Heidari, N., et al., *Journal of Agricultural Science and Technology*, 19, 2017: 11-20.
199. van Os, H.W.A., et al., *Environmental Impact Assessment Review*, 64, 2017: 97-122.
200. Carpentier, S., et al., *Environmental Conservation*, 44, 2017: 14-23.
201. Roy, S. K., et al., *Central European Journal of Operational Research*, 25, 2017: 417-439.
202. Colapinto, C., et al., *Annals of Operations Research*, 251, 2017: 7-40.
203. Aouni, B., et al., *Annals of Operations Research*, 251, 2017: 41-54.
204. Roy, S.K., et al., *Annals of Operations Research*, 253, 2017: 599-620
205. Montilla-López, N. N., et al., *ITEA*, 113, 2017: 90-111.
206. van Os, H., et al., *Environmental Impact Assessment Review*, 64, 2017: 97-120.
207. Boungiorno, J., et al., *Canadian Journal of Forest Research*, 47, 2017: 800-807.
208. Arampantzi, C., Minis, I., *Journal of Cleaner Production*, 156, 2017: 276-292.
209. Nomani, M. A., Irfan, A. A., *International Journal of Management Science and Engineering Management*, 12, 2017: 165-173.
210. Messerer, K., et al., *Annals of Forest Science*, 74, 2017: Art. nº45.
211. Pandey, P., et al., *Benchmarking-An International Journal*, 24, 2017: 1138-1165.
212. Uhde, B., et al., *Forest Ecology and Management*, 404, 2017: 126-140.
213. Zhuang, Z-Y., Hocine, A., *Europena Journal of Operational Research*, 265, 2018: 228-238.
214. Hyun, K., Ritchie, S.G., *Transportation Research Record*, Nº2644, 2017: 1-10.
215. Buongiorno, J., Zhou, M., *Forest Science*, 63, 2017:474-484.
216. Singh, S., Sonia, *Optimization*, 66, 2017: 1713-1738.
217. Maity, G., Roy, S.K., *Discretre Mathematics Algorithms and Applications*, 9, 2017: Nº1750076.
218. Kayvanfar, V., et al., *Kybernetes*, 47, 2018: 118-141.
219. Yousefrour, A., et al., *Scientific Reports*, 8, 2018: ArtNº345.
220. Jimenez, M., et al., *International Transactions in Operational Research*, 25, 2018: 887-912.
221. Liang, X., et al., *Internationl Transactions in Operationl Research*, 25, 2018: 913-940.
222. Gerdessen J.C., et al.,*International Transactions in Operational Research*, 25, 2018: 983-1000.
223. Bretas, A.S., et al., *International Journal of Electrical Power & Energy*, 98, 2018: 256-268.
224. Hocine, A., et al., *Renewable Energy*, 129, 2018: 540-552.
225. Eyvindson, K., et al., *Forest Policy and Economics*, 92, 2018: 119-127.
226. Rezai, M., et al., *Scientia Iranica*, 25, 2018: 2807-2823.
227. Bilbao-Terol, A., et al., *Journal of the Operational Research Society*, 69, 2018: 1576-1598.
228. Gür, S., Eren, T., *Mathematics*, 6, 2018: Art265.
229. Karadag, I., Delice, E.F., *International Journal of Industrial Engineering*, 25, 2018: 507-525.
230. Chang, C. T., *Journal of the Operational Research Society*, 69, 2018: 1957-1965.
231. Bilbao-Terol, A., et al., *Studies in Systems Decision and Control*, 142, 2018: 555-564.
232. Salas-Molina, F., *International Transactions in Operational Research*, 26, 2019: 929-945.

233. Garcia-Martinez, G., et al., *International Transactions in Operational Research*, 26, 2019: 1074-1095.
234. Mic, P., et al., *International Journal of Environmental Reserach and Public Health*, 16, 2019: Art 811.
235. Muhammady; Y. S., et al., *Scientific Programming*, 2019: Art 7193726.
236. Prisenk, J., et al., *Applied Engineering in Agriculture*, 35, 2019: 109-116.
237. Khadikar, H., *IEEE Transactions in Intelligent Transportation Systems*, 20, 2019: 727-736.
238. Alegoz, M., Yapicioglu, H., *Sustainable Production and Consumption*, 18, 2019: 179-189.
239. Cavdur, F., et al., *Journal of the Faculty of Engineering and Architecture of Gazi University*, 34, 2019: 505-521.
240. Cavdur, F., et al., *Journal of the Operational Reserach Society*, 70, 2019: 689-706.
241. Das, D., Dutta, P., *Journal of Statistics & Management Systems*, 22, 2019: 495-534.
242. Goh, C., *Journal of Corporate Accounting and Finance*, 30, 2019: 161-168.

* * *

Romero, C., Rios, V., Diaz-Balteiro, L., Optimal Forest Rotation Age when Carbon Captured is Considered: Theory and Applications. Journal of the Operational Research Society, 49, 1998, pp. 121-131.

1. Newman, D. H., *Journal of Forest Economics*, 8, 2002 : 5-27.
2. Ballestero, E., et. al., *Journal of Environmental Management*, 65, 2002: 411-429.
3. Caparrós, A., Jacquemont, F., *Ecological Economics*, 46, 2003 : 143-157.
4.Boyland, M., *Canadian Journal of Forest Research*, 36, 2006 : 2223-2234.
5.Chladná, Z., *Forest Policy and Economics*, 9, 2007 : 1031-1045.
6. Mejia, et al., *Fitotecnia Mexicana*, 31, 2008 : 173-182.
7. Hemery, G. E., *International Forestry Review*, 10, 2008 : 591-607.
8. Han, K., Youn, Y. C., *Climatic Change*, 94, 2009 : 157-168.
9. Guthrie, G., Kumareswaran, D., *Environmental and Resource Economics*, 43, 2009 : 275-293.
10. Bussoni, G. A., Rodríguez, L.C.E., *Ecological Economics*, 69, 2010: 451-458.
11. Köthke, M., Dieter, M., *Forest Policy and Economics*, 12, 2010: 589-597.
12. Cao, T. J., et al., *Forest Ecology and Management*, 260, 2010 : 1726-1734.
13. Dursun, P., Kaya, T., *World Scientific Proceedings Series on Computers Engineering and Information Science*, 4, 2010 : 438-444.
14. Kaya, T., Kahraman, C., *Expert Systems with Applications*, 38, 2011 : 7326-7333.
15. Pukkala, T., et.al., *Canadian Journal of Forest Research*, 41, 2011 : 851-862.
16. Pukkala, T., *Forest Policy and Economics*, 13, 2011: 425-434.
17. Couture, S., Reynaud, A., *Ecological Economics*, 70, 2011: 2002-2011.
18. Bötcher, H., et al., *Carbon Balance and Management*,7,2012:5
19. Puneet, D., et al., *Ecological Economics*, 78, 2012: 63-69.
20. Cerdá, E., Martín-Barroso, D., *European Journal of Operational Research*, 227, 2013: 515-526.
21. Eliasson, P., et al., *Forest Ecology and Management*, 290, 2013: 67-78.

22. Tee, J., et al., *Land Economics*, 90, 2014: 44-60.
23. Hallman, F. W., Amacher, G. S., *Forest Policy and Economics*, 47, 2014: 46-56.
24. Barua, S.K., et al., *Forest Policy and Economics*, 47, 2014: 46-56.
25. Lintunen, J., et al., *Forest Policy and Economics*, 69, 2016: 31-39.
26. Keles, S., *Revista de Chapingo-Ciencias Forestales y del Ambiente*, 22, 2016: 339-349.
27. Keles, S. *Sains Malaysian* , 46, 2017: 381-386.
28. Trujillo-Ubaldo, E., et al., *Revista Mexicana de Ciencias Forestales*, 9, 2018:27-46.

* * *

Ballestero, E., Romero, C., Multiple Criteria Decision Making and its Applications to Economic Problems. Kluwer Academic Publishers, Boston, 1998.

1. Kaiser, M., *Interfaces*, 30, 2000: 134-135.
2. Ehrgott, M., *OR Spektrum*, 22, 2000: 423-424 .
3. Schandl, B., et al., *Lecture Notes in Economics and Mathematical Systems*, 487, 2000: 149-160.
4. Xia, Y. S., et al., *European Journal of Operational Research*, 134, 2001: 564-581.
5. Arriaza, M., et.al., *The Australian Journal of Agricultural and Resource Economics*, 46, 2002: 21-43.
6. Stokes, J. R., Tozer, P. R., *Agricultural Systems*, 73, 2002: 147-164.
7. Gomez-Limon, J. A., et. al., *Journal of Agricultural Economics*, 53, 2002: 259-281.
8. Stokes, J. R., Tozer, P. R., *Canadian Journal of Agricultural Economics*, 50, 2002: 151-169.
9. Tozer, P. R., Stokes, J. R., *Journal of Dairy Science*, 85, 2002: 3518-3525.
10. Gass, S. I., Roy, P. G., *European Journal of Operational Research*, 144, 2003: 459-479.
11.Gómez-Limón, J. A., et al., *European Journal of Operational Research*, 151, 2003: 569-585.
12. Gómez-Limón, J. A., Riesgo, L., *Agricultural Economics*. 31, 2004: 47-60.
13. Gómez-Limón, J. A., Riesgo, L., *Water Resources Research*, 40, 2004:
14. Lee, S. M., Olson, D. L., *Information Systems and Operational Research-INFOR*, 42, 2004: 163-175.
15. Bazzani, G. M., *Environmental Modelling & Softare*, 20, 2005: 153-163.
16. Arenas Parra, M., et.al., *European Journal of Operational Research*, 164, 2005: 748-759.
17. Lin, J. G., *Mathematical Programming*, 103, 2005: 1-33.
18. Gómez-Limón, J.A., Martínez, Y., *European Journal of Operational Research*, 173, 2006: 313-336.
19. Pujol, J., et al., *Spanish Journal of Agricultural Research*, 4, 2006: 3-16.
20. Marshall, E. P., Homans, F. R., *Environmental Management*, 38, 2006: 37-47.
21. Bartolini, F., et al., *Agricultural Systems*, 93, 2007: 90-114.
22. Andre, F. J., Riesgo, L., *European Journal of Operational Research*, 181, 2007: 793-807.
23. López-Avello, M. L., et al., *Library Collections Acquisitions& & Technical Services*, 31, 2007: 138-160.
24. Kornyshova, E., Salinesi, C., *IEEE Symposium on Computational Intelligence in Multi-Criteria Decision Making*, 2007: 22-29.
25. Doli, H., *Innovation in Structural Engineering and Construction*, 1-2, 2008: 1389-1394.
26. Michalopoulos, T., et al., *Journal of Agricultural & Environmental Ethicss*, 21, 2008: 3-27.

27. He,, Y., Huang, R-H., *European Journal of Operational Research*, 186, 2008: 243-260.
28. Klamroth, K., Miettinen, K., *Operations Research*, 56, 2008: 222-234.
29. Berbel, J., et al., *Water Policy*, 11, 2009: 348-361.
30. Andre, F. J., Cardenete, M. A., *Regional Studies*, 43, 2009: 1035-1046.
31. André, F. J., et al., *Omega*, 38, 2010: 371-382.
32. Berkhout, E. D., et al., *Agricultural Systems*, 104, 2011: 63-74.
33. Manzano-Agugliaro, F., Canero-Leon, R., *African Journal of Agricultural Research*, 5, 2010: 3009-3016.
34. Kornyshova, E., Deneckere, R., *Lecture Notes in Computer Science*, 6412, 2010: 104-117.
35. Latinopoulos, D., et al., *Spanish Journal of Agricultural Research*, 9, 2011: 1105-1119.
36. Rogerson, E.C., Lambert, J.H., *Reliability Engineering & System Safety*, 103, 2012: 22-34.
37. André, F. J., et al., *Economic System Research*, 24, 2012: 349-369.
38. Rogerson, E. C., et al., *Journal of Risk Research*, 16, 2013: 523-529.
39. Manning, M., et al., *Journal of Public Policy*, 33, 2013: 371-396.
40. Zavadskas, E. K., et al., *Technological and Economic Development of Economy*, 20, 2014: 165-179.
41. Suarez-Vaega, R., Santos-Penate, D. R., *International Journal of Geographical Information Science*, 28, 2014: 553-569.
42. Manning, M., et al., *International Journal of Drug Policy*, 32, 2016: 85-92.
43. Gómez-Limón, J.A., et al., *Omega*, 65, 2016: 17-27.
44. Manrique de Lara-Penate, C. A., Santos-Penate, D. R., *Paperes in Regional Science*, 96, 2017: 647-.
45. Salas-Molina, F., et al., *Annals of Operations Research*, 261, 2018: 275-288.
46. Salas-Molina, F., Pla-Santamaria, D., *Annals of Operations Research*, 267, 2018: 515-529.
47. Lou, Y., Wang, S., *Pacific Journal of Optimization*, 14, 2018: 307-326.
48. Sals-Molinba, F., Rodriguez-Aguilar, J.A., *Euro Journal on Decision Processes*, 6, 2018: 77-912.
49. Chen, J., et al., *Sustainability*,10, 2018: 2926.
50. Haddad, M., Sanders, D., *Operations Research Perspectives*, 5, 2018: 357-370.
51. Salas-Molina, F., et al., *Engineering Economist*, 63, 2018: 363-381.
52. Salas-Molina, F., *International Transactions in Operational Research*, 26, 2019: 929-945.
53. Miranda, E. A., et al., *Journal of Software-Evolution and Process*, 31, 2019: art. e2121.

* * *

Romero, C., Tamiz, M., Jones, D.F., Goal Programming, Compromise Programming and reference Point Method Formulations: Linkages and Utility Interpretations. Journal of the Operational Reserach Society, 49, 1998, pp. 986-991.

1. Aouni, B., Kettani, O., *European Journal of Operational Research*, 133, 2001: 225-231.
2. Ogryczak, W., Journal of the Operational Reserach Society, 52, 2001: 691-698.
3. Ogryczak, W., *Journal of the Operational Research Society*, 52, 2001: 960-962.
4. Ogryczak, W., *Journal of the Operational Research Society*, 52, 2001: 963-964.

5. Ganjavi, O. et. al., *Journal of the Operational Research Society*, 53, 2002: 927-929.
6. Ganjavi, O. et. al., *Journal of the Operational Research Society*, 53, 2002: 930-931.
7. Phruksaphanrat, B., Ohsato, A., IEEE International Conference on Industrial Technology, I-II, 2002: 149-154.
8. Mirrazavi, S. K., et. al., *Decision Support Systems*, 36, 2003: 177-187.
9. Ballestero, E., et. al, *Journal of the Operations Research Society of Japan*, 46, 2003: 99-122.
10. Marler R.T., Arora, J.S., *Structural and Multidisciplinary Optimization*, 26, 2004: 369-395.
11. Phruksaphanrat, B., Ohsato, A., *International Journal of Uncertainty Fuziness and Knowledege-Basesw Systems*, 12, 2004: 269-285.
12. Krcmar, E., et al., *Ecological Modelling*, 185, 2005: 451-468.
13. Oke, S. A., Ayomoh, M. K. D., *International Journal of Industrial Engineering-Theory Applications and Practice*, 12, 2005: 354-364.
14. Caballero, R., Hernández, M., *European Journal of Operational Research*, 172, 2006: 31-39.
15. Prats, F., et al., *Lecture Notes in Artificial Intelligence*, 4177, 2006: 133-142.
16. Chang, C-T., *Asia- Pacific Journal of Operational Research*, 24, 2007: 755-764.
17. Terol, A. B., Mathematical and Computer Modelling, 47, 2008: 808-826.
18. Liao, Ch-N., *Computers & Industrial Engineering*, 56, 2009: 138-141.
19. Ruiz, F., et al., *Journal of the Operational Research Society*, 60, 2009: 544-553.
20. Wainger, L., Mazzota, M., *Environmental Management*, 48, 2011: 710733.
21. Kohn, H-H., *Journal of Mathematical Psychology*, 55, 2011: 386-396.
22. Khorramshagol, R., *International Journal of Information Technology & Decision Making*, 11, 2012: 55-76.
23. Collignan, A., et al., *Advanced Engineering Informatics*, 26, 2012: 603-617
24. Aldea, J., et al., *European Journal of Forest Research*, 131, 2012: 1991-2003.
25. Eyvindson, K., *Canadian Journal of Forest Research*, 42, 2012: 1919-1925.
26. Perez-Mesa, C., et al., *Transport Policy*, 24, 2012: 188-198.
27. Karimi, H., Attarpour, M., *International Journal of Industrial Engineering-Theory, Application and Practice*, 19, 2012: 456-463.
28. Liu, J.J., et al., *International Journal of Production Research*, 51, 2013: 1820-1835.
29. Bozorgi-Amiri, A., et al., *OR Spectrum*, 35, 2103: 905-933.
30. Karimi, H., Rezaeinia, A., *International Journal of Advanced Manufacturing Technology*, 70, 2014: 1227-1234.
31. Yu, V. F., Hu, K-J., *Applied Mathematics and Computation*, 245, 2014: 416-426.
32. Bryce, J. ., et al., *Transportation Research Part D-Transport and Environment*, 32, 2104: 435-445.
33. Uhde, B., et al., *Environmental Management*, 56,2015: 373-388.
34. Patro, K. K., et al., *Applied Mathematics and Computation*, 271, 2015: 489-501.
35. Schlünz, E. B., et al., *Annals of Nuclear Energy*, 87, 2016: 659-670.
36. Geredessen, J.C., de Vries J.H.M., *European Journal of Clinical Nutrition*, 69, 2015: 1272-1278.
37. Liu, J. J., et al., *Computers & Operations Research*, 66, 2016: 116-129.
38. Yoon, Y., et al., *Journal of Infrastructure Systems*, 23, 2017: Nº Art 04016045.
39. Zhuang, Z-Y., Hocine, A., *European Journal of Operational Research*, 265, 2018: 228-238.
40. Osman, M. S., et al., *OPSEARCH*, 54, 2017: 816-840.
41. Yadollahnejad, V., et al., *Journal of Urban Planning and Development*,143, 2017: Artnº 04017018.

42. Buongiorno, J., Zhou, M., *Forest Science*, 63, 2017:474-484.
43. Zhu, J. J., et al., *Water Research*, 128, 2018: 304-313.
44. Gerdessen J.C., et al.,*International Transactions in Operational Research*, 25, 2018: 983-1000.
45. Eyvindson, K., et al., *Forest Policy and Economics*, 92, 2018: 119-127.
46. Chen, J., et al., *Sustainability*,10, 2018: 2926.
47. Zhu, J-J, et al., *Water Research*, 128, 2018: 304-313.
48. Blagojevic, B., et al., *Croatian Journal of Forest Engineering*, 40, 2019: 191-205.

*** * ***

Díaz-Balteiro, L., Romero, C., Modelling Timber Harvest Schedulling Problems with Multiple Criteria: An Application in Spain. Forest Science, 44, 1998, pp. 47-57.

1. Harrison, S. R., Qureshi, M.E., *Natural Resources Forum*, 24, 2000: 11-19.
2. Stokes, J. R., Tozer, P. R., *Agricultural Systems*, 73, 2002: 147-164.
3. Stokes, J. R., Tozer, P. R., *Canadian Journal of Agricultural Economics*, 50, 2002: 151-169.
4. Kazana, V., et. al., *European Journal of Operational Research*, 148, 2003: 102-115.
5. Kant, S., *Forest Policy and Economics*, 5, 2003: 39-56.
6. de Oliveira F. et al., *Applied Mathematics and Computation*, 140, 2003: 165-178.
7. Bettinger, P., Chung, W., *International Forestry Review*, 2, 2004: 40-50
8. Kangas, J., Kangas, A., *Forest Ecology and Management*, 207, 2005: 133-143.
9. Gómez, T., et al., *Forest Ecology and Management*, 227, 2006: 79-88.
10. Pasalodos-Tato, M., Pukkala, T., *Annals of Forest Science*, 64, 2007: 787-798.
11. Michalopoulos, T., et al., *Journal of Agricultural & Environmental Ethicss*, 21, 2008: 3-27.
12. Nanang, D. M., Hauer, G. K., *Journal of Forest Economics*, 14, 2008: 133-153.
13. Borges, P.J., et al., *European Forest Institute Proceedings*, 57, 2009: 4956.
14. Poff, B., et al., *Journal of the Arizona-Nevada Academy of Science*, 42, 2010: 44-60.
15. Daneshfard, C. et. al., *Journal of Food Agriculture & Environment*, 9, 2011: 757-761.
16. Sporcic, M., et al., *Croatian Journal of Forest Engineering*, 32, 2011: 443-456.
17. Pasqualini, V., et al., *Environmental Management*, 48, 2011: 38-56.
18. Chen, Y-T, et al., *Forest Ecology and Management*, 262, 2011: 1168-1173.
19. Chen, Y. T., *Scandinavian Journal of Forest Research*, 26, 2011: 457-465.
20. Gómez, T., et al., *Annals of Operations Research*, 189, 2011: 75-92.
21. Ortuño, M.T., Vitoriano, B., *Annals of Operations Research*, 189, 2011: 181-199.
22. Ruá, M.J., Guadalajara, N., *Journal of the Operational Research Society*, 64, 2013: 459-468.
23. Chen, Y-T., Chang, C-T., *Annals of Forest Science*, 71, 2014: 907-915.
24. Rico, M., González, A., *Forest Policy and Economics*, 59, 2015: 19-26.
25. Bagdon, B. A., et al., *Ecological Modelling*, 324, 2016: 11-27.
26. Broz, D., et al., *Canadian Journal of Forest Research*, 47, 2017: 297-307.

* * *

González-Pachón, J., Romero, C., Distance-Based Consensus Methods: A Goal Programming Approach. OMEGA, International Journal of Management Science, 27, 1999, pp. 341-347.

1. Fandel, G., Gal, T., *European Journal of Operational Research*, 130, 2001: 111-120.
2. Brusco, M. J., *Journal of Classification*, 19, 2002: 45-67.
3. Greening, L. A., Bernow, S., *Energy Policy*, 32, 2004: 721-735.
4. Tangian, A., *European Journal of Operational Research*, 157, 2004: 409-428.
5. Wang, Y-M, et.al., *Computers and Operations Research*, 32, 2005: 2027-2049.
6. Contreras, I., Mármol, M.A., *European Journal of Operational Research*, 181, 2007: 1530-1539.
7. Gargallo, P., et al., *Group Decision and Negotiation*, 16, 2007: 485-506.
8. Wang, M. L., *IEEE International Conference on Industrial Engineering and Engineering Management*, 1-4, 2007: 65-69-
9.Wang, M. L., Liao, Y. C., *Proceedings of the Sixth International Conference on Information and Management Sciences*, 6, 2007: 72-78.
10 Yang-Ping, J., et al., *Information Sciences*, 178, 2008: 1098-1109.
11. Barreiro-Hurle, J., Gómez-Limón, J.A., *Environmental and Resource Economics*, 40, 2008: 551-570.
12. Wang, Y. M., Luo, Y., *Mathematical and Computer Modelling*, 49, 2009: 1221-1229.
13. Wang, M. L., *Proceedings of the Eigth International Conference on Information and Management Sciences*, 8, 2009: 97-102.
14. Wang, M.L., *Expert Systems with Applications*, 36, 2009: 12562-12569.
15. Contreras, I., et al., *Lecture Notes in Artificial Intelligence*, 5783, 2009: 132-143.
16. Contreras, I., *Group Decision and Negotiation*, 19, 2010: 441-456.
17. Contreras, I., *Decision Support Systems*, 51, 2011: 240-245.
18. Carazo, A.F., et al., *Journal of Industrial and Management Optimization*, 8, 2012: 243-261.
19. Contreras, I., *Group Decision and Negotiation*, 21, 2012: 345-361.
20. Sae-Lim, P., et al., *Journal of Animal Science*, 90, 2012: 1766-1776.
21. Tianhui, Y., et al., *Journal of Systems Science and Systems Engineering*, 21, 2012: 174-183.
22. Blancas, F. J., et al., *Journal of the Operational Research Society*, 64, 2013: 668-678
23. Caro-Vela, M.D., et al., *European Journal of Transport and Infrastructure*, 13, 2013:184-200.
24.Gebrezgabher, S. A., et al., *European Journal of Operational Research*, 232, 2014: 643-653.
25. Xu, Y., et al., *Computers & Industrial Engineering*, 72, 2014: 178-186.
26. Tambouratzis, T., Canellidis, V., *International Journal of Intelligent Systems*, 29, 2014: 727-750.
27. Contreras, I., et al., *Applied Mathematical Modelling*, 38, 2014: 4538-4547.
28. Gong, Z., et al., *OMEGA*, 55, 2015: 81-90.
29. Xu, Y., et al., *Information Sciences*, 328, 2016:189-205.
30. Gonzalez-Arteaga, T., et al., *European Journal of Operational Research*, 251, 2016: 575-585.
31. Moreno-Centeno E., Escobedo, A. R., *IIE Transactions*, 48, 2016: 475-488.
32. Dowling, A. W., et al., *Computers & Chemical Engineering*, 90, 2016: 136-150.
33. González-Arteaga, T., et al., *Knowledge-Based Systems*, 107, 2016: 104-116.
34. González-Arteaga, T., et al., *Information Sciences*, 372, 2016: 546-564.
35, Kariuki, C. M., et al., *Journal of Dairy Science*, 100, 2017: 4671-4682.
36. Gong, Z., et al., *Computers and Industrial Engineering*, 115, 2018: 670-682.
37. Xu, Y., et al., *Soft Computing*, 22, 2018: 4833-4849.
38. Rubiales, V., et al., *Journal of Multi-Criteria Decision Analysis*, 25, 2018: 101-108.

39. Gebrezgahber, S., et al., *Resource Conservation asnd Recycling*, 144, 2019: 223-232.

* * *

Romero, C., Determination of the Optimal Externality: Efficiency versus Equity. European Journal of Operational Research, 113, 1999, pp. 183-192.

1. Greening, L. A., Bernow, S., *Energy Policy*, 32, 2004: 721-735.
2. Doukas, H., et al., *Resources Policy*, 31, 2006: 129-136.
3.Chatelain, P., Vyve, M.V., *Transportation Research PartD: Transport and the Environment*, 65, 2018: 213-228.

* * *

Blasco, F., Cuchillo-Ibañez, E., Moron, M. A., Romero, C., On the Monotonocity of the Compromise Set in Multicriteria Problems. Journal of Optimization Theory and Applications, 102, 1999, pp. 69-82.

1. Hanson, et. al., *Journal of Mathematical Analysis and Applications*, 261, 2001: 562-577.
2. Linares, P., *IEEE Transactions on Power Systems*, 17, 2002: 895-900.
3. Ballestero, E., Pla-Santamaria, D., *International Transactions in Operational Research*, 10, 2003: 33-51.
4. Ballestero, E., et. al, *Journal of the Operations Research Society of Japan*, 46, 2003: 99-122.
5. Arenas Parra, M., et.al., *European Journal of Operational Research*, 164, 2005: 748-759.
6. Gladish, B. P., et al., *Applied Mathematics and Computation*, 167, 2005: 477-495.
7. Ballestero, E., Pla-Santamaría, D., *Applied Economics*, 37, 2005: 2147-2160.
8. Bilbao-Terol, A., et al., *Applied Mathematics and Computation*, 173, 2006: 251-264.
9. Terol, A. B., Mathematical and Computer Modelling, 47, 2008: 808-826.
10. Krcmar, E., Cornelis van Kooten, G., *American Journal of Agricultural Economics*, 90: 1103-117.
11. Cheng, H., et al., *Journal of Applied Mathematics*, Art nº 76296, 2013.
12. Zarepisheeh, M., et al., Optimization, 63, 2014: 473-486.

*** * ***

Vitoriano, B., Romero, C., Extended Interval Goal Programming. Journal of the Operational Reserach Society, 50, 1999, pp. 1280-1283.

1. Hamalainen, R. P., Mantysaari, J., *European Journal of Operational Research*, 142, 2002: 1-15.
2. Phruksaphanrat, B., Ohsato, A., *International Journal of Uncertainty Fuziness and Knowledege-Basesw Systems*, 12, 2004: 269-285.
3. Chang, Ch-T., *Journal of the Operational Research Society*, 57, 2006: 469-473.
4. Aznar, J., Guijarro, F., *European Journal of Operational Research*, 176, 2007: 1896-1907.
5.Chang, Ch-T., *Omega*, 35, 2007: 389-396.
6. Chang, Ch-T., *European Journal of Operational Research*, 180, 2007: 29-37.
7. Aznar, J., Guijarro, F., *Journal of the Operational Research Society*, 58, 2007: 957-963.
8.Chang, C-T., *Asia- Pacific Journal of Operational Research*, 24, 2007: 755-764.
9. Kaboli, A., *IEEE International Conference on Systems, Man and Cybernetics*, 1-8, 2007: 1876-1880.
10. Kahraman, C., Buyukozkan, G., *Journal of Multiple-Valued Logic and Soft Computing*, 14, 2008: 599-615.
11. Chang, Ch-T., Lin, T-Ch., *European Journal of Operational Research*, 199, 2009: 9-20.

12. Eyvindson, K., et al., *Canadian Journal of Forest Research*, 40, 2010: 2398-2410.
13. Chang, Ch-T., *European Journal of Operational Research*, 215, 2011: 439-445.
14. Chang, Ch-T., et al., *Computers and Industrial Engineering*, 62, 2012: 616-623.
15. Stewart, T. J., et al., *Omega*, 41, 2013: 679-688.
16. Lu, H-C., Chen, T-L., *Optimization Letters*, 7, 2013: 325-341.
17. Eyvindson, K., et al., *Annals of Operations Research*, 232, 2015: 99-113.
18. Chakraborti, D., *OPSEARCH*, 53, 2016: 390-408.
19. Gür, S., Eren, T., *Mathematics*, 6, 2018: Art265.

* * *

Romero, C., Bi-Criteria Utility Functions: Analytical Considerations and Implications in the Short-Run Labour Market. European Journal of Operational Research, 122, 2000, pp. 91-100.

1. Ahmed, E., et. al., *International Journal of Modern Physics*, 12, 2001: 901-907.
2. Yang, J., et al., *Ergonomics*, 51, 2008: 395-413.
3. Xiao, T. J., Chen, G. H., *European Journal of Operational Research*, 196, 2009: 1190-1201.
4. Rahmatalla, S., et al., *Industrial Health*, 48, 2010: 645.653.

* * *

Linares, P., Romero, C., Multiple Criteria Decision Making Approach for Electricity Planning in Spain: Economic Versus Environmental Objectives. Journal of the Operational Research Society, 51, 2000, pp. 736-743.

1. Bose. P., Chakrabarti, R., *Civil Engineering and Environmental Systems*, 20, 2003: 31-48.
2. Ji, P., Jiang, R., *Journal of the Operational Research Society*, 54, 2003: 896-905.
3. Greening, L. A., Bernow, S., *Energy Policy*, 32, 2004: 721-735.
4. Madlener, R., Stagl, S., *Ecological Economics*, 53, 2005: 147-167.
5. Zhou, P., et al., *Energy*, 31, 2006: 2604-2622.
6. Ba-Shammakh, M., et al., *Journal of Environment and Pollution*, 29, 2007: 254-273.
7. Andre, F. J., Riesgo, L., *European Journal of Operational Research*, 181, 2007: 793-807.
8. Heinrich, G., et al., *Energy*, 32, 2007: 2210-2229.
9. Heinrich, G., et al., *Energy*, 32, 2007: 2350-2369.
10. Mavrotas, G., et al., *Energy Policy*, 36, 2008: 2415-2429.
11. Tavakkoli-Moghaddm, R., et al., *IEEE International Conference on Management of Innovation and Technology, 1-3, 2008: 1061-1065*
12. André, J.F., *Omega*, 37, 2009: 883-895.
13. Unsihuay-Vila, C., et al., *International Journal of Electrical Power & Energy Systems*, 33, 2011: 258-270.
14. Baldasano, J. M., et al., *Science of the Total Environment*, 409, 2011: 2163-2178.
15. Ruá, M.J., Guadalajara, N., *Journal of the Operational Research Society*, 64, 2013: 459-468.
16. Ormerod, R. J., Ulrich, W., *European Journal of the Operational Research*, 228, 2013: 291-307.
17. Zhu, H., et al., *Applied Energy*, 13, 2014: 500-514.
18.Gebrezgabher, S. A., et al., *European Journal of Operational Research*, 232, 2014: 643-653.
19. Vazhayil, J. P., Balasubramanian, R., *International Journal of Electrical Power and Energy Systems*, 55, 2014: 13-20.

20. Huang, S-H., Lin, P-C., *International Journal of Electrical Power & Energy Systems*, 53, 2013: 482-487.
21. Xie, F., Huang, Y., *Transportation Research Record*, 2385, 2013: 19-27.
22. Minas, J. P., et al., *European Journal of Operational Research*, 232, 2014: 412-422.
23. Lofti, M. M., Ghader, S. F., *Journal of the Operational Research Society*, 65, 2014: 23-36.
24. Zhu, H., et al., *Applied Energy*, SI, 2014: 500-514.
25. Cabello, J. M., et al., *TOP*, 22, 2014: 109-127.
26. Wang, M., et al., *Mathematical Problems in Engineering*, Nº438104, 2014.
27. Liu, Z., et al., *Biomass and Energy*, 69, 2014: 12-20.
28. Pereira, S., et al., *Renewable and sustainable Energy*, 55, 2016: 316-325.
29. Huang, Y., Xie, F., *Transportation Research Record* , Nº2502, 2015: 89-98.
30. Jayaraman, R., et al., *Energy Policy*, 87, 2015:447-454.
31. Turkay, M., et al., *PLOS ONE*, 11, 2016: Art e0147502.
32. Lumbreras, S., Ramos, A., *IET Generation Transmission & Distribution*, 10, 2016: 176-185.
33. Oree, V., et al., *Renewable and Sustainable Energy Reviews*, 69, 2017: 790-803.
34. Pereira, S., et al, *Applied Energy*, 190, 2017: 1275-1288.
35. Colapinto, C., et al., *Annals of Operations Research*, 251, 2017: 7-40.
36. Kamali, F. P., et al., *Agricultural Systems*, 157, 2017: 118-128.
37. Amrutha, A.A., et al., *International Journal of Energy Research*, 42, 2018: 1023-1039.
38. McKenna, R., et al., *European Journal of Operational Research*, 268, 2018: 1092-1110.
39. Malekpoor, H., et al., *Annals of Operations Research*, 269, 2018: 475-503.
40. Vie, A., et al., *Management Decision*, 57, 2019:523-542.

*** * ***

Romero, C., Risk Programming for Agriculture Resource Allocation: A Multidimensional Risk Approach. Annals of Operations Research, 94, 2000: 57-68.

1. Bazzani, G. M., *Advances in Wataer Supply Management*, 2003: 633-643.
2. Bazzani, G. M., *Environmental Modelling & Softare*, 20, 2005: 153-163.
3. Riveiro, J: A., et. al., *Biosystems Engineering*, 90, 2005: 477-484.
4. Latinopoulos, D., *Water Resources Management*, 22, 2008: 1761-1782.
5. Ahumada, O., Villalolobos, J. R., *European Journal of Operational Research*, 196, 2009: 1-20.
6. Radulescu, M., et al., *Studies in Informatics and Control*, 19, 2010: 285-294.
7. Zgajnar, J., Kavcis, S., *Bulgarian Journal of Agricultural Science*, 16, 2010: 500-511.
8. Radulescu, C. Z., Rahoveanu, M. T., *Studies in Informatics and Control*, 20, 2011: 181-186.
9. Lien, G., et al., *Annals of Operations Research*, 189, 2011: 311-323.
10. Tan, B., Cömden, N., *European Journal of Operational Research*, 220, 2012: 539-549.
11. Radulescu, C.Z., Radulescu, M., *Studies in Informatics and Control*, 21, 2012: 377-382.
12. Teimoury, E., et al., *Computers and Electronics in Agriculture*, 93, 2013: 37-45.
13. Radulescu, M., et al., *Annals of Operations Research*, 219, 2014: 243-264.
14. Radulescu, M., Radulescu, C. Z., *Studies in Informatics and Control*, 23, 2014: 333-340.
15. Seitz, W., La Torre, D., *INFOR*, 52, 2015: 97-107.

16. Costa Freitas, M. B., et al., *Forests*, 8, 2017
17. Cheraghalipour, A., et al., *Applied Soft Computing*, 69, 2018: 33-59.

*** * ***

Diaz-Balteiro, L., Romero, C. Forest Management and Carbon Captured: Analytical Aspects and Policy Implications. Investigaciones Agrarias. Sistemas y Recursos Forestales, (Monograph nº 1), 2001: 153-165.

1. Bussoni, G. A., Rodríguez, L.C.E., *Ecological Economics*, 69, 2010: 451-458.

*** * ***

Romero, C., Extended Lexicographic Goal Programming: A Unifying Approach. Omega, 29, 2001, pp. 63-71.

1. Kongar, E., Gupya, S. M., *Lecture Notes in Economics and Mathematical Systems*, 507, 2001: 338-347.
2. Escobar, M. T., Moreno-Jimenez, J. M., *Omega*, 30, 2002: 359-365.
3. Jones, D. F., Tamiz, M., *Advances in Soft Computing*, 2003: 19-26.
4. Tzeng, G.H., *Advances in Soft Computing*, 2003: 65-76.
5. Scott, C. H., Scott, J. E. J., *Omega*, 32, 2004: 373-383.
6. Chang, Ch-T., *Applied Mathematics and Computation*, 159, 2004: 759-768.
7. Arenas, M., et al., *Advances in Soft Computing*, 2004: 543-550.
8. Chang, Ch-T., *Journal of the Operational Research Society*, 57, 2006: 469-473.
9. Chang, Ch-T., *Omega*, 35, 2007: 389-396.
10. Prats, F., et al., *Lecture Notes in Artificial Intelligence*, 4177, 2006: 133-142.
11. Chang, Ch-T., European Journal of Operational Research, 180, 2007: 29-37.
12. Chang, C-T., *Asia- Pacific Journal of Operational Research*, 24, 2007: 755-764.
13. Ustun, O., Demirtas, E. A., *Computers & Industrial Engineering*, 54, 2008: 918-931.
14.Terol, A. B., *Mathematical and Computer Modelling*, 47, 2008: 808-826.
15. Meyer, B. B., Grabaum, R., *Landscape Research*, 33, 2008: 155-179.
16. Wang, C. S., Chang, C. T., *IEEE-ACM Transactions on Networking*, 16, 2008: 680-690.
17. Barreiro-Hurle, J., Gómez-Limón, J.A., *Environmental and Resource Economics*, 40, 2008: 551-570.
18. Durbach, I., *Omega*, 37, 2009: 497-509.
19. Chang, Ch-T., *Applied Mathematical Modelling*, 32, 2008: 2587-2595.
20. Kahraman, C., Buyukozkan, G., *Journal of Multiple-Valued Logic and Soft Computing*, 14, 2008: 599-615.
21.Meyer, B. C., et al., *Environmental Management* 43, 2009: 264-281.
22. Liao, Ch-N., *Computers & Industrial Engineering*, 56, 2009: 138-141.
23. Chang, Ch-T., Lin, T-Ch., *European Journal of Operational Research*, 199, 2009: 9-20.
24. Garcia, F., et al., *Computers and Operations Research*, 37, 2010: 1597-1609.
25. Liao, CH-N, Kao, H-P, *Computers and Industrial Engineering*, 58, 2010 : 578-583.
26. Chang, Y. C., Lee, N., *Transportation Research Part E- Logistics and Transportation Review*, 46, 2010: 709-718.
27. Arenas-Parra, M., et al., *Soft Computing*, 14, 2010: 1217-1226.
28. Garcia, F., et al., *Mathematical and Computer Modelling*, 52. 2010: 1058-1065.
29. Fleskens, L., de Graaf, J., *Agricultural Systems*, 103, 2010: 521-534.
30. de Andrés, R., *European Journal of Operational Research*, 207, 2010: 1599-1607.
31. Eyvindson, K., et al., *Canadian Journal of Forest Research*, 40, 2010: 2398-2410.
32. Luque, M., et al., *OR Spectrum*, 33, 2011: 27-48.

33. Jolai, F., et al., *Journal of Purchasing and Supply Management*, 17, 2011: 42-53.
34. Ballarin, A., et al., *Energy Policy*, 39, 2011: 1123-1131.
35. Liao, C-N., Kao, H-P., *Expert Systems with Applications*, 38, 2011: 10803-10811.
36. Jones, D. F., *European Journal of Operational Research*, 213. 2011: 238-245.
37. Ben Mahmoud, H., et al., *Computers in Industry*, 62, 2011: 460-466.
38. Chang, Ch-T., *European Journal of Operational Research*, 215, 2011: 439-445.
39. Liao, CH-N., *Computers and Industrial Engineering*, 61, 2011: 831-841.
40. Peres, L., et al., *CERNE*, 17, 2011: 309-319.
41. Marques-Silva, J., et al., *Annals of Mathematics and Artificial Intelligence*, 62, 2011: 317-343.
42. Chang, Ch-T., et al., *Computers and Industrial Engineering*, 62, 2012: 616-623.
43. Ruiz, F., et al., *Annals of Operations Research*, 197, 2012: 47-70.
44. Wang, C. S., Chang, C. T., *Mathematical Problems in Engineering*, 2012.
45. Chang, C. T., *Computers and Industrial Engineering*, 63, 2012: 1235-1242.
46. Karimi, H., Attarpour, M., *International Journal of Industrial Engineering-Theory, Application and Practice*, 19, 2012: 456-463.
47. Bartual Sanfeliu, C., et al., *Mathematical and Computer Modelling*, 57, 2013: 1671-1687.
48. Jones, D., Jimenez, M., *European Journal of Operational Research*, 227, 2013: 343-349.
49. Izadikhah, M., *Journal of Intelligent & Fuzzy Systems*, 25, 2013: 69-80.
50. Hathhorn, J., et al., *International Journal of Production Research*, 51, 2013: 4223-4239.
51. Tsai, W. H., et al., *Group Decision and Negotiation***,** 22, 2013: 1103-1127.
52. Sharma, S., Balan, S., *Journal of Intelligent Manufacturing*, 24, 2013: 1123-1130.
53. Rinaldi, M., He, Z., *Advances in Agronomy*, 123, 2014: 229-279.
54. Karimi, H., Rezaeinia, A., *International Journal of Advanced Manufacturing Technology*, 70, 2014: 1227-1234.
55. Liao, C-N., Kao, H-D., *Computers and Industrial Engineering*, 68, 2014: 54-64.
56. Rastegar, N., Khorram, E., *European Journal of Operational Research*, 236, 2014: 229-237.
57. Yu, V. F., Hu, K-J., *Applied Mathematics and Computation*, 245, 2014: 416-426.
58. Cosgun, O., Kaya, G. O., *International Journal of Computational Intelligence Systems*, 7, 2014: 636-649.
59. Ulla, A., et al., *Journal of Applied Mathematics*, Art686579, 2014.
60. Chang, C-T., et al., *Transportation Reserach Part A: Policy and Practice*, 70, 2014: 223-243.
61. Palacios, J. J., et al., *AI Communications*, 28, 2015*:* 239-257.
62. Bootaki, B., et al., *International Journal of Computer Integrated Manufacturing*, 28, 2015: 577-592.
63. Camacho-Collados, M., et al., *European Journal of Operational Research*, 246, 2015: 674-684.
64. Knoke, T., et al., *Ecological Economics*, 120, 2015: 250-259.
65. Geredessen, J.C., de Vries J.H.M., *European Journal of Clinical Nutrition*, 69, 2015: 1272-1278.
66. Palacios, J.J., et al., *Journal of Intelligent Manufacturing*, 26, 2015: 1201-125.
67. Xu, Y., et al., *Information Sciences*, 328, 2016:189-205.
68. Knoke, T., et al., *Ecological Economics*, 120, 2015: 250-259.
69. Arenas-Parra, M., et al., *Soft Computing*, 20, 2016: 2341-2352.
70. Knoke, T., et al., *Nature Communications*, 7, 2016: ArtNº 11877.

71. Jones, D., et al., *European Journal of Operational Research*, 255, 2016: 845-855.
72. Liao, C., et al., *Technological and Economic Development of Economy*, 22, 2016: 349-362.
73. Bilbao-Terol, A., et. al., *Annals of Operations Research*, 245, 2016: 137-162.
74. Choobineh, M., Mohagheghi, S., *Journal of Cleaner Production*, 139, 2016: 1326-1338.
75. Muhammad, Y.S., et al., *PLOS ONE*, 11, 2016: Art e0167705.
76. Tabrizi, B. H., et al., *SCIENTIA IRANICA*, 23, 2016: 2945-2958.
77. Parisi, S., et al., *Journal of Artificial Intelligence Research*, 57, 2016: 187-227.
78. Shad, M.Y., Husain, I., *Communications in Statistics-Theory and Methods*, 46, 2017: 2655-2666.
79. Khalilpourazari, S., Khalilpourazari, S., *Engineering Optimization*, 49, 2017: 878-895.
80. Diaz-Balteiro, L., et al., *Ecological Indicators*, 72, 2017: 322-329.
81. Carpentier, S., et al., *Environmental Conservation*, 44, 2017: 14-23.
82. Diaz-Madronero, M., et al., *International Journal of Production Research*, 55, 2017: 2197-2211.
83. Messerer, K., et al., *Annals of Forest Science*, 74, 2017: Art. nº45.
84. Pandey, P., et al., *Benchmarking-An International Journal*, 24, 2017: 1138-1165.
85. Uhde, B., et al., *Forest Ecology and Management*, 404, 2017: 126-140.
86. Knoke, T., et al., *Current Forestry Reports*, 3, 2017: 93-106.
87. van Mierlo, K., et al., *Journal of Cleaner Production*, 165, 2017: 930-950.
88. Zhuang, Z-Y., Hocine, A., *Europena Journal of Operational Research*, 265, 2018: 228-238.
89. Costa, Y., et al., *Journal of Cleaner Production*, 167, 2017: 174-191.
90. Osman, M. S., et al., *OPSEARCH*, 54, 2017: 816-840.
91. Singh, S., Sonia, *Optimization*, 66, 2017: 1713-1738.
92. Efe, B., Kurt, M., *Internationl Transactions in Operationl Research*, 25, 2018: 1001-1025.
93. Gerdessen J.C., et al., *International Transactions in Operational Research*, 25, 2018: 983-1000.
94. Eyvindson, K., et al., *Journal of Multi-Criteria Decision Analysis*, 25, 2018: 43-52.
95. Silva, A.F., et al., *Gestao & Producao*, 25, 2018:148-159.
96. Barbati, M., et al., *Omega*, 78, 2018: 192-204.
97. Choobineh, M., Mohagheghi, S., *IEEE Transactions on Industrial Applications*, 54, 2018: 1996-1974.
98. Bagloee, S.A., et al., *Expert Systems with Applications*, 107, 2018: 222-242.
99. Jatuphatwarodom, N., et al., *Annals of Operations Research*, 267, 2018: 221-247.
100. Guijarro, F., Poyatos, J.A., *Sustainability*, 10, 2018: 3167.
101. Beemsterboer, D. J.C., et al., *IFAC Papersonline*, 51, 2018: 1660-1665.
102. Oueniche, J., et al., *Journal of the Operational Research Society*, 69, 2018: 1653-1660.
103. Gür, S., Eren, T., *Mathematics*, 6, 2018: Art265.
104. Chang, C. T., *Journal of the Operational Research Society*, 69, 2018: 1957-1965.
105. Bilbao-Terol, A., et al., *Studies in Systems Decision and Control*, 142, 2018: 555-564.
106. Ezquerro, M., et al., *Forest Ecology and Management*, 433, 2019: 585-593.
107. Rohmer, S. U.K., et al., *European Journal of Operational Research*, 273, 2019: 1149-1164.
108. Garcia-Martinez, G., et al., *International Transactions in Operational Research*, 26, 2019: 1074-1095.

109. Govindan, K., et al., *Annals of Operations Research*, 273, 2019: 607-650.
110. Muhammady; Y. S., et al., *Scientific Programming*, 2019: Art 7193726.
111. Cavdur, F., et al., *Journal of the Operational Reserach Society*, 70, 2019: 689-706.

* * *

González-Pachón, J., Romero, C., Aggregation of Partial Ordinal Rankings: An Interval Goal Programming Approach. Computers and Operations Research, 28, 2001, pp. 827-834.

1. Brusco, M. J., *Journal of Classification*, 19, 2002: 45-67.
2. Valenciaga, N., Mora, C., *Cuban Journal of Agricultural Science, 36, 2002: 293-299.*
3. Sloane, E. B., *IEEE Engineering in Medicine and Biology Magazine*, 23, 2004: 42-55.
4. Wang, Y-M, et.al., *Computers and Operations Research*, 32, 2005: 2027-2049.
5. Valenciaga, N., et. al., *Cuban Journal of Agricultural Science*,2005: 223-231.
6.Hu, B. Q., Wang, S., *Journal of Industrial Management Optimization*, 2, 2006: 351-371.
7.Prats, F., et al., *Lecture Notes in Artificial Intelligence*, 4177, 2006: 133-142.
8. Aznar, J., Guijarro, F., *European Journal of Operational Research*, 176, 2007: 1896-1907.
9. Wang, J. Q., *Journal of Systems Engineering and Electronics*, 18, 2007: 801-805.
10. Chen, X., et al., *Fourth International Conference on Fuzzy Systems and Knowledge Discovery*, 1, 2007: 37-41.
11.Dopazo, E., et al., *Lecture Notes in Computer Science*, 4881, 2007: 240-247.
12. Rovira, X., et al., *Proceedings of the Ninth International Conference on Enterprise Information Systems-Artificial Intelligence and Decision Supports Systems*, 2007: 82-87.
13.Alfares, H. K., Duffua, S. O., *International Journal of InformationTtechnology & Decision Making*, 7, 2008: 769-781.
13. Sanchez, M., et al., *Artificial Intelligence Research and Development*, 163, 2007: 310-319.
14.Alfares, H. K., Duffua, S. O., *International Journal of InformationTtechnology & Decision Making*, 7, 2008: 769-781.
15. Chen, Y-L, Cheng, L-CH, *European Journal of Operational Research*, 198, 2009: 241-251.
16. Chen, X., et al., *Fifth International Conference on Fuzzy Systems and Knowledge Discovery*, 1, 2008: 122-126.
17. Dopazo, E., Ruiz-Tagle, M., *Lecture Notes in Economics and Mathematical Systems*, 618, 2009: 47-54.
18. Fan, Z-P., et al., *Computers and Industrial Engineering*, 58, 2010: 51-57.
19. Chen, Y-L, Cheng, L-CH., *Decision Support Systems*, 48, 2010: 622-634.
20.Sarabando, P., Dias, L. C., *Computers & Operations Research*, 37, 2010: 2239-2247.
24. Contreras, I., *Group Decision and Negotiation*, 19, 2010: 441-456.

25. Fan, Z. P., Liu, Y., *IEEE Transactions on Systems Man and Cybernetics (PartB-Cybernetics)*, 40, 2010: 1413-1423.
26. Contreras, I., *Decision Support Systems*, 51, 2011: 240-245.
27. Elzinga, C., et al., *Information Sciences*, 18, 2011: 2529-2549.
25. Aznar, J., et al., *Annals of Operations Research*, 189, 2011: 221-238.
26. Contreras, I., *Group Decision and Negotiation*, 21, 2012: 345-361.
27. Darradi, et al., *Ecological Indicators*, 22, 2012: 27-27.
28. Tianhui, Y., et al., *Journal of Systems Science and Systems Engineering*, 21, 2012: 174-183.
29. Guo, C.X., et al., *Applied Mathematics and Information Sciences*, 6, 2012:869-880.
30. Zhang, Q., et al., *Advances in Electrical Engineering and Automation*, 139, 2012:133-138.
31. Xu, Z., *Computers and Industrial Engineering*, 64, 2013: 797-803.
32. Xu, Z.S., Balan, S., *Group Decision and Negotiation*, 22, 2013: 997-1019.
33. Huang, T. C. K., *Knowledge-Based Systems*, 54, 2013: 230-247.
34. Chen, Y-L., et al., *Decision Sciences*, 44, 2013: 1091-1119.
35. Xu, Y., et al., *Computers & Industrial Engineering*, 72, 2014: 178-186.
36. Tambouratzis, T., Canellidis, V., *International Journal of Intelligent Systems*, 29, 2014: 727-750.
37. Sanh, S., Steinman, F., *Water Resources Management*, 29, 2015: 109-123.
38. Zhang, X., et al., *Information Fusion*, 25, 2015: 49-62.
39. Morais, D., et al., *Mathematical Problems in Engineering*, nº530615, 2015.
40. Guo, C-X., Peng, Y., *Group Decision and Negotiation*, 24, 2015: 753-775.
41. Cheng, L-C., Jhang, M-J., *Electronic Commerce Research*, 15, 2015: 543-569.
42. Moreno-Centeno E., Escobedo, A. R., *IIE Transactions*, 48, 2016: 475-488.
43. González-Arteaga, T., et al., *Knowledge-Based Systems*, 107, 2016: 104-116.
44. Bilbao-Terol, A., et. al., *Annals of Operations Research*, 245, 2016: 137-162.
45. Hang, Z., Guo, C., *Informatica*, 7, 2016: 689-708.
46. Dezert, J., et al., *19th International Conference on Information Fusion (FUSION)*, 2016: 782-789.
47. Ding, J., et al., *19th International Conference on Information Fusion (FUSION)*, 2016: 1562-1569.
48. Dopazo, E., Martínez-Cespedes, M. L., *Expert Systems with Applications*, 78, 2017: 103-109.
49. He, Y., et al., *International Journal of Uncertainty Fuzziness and Knowledge-Based Systems*, 25, 2017: 189-212.
50. Napoles, G., et al., *Neourocomputing*, 250, 2017: 109-120.
51. Chen, S., et al., *Information Fusion*, 41, 2018: 91-104.
52. Zhang, B., et al., *Information Fusion*, 42, 2018: 12-23.
53. Liang, H., et al., *Computers and Industrial Engineering*, 117, 2018: 237-248.
54. Ding, J., et la., *European Journal of Operational Research*, 268, 2018: 596-612.
55. He, Y., Xu, Z., *Computers and Industrial Engineering*, 118, 2018: 80-88.
56. de Oliveira Florentino, H., et al., *Annals of Operations Research*, 267, 2018: 153-177.
57. Zhang, B.W., et la., *Knowledge- Based Systems*, 162, 2018: 92-102.

* * *

Romero, C., A Note on Distributive Equity and Social Efficiency. Journal of Agricultural Economics, 52, 2001, pp. 110-112.

1. Bullock, D. S., Salhofer, K., *Agricultural Economics*, 28, 2003: 225-243

* * *

Díaz-Balteiro, L., Romero, C., Combined Use of Goal Programming and the Analytic Hierarchy Process in Forest Management, in : The Analytic Hierarchy Process (AHP) for Natural Resource and Environmental Decision Making (Editors: D. L. Schmoldt, J. Kangas, G. Mendoza and M. Pesonen), Kluwer Academic Publishers, 2001., pp.173-180.

1. Kangas, J., Kangas, A., *Forest Ecology and Management*, 207, 2005: 133-143.
2.Leskinen, P., *Journal of Environmental Management*, 85, 2007: 363-370.

* * *

Bertomeu, M., Romero, C., Managing Forest Biodiversity: A Zero-One Goal Programming Approach. Agricultural Systems, 68, 2001, pp. 197-213.

1. Leskinen, P., et. al., *Ecological Modelling*, 170, 2003: 1-12.
2. Baskent, E. Z., Keles, S., *Ecological Modelling*, 188, 2005: 145-173.
3. Loehle, C., et al., *Forest ecology and Management*, 232, 2006: 56-67.
4. Neilson, E. T., et al., *Canadian Journal of Soil Science*, 86, 2006: 219-233.
5. Keles, S., et al., *Fresenius Environmental Bulletin*, 16, 2007: 963-972.
6. Baskent, E. S., Keles, S., *Environmental Modelling & Assessment*, 14, 2009: 467-480.
7. Baskent, E. Z., et al., *Environmental Modelling & Assessment*, 16, 2011: 145-152.
8. Chen, Y. T., *Scandinavian Journal of Forest Research*, 26, 2011: 457-465.
9. Keles, S., Baskent, E. Z., *Water Policy*, 13, 2011: 535-546.
10. Billionet, A., *Forest Science*, 57, 2011: 336-342.
11. Billionet, A., *European Journal of Operational Research*, 231, 2013: 514-534.
12. Chen, Y-T., Chang, C-T., *Annals of Forest Science*, 71, 2014: 907-915.
13. Bachmatiuk, J., et al., *Sylva Fennica*, 49, nº4, 2015, art 1326.
14. Marusak, R., et al., *Environmental Management*, 56, 2015: 1134-1147.
15. Chiavetta, U., et al., *Plant Biosystems*, 149, 2015: 1015-1024.
16. Soltani, A., et al., *Forest Policy and Economics*, 73, 2016: 251-261.
17. Ezquerro, M., et al., *Forests*, 7, 2016: 229-
18. de Castro M., Urios, V., *Economía Agraria y Recursos Naturales*, 16, 2016: 89-109.
19. O´Callagan, C. J., et al., *Biodiversity and Conservation*, 26, 2017: 3103-3124.
20. Martins, T.V., et al., *Scientia Forestalis*, 45, 2017: 727-737.
21. Baskent, E. Z., *International Forestry Review*, 20, 2018: 296-313.
22. Ezquerro, M., et al., *Forest Ecology and Management*, 433, 2019: 585-593.
23. Ortiz-Urbina, E., et al., *Forests*, 10, 2019, Art375.

* * *

Linares, P., Romero, C., Aggregation of Preferences in an Environmental Economics Context: A Goal Programming Approach. Omega, 30, 2002, pp. 89-95.

1. Wang, Y-M, et.al., *Computers and Operations Research*, 32, 2005: 2027-2049.
2.Contreras, I., Mármol, M.A., *European Journal of Operational Research*, 181, 2007: 1530-1539.

3.Wang, M. L., *IEEE International Conference on Industrial Engineering and Engineering Management*, 1-4, 2007: 65-69.
4. Wang, M. L., Liao., Y. C. *Proceedings of the Sixth International Conference on Information and Management Sciences*, 6, 2007: 72-78.
5. Wang, M. L., *Proceedings of the Eigth International Conference on Information and Management Sciences*, 8, 2009: 97-102.
6. Wang, M.L., *Expert Systems with Applications*, 36, 2009: 12562-12569.
7. Garcia, F., et al., *Computers and Operations Research*, 37, 2010: 1597-1609.
8. Yang, W., Yang, Z. F., *Water Resources Management*, 24, 2010: 1273-1284.
9. Garcia, F., et al., *Mathematical and Computer Modelling*, 52. 2010: 1058-1065.
10. Unsihuay-Vila, C., et al., *International Journal of Electrical Power & Energy Systems*, 33, 2011: 258-270.
11. Muis, Z. A., et al., *Asia-Pacific Journal of Chemical Engineering*, 6, 2011: 552-562.
12. Aznar, J., et al., *Annals of Operations Research*, 189, 2011: 221-238.
13. Sae-Lim, P., et al., *Journal of Animal Science*, 90, 2012: 1766-1776.
14. Chavez, M.D., et al., *Agricultural Systems*, 111, 2012: 53-62.
15. Darradi, et al., *Ecological Indicators*, 22, 2012: 27-27.
16. Eyvindson, K., *Canadian Journal of Forest Research*, 42, 2012: 1919-1925.
17. Bartual Sanfeliu, C., et al., *Mathematical and Computer Modelling*, 57, 2013: 1671-1687.
18. Da Silva, A.F., et al., *Applied Mathematical Modelling*, 37,2013: 6146-6162.
19.Gebrezgabher, S. A., et al., *European Journal of Operational Research*, 232, 2014: 643-653.
20. Ng, T. S., Sy, C., *International Journal of Electrical Power & Energy Systems*, 60, 2014: 141-152.
21. Cabello, J. M., et al., *TOP*, 22, 2014: 109-127.
22. Hernandez, A., et al., *International Journal of Environmental Research*, 18, 2014: 551-560.
23. Ye, B., *Journal of Renewable and Sustainable Energy*, 7, 2015, Nº023122.
24. Gong, Z., et al., *OMEGA*, 55, 2015: 81-90.
25. Molinos-Senante, M., et al., *Science of The Total Environment*, 532, 2015: 676-687.
26. Jayaraman, R., et al., *Energy Policy*, 87, 2015: 447-454.
27. Mustapa, S. I., Bekhet, H.A., *Energy Policy* ,89, 2016: 171-183.
28. Gong, Z., et al., *Kybernetes*, 45, 2016: 181-206 .
29. Omasaki, S. K., et al., *Journal of Animal Breeding and Genetics*, 133, 2016: 404-413.
30. Bilbao-Terol, A., et. al., *Annals of Operations Research*, 245, 2016: 137-162.
31. Brandt, P., et al., *Agricultural Systems*, 151, 2017: 234-245.
32. Colapinto, C., et al., *Annals of Operations Research*, 251, 2017: 7-40.
33. Kariuki, C. M., et al., *Journal of Dairy Science*, 100, 2017: 4671-4682.
34. Buongiorno, J., Zhou, M., *Forest Science*, 63, 2017:474-484.
35. Morano, P., Tajani, F., *Land Use Policy*, 73, 2018: 40-48.
36. Guijarro, F., Poyatos, J.A., *Sustainability*, 10, 2018: 3167.
27. Beemsterboer, D. J.C., et al., *IFAC Papersonline*, 51, 2018: 1660-1665.
28. Garcia-Martinez, G., et al., *International Transactions in Operational Research*, 26, 2019: 1074-1095.
29. Gebrezgahber, S., et al., *Resource Conservation asnd Recycling*, 144, 2019: 223-232.

* * *

Bertomeu, M., Romero, C., Forest Management Models and Habitat Diversity: A Goal Programming Approach. Journal of the Operational Research Society, 53, 2002: 1175-1184.

1. Stewart, T. J., *Journal of the Operational Research Society*, 56, 2005: 1166-1175.
2. Higgins, A. J., Hajkowicz, S., *Environmental Modelling & Assessment*. 13, 2008: 459-471.
3. Syms, P. R., *Journal of the Operational Research Society*, 62, 20011: 929-932.
4. Chen, Y-T., Chang, C-T., *Annals of Forest Science*, 71, 2014: 907-915.
5. Sousa, X., et al., *Forest Policy and Economics*, 57, 2015. 38-46.
6. Ezquerro, M., et al., *Forests*, 7, 2016: 229-

* * *

Rodríguez-Uría, M. V., Caballero, R., Ruiz, F., Romero, C., Meta-Goal Programming. European Journal of Operational Research, 136, 2002: 422-429.

1. Lin, H., et al., *Lecture Notes in Engineering and Computer Science*, 2007: 2202-2207.
2.Miettinen, K., *Lecture Notes in Computer Science*, 5252, 2008: 1-26.73.
3.Lin, H. W., et al., *Robotics and Computer-Integrated Manufacturing*, 25, 2009: 135-154.
4. Jones, D. F., *European Journal of Operational Research*, 213. 2011: 238-245.
5. Ogryczak, W., Kozlowski, B., *TOP*, 19, 2011: 380-401.
6. Ardakani, M.K., Wulff, S.S., *Quality and Reliability Engineering International*, 29, 2013:3-16.
7. Jones, D., Jimenez, M., *European Journal of Operational Research*, 227, 2013: 343-349.
8. Da Silva, A.F., et al., *Applied Mathematical Modelling*, 37,2013: 6146-6162.
9. Hussein, S., et al., *Social Indicators Research*, 123, 2015: 1-27.
10. Jones, D., et al., *European Journal of Operational Research*, 255, 2016: 845-855.
11. Ensafian, H., Yaghoubi, S., *Transportation Research Part E*, 103, 2017: 32-55.
12. Taleizadeh, A. A., *Asia Pacific Journal of Operational Research*, 34, 2017: Art Nº 1750021.
13. Zhuang, Z-Y., Hocine, A., *European Journal of Operational Research*, 265, 2018: 228-238.
14. Liang, X., et al., *Internationl Transactions in Operationl Research*, 25, 2018: 913-940.
15. Lawrence, K.D., et al., *Application of Management Science*, 18, 2017: 87-92.
16. Mitra,A ., *Applications of Management Science*, 18, 2017:109-127.
17. Jimenez, M., et al., *International Transactions in Operational Research*, 25, 2018: 887-912.
18. Wu, S., et al., *Sustainability*, 10, 2018: Art. 3129.
19. Cavdur, F., et al., *Journal of the Operational Reserach Society*, 70, 2019: 689-706.

*** * ***

Díaz-Balteiro, L., Romero, C., Forest Management Optimisation Models when Carbon Captured is Considered: A Goal Programming Approach. Forest Ecology and Management, 174, 2003, pp. 447-457.

1. Prisley, S. P., Mortimer, M. J., *Forest Ecology and Management*, 198, 2004: 89-103.

2. Krcmar, E., et. al., *Ecological Modelling*, 185, 2005: 451-468.
3. Gómez, T., et al., *Forest Ecology and Management*, 227, 2006: 79-88.
4. Neilson, E. T., et al., *Canadian Journal of Soil Science*, 86, 2006: 219-233.
5. García-Gonzalo, J., et al., *Climatic Change*, 81, 2007: 431-454.
6. Keles, S., et al., *Fresenius Environmental Bulletin*, 16, 2007: 963-972.
7. Keles, S., Baskent, E. Z., *Polish Journal of Environmental Sciences*, 16, 2007: 473-479.
8. Pasalodos-Tato, M., Pukkala, T., *Annals of Forest Science*, 64, 2007: 787-798.
9. Baskent, E. Z., et al., *Scandinavian Journal of Forest Research*, 23, 2008: 105-120
10. Krcmar, E., Cornelis van Kooten, G., *American Journal of Agricultural Economics,* 90: 1103-117.
11. Borges, P.J., et al., *European Forest Institute Proceedings*, 57, 2009: 4956.
12. Ovando, P., et al., *Journal of Forest Economics*, 16, 2010: 83-100.
13. Goetz, R. U., et al., *Forest Science,* 56, 2010: 242-256.
14. Keles, S., *International Journal of Sustainable Development and World Ecology*, 17, 2010: 468-474.
15. Baskent, E. Z., et al., *Forest Systems*, 19, 2010: 98-111.
16. Pukkala, T., et al., *Canadian journal of Forest Research*, 41, 2011 : 851-862.
17. Baskent, E. Z., et al., *Environmental Modelling & Assessment*, 16, 2011: 145-152.
18. Pukkala, T., *Forest Policy and Economics*, 13, 2011: 425-434.
19. Chen, Y-T, et al., *Forest Ecology and Management*, 262, 2011: 1168-1173.
20. Chen, Y. T., *Scandinavian Journal of Forest Research*, 26, 2011: 457-465.
21. Couture, S., Reynaud, A., *Ecological Economics,* 70, 2011: 2002-2011.
22. Keles, S., Baskent, E. Z., *Water Policy*, 13, 2011: 535-546.
23. Rodríguez, R., et al., *Journal of Environmental Management*, 104, 2012: 175-185.
24. Buongiorno, J., et al., *Scandinavian Journal of Forest Reserach*, 27, 2012: 460-473.
25. Ruá, M.J., Guadalajara, N., *Journal of the Operational Research Society*, 64, 2013: 459-468.
26. Goetz, R. U., et al., *Ecological Economics*, 88, 2013: 86-96.
27. Baskent, E. Z., Celik, D. A., *Forest Systems*, 22, 2013: 232-240.
28. Martins, I., et al., *TOP*, 22, 2014: 343-362.
29. Hernandez, M., et al., *Journal of Forest Economics*, 20, 2014: 236-251.
30. Chen, Y-T., Chang, C-T., *Annals of Forest Science*, 71, 2014: 907-915.
31. Baskent, E. Z., et al., *Scandinavian Journal of Forest Research*, 29, 2014: 121-131.
32. Kücüker, D. M., Baskent, E. Z., *Forest Systems*; 24, 2015.
33. Machado, R. R., et al., *Journal of Cleaner Production*, 96, 2015: 520-530.
34. Uhde, B., et al., *Environmental Management*, 56,2015: 373-388.
35. Marusak, R., et al., *Environmental Management*, 56, 2015: 1134-1147.
36. Halim, B. A., et al., *Procedia-Social and Behavioral Sciences*, 211, 2015: 489-504.
37. Bagdon, B. A., et al., *Ecological Modelling*, 324, 2016: 11-27.
38. Chen, S., et al., *Environmental Reviews*, 24, 2016: 348-361.
39. Soltani, A., et al., *Forest Policy and Economics*, 73, 2016: 251-261.
40. Roise, J. P., et al., *Scandinavian Journal of Forest Research*, 31, 2016: 674-680.
41. Bilbao-Terol, A., et. al., *Annals of Operations Research*, 245, 2016: 137-162.
42. Kucuker, D.M., Baskent, E. Z., *Forest Ecology and Management*, 398, 2017: 240-268.
43. Kucuker, D.M., Baskent, E. Z., *Sustainability* 9, 2017: Art nº 92.
44. Broz, D., et al., *Canadian Journal of Forest Research*, 47, 2017: 297-307.
45. Bagdon, B. A., et al., *Ecological Economics*, 140, 2017: 201-214.
46. Zheng, C., et al., *Forest Science*, 63, 2017: 310-318.
47. Richit, L., et al., *Ecological Engineering*, 106, 2017: 930-950.

48. Haerti, F., et al., *Mitigation and Adaptation Strategies for Global Change*, 22, 2017: 1163-1192.
49. Zheng, C., et al., *Forest Science*, 63, 2017: 310-318.
50. Voronkova, O. Y., Sycheva, I. N., *Ukrainian Journal of Ecology*, 7, 2017: 151-156.
51. Mobtaker, A., et al., *Canadian Journal of Forest Research*, 48, 2018: 197-207.
52. Yoshimoto, A., et al., *Current Forestry Reports*, 4, 2018: 150-160.
53. Moreno, N., et al., *Land Use Policy*, 81, 2019: 705-713.
54. Carlotto, D. J., et al., *Environmental Modelling & Software*, 116, 2019: 87-99.

* * *

Diaz-Balteiro, L., Romero, C., Carbon Captured as a New Instrument in Forest Management. Scientia Forestalis, 63, 2003: 103-114.

1. Baskent, E. Z., et al., *Scandinavian Journal of Forest Research*, 23, 2008: 105-120.
2. Aleixo, V., et al., *Ciencia Forestal*, 18, 2008: 329-338.
3. Quintero-Mendez, M.A., Jerez-Rico,M., *IForest-Biogeosciences and Forests*,10, 2017: 430-439.

*** * ***

Ignizio, J. P., Romero, C., Goal Programming, in: Encyclopedia of Information Systems (Editor: H. Bidgoli), Academic Press, vol. 2, 2003, pp. 489-500.
1. Stewart, T. J., *Journal of the Operational Research Society*, 56, 2005: 1166-1175.
2. Bilbao-Terol, A., et al., *Applied Mathematics and Computation*, 182, 2006: 644-664.
3. Wallenius, J., et al., *Management Science*, 54, 2008: 1336-1349.
4. Durbach, I. N., *European Journal of Operational Research*, 196, 2009: 1229-1237.
5. Galal, N., et al., *International Conmference on Industrial Engineering and Engineering Management*, 1-4, 2009: 563-567.
6. Garcia, F., et al., *Computers and Operations Research*, 37, 2010: 1597-1609.
7. Aznar, J., et al., *Journal of the Operational Research Society*, 61, 2010: 740-755.
8. Garcia, F., et al., *Mathematical and Computer Modelling*, 52. 2010: 1058-1065.
9. Coshall, J.T., Charlesworth, R., *Tourism Management*, 32, 2011: 759-769.
10. Ustun, O., *Applied Mathematical Modelling*, 36, 2012: 974-988.
11. García-Sánchez, A-J., et al., *Sensors*, 12, 2012:12634-12680.
12. Kao, L.J., Lee., C.F., *International Journal of Information Technology & Decision Making*, 11, 2012: 1215-1235.
13. Bartual Sanfeliu, C., et al., *Mathematical and Computer Modelling*, 57, 2013: 1671-1687.
14. El-Gafy, I., *Irrigation and Drainage*, 62, 2013: 559-577.
15. Rodenas-Herraiz, D., et al., *The International Journal of Grid Computing and Escience*, 45, 2015: 95-113.
16. Brandenburg, M., *International Journal of Production Research*, 53, 2015: 6588-6610.
17. Roy, S.K., et al., *Annals of Operations Research*, 253, 2017: 599-620.
18. Hornansky, M., Zao, J.K., *Multimedia Tools and Applications*, 76, 2017: 15221-15250.
19. Gomez-Navarro, T., et al., *Journal of the Operational Research*, 69, 2018: 1599-1608.
20. Garcia-Martinez, G., et al., *International Transactions in Operational Research*, 26, 2019: 1074-1095.

* * *

González-Pachón, J., Rodríguez-Galiano, M. I., Romero, C., Transitive Approximation to Pairwise Comparison Matrices by using Goal Programming. Journal of the Operational Research Society, 54, 2003: 532-538.

1. Zhang, J. J., et al., *Mathematical and Computer Modelling*, 42, 2005: 991-998.
2. Ma, J., et al., *Fuzzy Sets and Systems*, 157, 2006: 20-33.
3. Gong, Z. W., Liu, S.F., *Lectures Notes in Computer Science*, 4223, 2006: 334-343.
4. Fan, Z-P., et al., *Computers and Industrial Engineering*.58, 2010: 51-57.
5. Fan, Z. P., Liu, Y., *IEEE Transactions on Systems Man and Cybernetics (PartB-Cybernetics)*, 40, 2010: 1413-1423.
6. Tianhui, Y., et al., *Journal of Systems Science and Systems Engineering*, 21, 2012: 174-183.
7. Fullöp, J., et al., *Journal of Global Optimization*, 54, 2012: 669-687.
8. Guo, C.X., et al., *Applied Mathematics and Information Sciences*, 6, 2012:869-880.
9. Xu, Z., *Computers and Industrial Engineering*, 64, 2013: 797-803.
10. Xu, Z.S., Balan, S., *Group Decision and Negotiation*, 22, 2013: 997-1019.
11. Xu, Y., et al., *Computers & Industrial Engineering*, 72, 2014: 178-186.
12. Guo, C-X., Peng, Y., *Group Decision and Negotiation*, 24, 2015: 753-775.
13. Bilbao-Terol, A., et. al., *Annals of Operations Research*, 245, 2016: 137-162.
14. Hang, Z., Guo, C., *Informatica*, 7, 2016: 689-708
15. Brandt, P., et al., *Agricultural Systems*, 151, 2017: 234-245.
16. Xavier, A., et al., *Ecological Indicators*, 89, 2018: 84-100.
17. Zhang, B., et al., *Information Fusion*, 42, 2018: 12-23.
18. Chen, K., et al., *Journal of the Operational Research Society*, 69, 2018: 152-1523.
19. Nedashkovskaya, N. I., *Journal of the Operational Research Society*, 69, 2018: 1947-1956.
20. Krivalin, N., *Operations Research Proceedings*, 208: 85-91.
21. Zhang, B.W., et la., *Knowledge- Based Systems*, 162, 2018: 92-102.

* * *

Romero, C., A General Structure of Achievement Function for a Goal Programming Model. European Journal of Operational Research, 153, 2004: 675-686.

1.Sahoo, N. P., Biswal, M. P., *International Journal of Computer Mathematics*, 82, 2005: 685-689.
2. Leung, S. C. H., et al., *Computers and Industrial Engineering*, 50, 2006: 263-272.
3. Bal, H., et al., *Computers and Industrial Engineering*, 50, 2006: 296-311.
4. Bilbao-Terol, A., et al., *Applied Mathematics and Computation*, 182, 2006: 644-664.
5. Wang, C. H., Luh, H., *Lecture Notes in Operations Research*, 6, 2006: 35-59.
6. Chang, Ch-T., *Omega*, 35, 2007: 389-396.
7. Yaghoobi, M. A., Tamiz, M., *European Journal of Operational Research*, 177, 2007: 1580-1590.
8. Chang, Ch-T., *European Journal of Operational Research*, 180, 2007: 29-37.
9. Aköz, O., Petrovic, D., *European Journal of Operational Research*, 181, 2007: 1427-1433.
10.Chang, C-T., *Asia- Pacific Journal of Operational Research*, 24, 2007: 755-764.
11. van Calker, K.J., et al., *Ecological Economics*, 65, 2008: 407-419.
12. Ustun, O., Demirtas, E. A., *Computers & Industrial Engineering*, 54, 2008: 918-931.

13. Yaghoobi, M. A., et al. *Asia-Pacific Journal of Operational Research*, 25, 2008: 715-733.
14. Kahraman, C., Buyukozkan, G., *Journal of Multiple-Valued Logic and Soft Computing*, 14, 2008: 599-615.
15. de Andres., R., et al., *Computational Intelligence in Decision and Control*, 1, 2008: 799-804.
16. Ozcan, U., Toklu, B., *Computers & Operations Research*, 36, 2009: 1955-1965.
17. Meyer, B. C., et al., *Environmental Management* 43, 2009: 264-281.
18.Demirtas, E.A., Ustun, O., *Computers & Industrial Engineering*, 56, 2009: 677-690.
19. Leung, S.C.H., Chan, S.S.W., *Computers and Industrial Engineering*, 56, 2009: 1053-1064.
20. Chang, Ch-T., Lin, T-Ch., *European Journal of Operational Research*, 199, 2009: 9-0.
21. Chang, Ch-T, *IEEE Transactions on Fuzzy Systems*, 18,2010: 412-424.
22. Arenas-Parra, M., et al., *Soft Computing*, 14, 2010: 1217-1226.
23. Souza, et al., *European Journal of Operational Research*, 207, 2010: 1041-1051.
24. Zgajnar, J., et al., *Agricultural and Food Science*, 19, 2010: 193-206.
25. Eyvindson, K., et al., *Canadian Journal of Forest Research*, 40, 2010: 2398-2410.
26. Delice, ER.X., Guncor, Z., *International Journal of Production Research*, 49, 2011: 2941-2957.
27. Coshall, J.T., Charlesworth, R., *Tourism Management*, 32, 2011: 759-769.
28. Jolai, F., et al., *Journal of Purchasing and Supply Management*, 17, 2011: 42-53.
29. Lofti, M. M., et al., *Journal of the Operational Research Society*, 62, 2011: 1128-1137.
30. Lofti, M. M., Torabi, S. A., *European Journal of Operational Research*, 213, 2011: 430-441.
31. Chang, Ch-T., *European Journal of Operational Research*, 215, 2011: 439-445.
32. Bilbao-Terol, A., et al., *Information Sciences*, 189, 2012: 110-125.
33. Ustun, O., *Applied Mathematical Modelling*, 36, 2012: 974-988.
34.Tang, Y.C., Chang, C. T., *Knowledge-Based Systems*, 26, 2012: 288-293.
35. Li, G., *Information Sciences*, 195, 2012: 287-295.
36. Darradi, et al., *Ecological Indicators*, 22, 2012: 27-27.
37. Pal, B.B., et al., *International Journal of Bio-Inspired Computation*, 4, 2012: 47-60.
38. Eyvindson, K., *Canadian Journal of Forest Research*, 42, 2012: 1919-1925.
39. Kao, L.J., Lee., C.F., *International Journal of Information Technology & Decision Making*, 11, 2012: 1215-1235.
40. Lu, H-C., Chen, T-L., *Optimization Letters*, 7, 2013: 325-341.
41. Jones, D., Jimenez, M., *European Journal of Operational Research*, 227, 2013: 343-349.
42. Da Silva, A.F., et al., *Applied Mathematical Modelling*, 37,2013: 6146-6162.
43. Izadikhah, M., *Journal of Intelligent & Fuzzy Systems*, 25, 2013: 69-80.
44. Shaw, K., et al., *Production Planning & Control*, 24, 2013: 851-865.
45. Khalili-Damghani, K., et al., *Information Sciences*, 252, 2013: 42-61.
46. Lofti, M. M., Ghader, S. F., *Journal of the Operational Research Society*, 65, 2014: 23-36.
47. Borges, J. G., et al., *Forest Science*, 60, 2014: 63-72.
48. Arasteh, A., et al., *Arabian Journal for Science and Technology*, 39, 2014: 469-4283.
49. Yu, V. F., Hu, K-J., *Applied Mathematics and Computation*, 245, 2014: 416-426.
50. Arikan, F., *Journal of Intelligent & Fuzzy Systems*, 27, 2014: 339-350.
51. Khalili-Damghani, K., et al., *International Journal of Advanced Manufacturing Technology*, 73, 2014: 1567-1595.

52. Ulla, A., et al., *Journal of Applied Mathematics*, Art686579, 2014.
53. Hu, C., et al., *Applied Mathematical Modelling*, 38, 2014: 4673-4685.
54. Chang, C-T., et al., *Transportation Reserach Part A: Policy and Practice*, 70, 2014: 223-243.
55. Chang, C-T., *Renewable and Sustainable Energy Reviews*, 41, 2015: 379-389.
56. Madadi, N., Wong, K. Y., *Mathematical Problems in Engineering*, Art. nº: 313829, 2014.
57. Kanellopoulos, A., et al., *European Journal of Operational Research*, 244, 2015: 519-524.
58. Yousefi, S., et al., RAIRO-Operations Research, 49, 2015: 601-617.
59. Camacho-Collados, M., et al., *European Journal of Operational Research*, 246, 2015: 674-684.
60. Pereira, S., et al., *Sylva Fennica*, 49, 2015, art.1226.
61. Eyvindson, K., et al., *Annals of Operations Research*, 232, 2015: 99-113.
62. Pereira, S., et al., *Sylva Fennica*, 49, Art Nº 1226,2015.
63. Gonz, Z., et al., *Knowledge-Based Systems*, 88, 2015: 2120-2122.
64. Baraku, B., et al., *International Journal of Ecosystems and Ecology Science*, 5, 2015: 447-452.
65. Geredessen, J.C., de Vries J.H.M., *European Journal of Clinical Nutrition*, 69, 2015: 1272-1278.
66. Bilbao-Terol, A., et al., *Spanish Accounting Review*, 19, 2016: 55-76.
67. Arenas-Parra, M., et al., *Soft Computing*, 20, 2016: 2341-2352.
68. Jones, D., et al., *European Journal of Operational Research*, 255, 2016: 845-855.
69. Diaz-Balteiro, L., et al., *Ecological Indicators*, 72, 2017: 322-329.
70. Bilbao-Terol, A., et al., *Journal of the Operational Research Society*, *67*, 2016: 1259-1273.
71. Jones, D. F., Wall, G., *Annals of Operations Research*, 245, 2016: 121-135.
72. Bilbao-Terol, A., et. al., *Annals of Operations Research*, 245, 2016: 137-162.
73. Shabanpour, H., et al., *Transportation Research-PartD*, 50, 2017: 129-143.
74. Lopez-Ramos, F., et al., *Computers & Operations Research*, 80, 2017: 128-146.
75. Heidari, N., et al., *Journal of Agricultural Science and Technology*, 19, 2017: 11-20.
76. Fei, Z., et al., *IEEE Communications Surveys and Tutorials*, 19, 2017: 550-586.
77. Broz, D., et al., *Canadian Journal of Forest Research*, 47, 2017: 297-307.
78. Diaz-Balteiro, L., et al., *Ecological Indicators*, 72, 2017: 322-329.
79. Aouni, B., et al., *Annals of Operations Research*, 251, 2017: 41-54.
80. Roy, S.K., et al., *Annals of Operations Research*, 253, 2017: 599-620.
81. Deliktas, D., Ustun, O., *International Transactions in Operational Research*, 24, 2017: 1173-1195.
82. Guarnaschelli, A., et al., *International Journal of Production Economics*, 190, 2017: 88-95.
83. Yousefi, S., et al., *Journal of Cleaner Production*, 166, 2017: 533-549.
84. Tavana, M., et al., *Neural Computing & Applications*, 28, 2017: 3683-3696.
85. Yousefi, S., et al., *Journal of Cleaner Production*, 166, 2017: 537-549.
86. Zhuang, Z-Y., Hocine, A., *Europena Journal of Operational Research*, 265, 2018: 228-238.
87. Chang, S-C., Chang, C-T, *Applied Mathematical Modelling*, 52, 2017: 613-625.
88. Abdallah, M., Kapelan, Z., *Journal of Water Resources Planning and Management*, 143, 2017: Artnº04017066.
89. Maity, G., Roy, S.K., *Discretre Mathematics Algorithms and Applications*, 9, 2017: Nº1750076.

90. Efe, B., Kurt, M., *Internationl Transactions in Operationl Research*, 25, 2018: 1001-1025.
91. Liang, X., et al., *Internationl Transactions in Operationl Research*, 25, 2018: 913-940.
92. Saati, A., et al., *Swarm and Evolutionary Computation*, 38, 2018: 187-201.
93. Jimenez, M., et al., *International Transactions in Operational Research*, 25, 2018: 887-912.
94. Gerdessen J.C., et al.,*International Transactions in Operational Research*, 25, 2018: 983-1000.
95. Rihm, T., Baumann, P., *Journal of Scheduling*, 21, 2018: 167-189.
96. Silva, A.F., et al., *Gestao & Producao*, 25, 2018:148-159.
97.Alvarez-Miranda, E., et al., *European Journal of Operational Research Journal*, 269, 2018: 79-98.
98. Ervural; B. C., et al., *Renewable Energy*, 126, 2018: 387-402.
99. de Oliveira Florentino, H., et al., *Annals of Operations Research*, 267, 2018: 153-177.
100. Jatuphatwarodom, N., et al., *Annals of Operations Research*, 267, 2018: 221-247.
101. Karaguj, B. Z., et al., *Sigma Journal of Engineering and Natural Sciences*, 36, 2018: 553-561.
102. Bai, L., Du, Q., *Rairo-Operations Research*, 52, 2018: 645-659.
103. Guijarro, F., Poyatos, J.A., *Sustainability*, 10, 2018: 3167.
104. Chen, D., et al., *International Journal of Energy Management*, 14, 2018: 233-253.
105. Bilbao-Terol, A., et al., *Journal of the Operational Research Society*, 69, 2018: 1576-1598.
106. Oueniche, J., et al., *Journal of the Operational Research Society*, 69, 2018: 1653-1660.
107. Gür, S., Eren, T., *Mathematics*, 6, 2018: Art265.
108. Ezquerro, M., et al., *Forest Ecology and Management*, 433, 2019: 585-593.
109. Garcia-Martinez, G., et al., *International Transactions in Operational Research*, 26, 2019: 1074-1095.

* * *

Díaz-Balteiro, L., Romero, C., Sustainability of Forest Mangement Plans: A Discrete Goal Programming Approach. Journal of Environmental Management, 71, 2004: 349-357.

1. Gómez, T., et al., *Forest Ecology and Management*, 227, 2006: 79-88.
2. Mendoza, G. A., Martins, H., *Forest Ecology and Management*, 230, 2006: 71-22.
3.Campbell, K. A., Dewhurst, S. M., *Ecological Modelling*, 202, 2007: 281-296.
4.Fleskens, L., de Graaf, J., *Agricultural Systems*, 103, 2010: 521-534.
5. Blancas, F. J., et al., *Ecological Economics*, 69, 2010: 2158-2172.
6. Eyvindson, K., et al., *Canadian Journal of Forest Research*, 40, 2010: 2398-2410,
7. Eyvindson, K., et al., *Forest Poliocy and Economics*, 15, 2012: 114-122.
8. Eyvindson, K., *Canadian Journal of Forest Research*, 42, 2012: 1919-1925.
9. Marshalek, E.C., et al., *Ecological Modelling*, 287, 2014:27-35.
10. Marusak, R., et al., *Environmental Management*, 56, 2015: 1134-1147.
11. Dongo, L., et al., *Forest Ecology and Management*, 356, 2015: 124-135.
12. Bagdon, B. A., et al., *Ecological Modelling*, 324, 2016: 11-27.
13. Molinos-Senante, M., et al., *Ecological Indicators*, 61, 2016: 577-582.

14. Messer, K.D., et al., *Land Economics*, 92, 2016: 433-449.
15. Bilbao-Terol, A., et al., *Annals of Operations Research*, 245, 2016: 137-162.
16. Acosta, M., Corral, S., *Forests*, 8, 2017.
17. Xavier, A., et al., *Ecological Indicators*, 89, 2018: 84-100.
18. Kefayati, M., et al., *Water and Environmental Journal*, 32, 2018: 104-111.
19. Martín-Fernández, S., et al., *Sustainability*, 10, 2018: Art 4101.
20. Valcárcel-Aguiar, B., et al., *Sustainability*, 11, 2019: Art 86.
21. Valcárcel-Aguiar, B., Murias, P., *Social Indicators Research* 142, 2019: 689-712.

* * *

Díaz-Balteiro, L., Romero, C., In Search of a Natural Systems Sustainability Index. Ecological Economics, 49, 2004: 399-403.

1. Zhou, P., et al., *Ecological Economics*, 59, 2006: 305-311.
2. Zhou, P., et al., *European Journal of Operational Research*, 178, 2007: 1-9.
3. Tran, L.T., et al., *Environmental Management*, 39, 2007: 506-514.
4. Zhou, P., et al., *Ecological Economics*, 62, 2007: 291-297.
5. Ediger, V.S., et al., *Energy Policy*, 35, 2007: 2969-2977.
6. Sydorovych, O., Marra, M.C., *Journal of Agricultural and Resource Economics*, 32, 2007: 476-491.
7. Michalopoulos, T., et al., *Journal of Agricultural & Environmental Ethicss*, 21, 2008: 3-27.
8. Tran, L. T., et al., *Ecological Indicators*, 10, 2008. 174-182.
9. Mayer, A. L., *Environment International*, 34, 2008: 277-291.
10. Karavanas, A., et al., *Journal of Cleaner Production*, 17, 2009: 480-486.
11. van Deusen, P. C., Roesch, F. A., *Forestry*, 82, 2009: 315-322.
12. Tran, L. T., et al., *Environmental Management*, 44, 2009: 387-393.
13. Gómez-Limón, J. A., Riesgo, L., *Journal of Environmental Management*, 90, 2009: 3345-3362.
14. Zhou, P., Ang, B. W., *Social Indicators Research*, 94, 2009: 83-96.
15. Sydorovych, O., et al., *Renewable Agriculture and Food Systems*, 24, 2009: 234-243.
16. Zhou, P., et al., *Expert Systems with Applications*, 37, 2010: 360-365.
17. Zhou, P., et al., *Social Indicators Research*, 96, 2010: 169-181.
18. Gómez-Limón, J.A., Sánchez-Fernández, G., *Ecological Economics*, 69, 2010: 1062-1075.
19. Reig, E., et al., *Spanish Journal of Agricultural Research*, 8, 2010: 273-284.
20 Blancas, F. J., et al., *Ecological Economics*, 69, 2010: 2158-2172.
21. Hatefi, S.M., Torabi, S.A., *Ecological Economics*, 70, 2010: 114-120.
22. Mateus, R., Braganca, L., *Building and Environment*, 46, 2011: 1962-1971.
23. Reig-Martinez, E., et al., *Agricultural Economics*, 42, 2011: 561-575.
24. van Passel, S., Meul.M., *Environmental Impact Assessment*, 32, 2012: 170-180.
25. Konig, H.J., et al., *Environmental Management*, 50, 2012: 153-165.
26. Miller, H.J., etal., *Journal of Transport Geography*, 26, 2013: 51-64.
27. Reig-Martínez, E., *Social Indicators Research*, 111, 2013: 527-547.
28. Michalopoulos, T., et al., *Food Policy*, 40, 2013: 97-108.
29. Husgafvel, R., et al., *Resources, Conservations and Recycling*, 76, 2013: 1-11.

30. Lee, S-K., Yu, J-H., *Journal of the Operational Research Society*, 64, 2013: 1279-1297.
31. Mateus, R., et al., *Building and Environment*, 67, 2013: 147-159.
32. Michalopoulos, T., et al., *Food Policy*,40, 2013 97-108.
33. Husgafvel, R., et al., *Resources Conservation and Recycling*, 76, 2013: 1-11.
34. Panzone, L. A. et al., *Ecological Economics*, 94, 2013: 44-55.
35. Barnes, A. P., Thomson, S. G., *Ecological Indicators*, 36, 2014: 213-220.
36. Mayaka, T. B., et al., *Forest Ecology and Management*, 313, 2014: 292-299.
37. Barnes, A.P., Thomson, S. G., *Ecological Indicators*, 36, 2014: 213-220.
38. Hernandez, A., et al., *International Journal of Environmental Research*, 18, 2014: 551-560.
39. Boncinelli, F., Casini, L., *Social Indicators*, 119, 2014: 183-195.
40. Lamnatou, C. et al., *Energy and Builiding*, 84, 2004: 378-387.
41. Raza, S.S., et al., *Applied Energy*, 136, 2014: 909-920.
42. Pollesch, N., Dale, V. H., *Ecological Economics*, 114, 2015: 117-127.
43. Kasava, N. K., *Procedia CIRP*, 26, 2015: 418-423.
44. Romero, L., et al., *Mathematical Problems in Engineering*, Nº483151, 2015.
45. Domenech, B., et al., *Renewable and Sustainable Energy Reviews*, 51, 2015: 182-196.
46. Ju, K., et al., *Energy*, 93, 2015: 1353-1360.
47. Vasconcelos, S., et al., *Energy Procedia*, 78, 2015: 279-284.
48. Silva, F. V., Peroni, R., *Revista Escola de Minas*, 68, 2015: 115-122.
49. Bissoli-Dalvi, M., et al., *Construction and Building Materials*, 106, 2016: 357-363.
50. Cabrini, S. M., Calcaterra, C. P., *Agricultural Systems*, 143, 2016: 183-194.
51. Teixeira, E. R., et al., *Journal of Cleaner Production*, 112, 2016: 2221-2230.
52. Edtmater, T., et al., *Procedia CIRP*, 14, 2016: 289-294.
53. Wu, J., et al., *European Journal of Operational Research*, 254, 2016: 1047-1062.
54. Teti, R., *Procedia CIRP*,41, 2016: 289-294.
55. Perez, V., et al., *Social Indicators Research*, 129, 2016: 425-444.
56. Ahmad, T., Thaheem, M. J., *Sustainable Cities and Society*, 28, 2017: 1-15.
57. Wang, X., et al., *Sustainability*, 9, 2017: Art nº 47.
58. Toumi, O., et al., *Renewable and Sustainable Energy Reviews*, 78, 2017:878-885.
59. Marinkovi, S., et al., *Journal of Cleaner Production, 154, 2017: 633-649.*
60. Carrillo, M., Jorge, J. M., *Ecological Economics*, 140, 2017: 89-98.
61. Gan, X., et al., *Ecological Indicators*, 81, 2017: 491-502.
62. Akber, M. Z., et al., *Energy Policy*, 111, 2017: 111-126.
63. Bissoli-Dalvi, M., et al., *Floresta e Ambiente*, 24, 2017: e00077214..
64. Rilas, D.A., et al., *Advances and Trends in Engineering Science and Technologies II*, 2017:623-630.
65. Xavier, A., et al., *Ecological Indicators*, 89, 2018: 84-100.
66. Miah, J.H., et al., *Journal of Cleaner Production*, 177, 2018: 732-751.
67. Ahmad, T., Thaheem, M.J., *Sustainable Cities and Society*, 38, 2018: 476-491.
68. Zhang, L.P., Zhou, P., *European Journal of Operational Research*, 270, 2018: 352-361.
69. Ferrer-Marti, L., et al., *Renewable and Sustainable Energy Reviews*, 95, 2018:74-83.
70. Holt, S.P., Berge, N.D., *Journal of Cleaner Production*, 195, 2018: 1057-1068.
71. Mariscal, M., Montano, R., *ACE-Architecture City and Environment*, 13, 2018: 325.
72. Lorenzo Linares, H., et la., *Rosa dos Ventos-Turismo e Hospitalidade*, 11, 2019: 84-102.
73. Ribas, D. A., Cachim, P., *Engineering Construction and Architectural Management*, 26, 2019: 2-28.

74. Lozano-Oyola, M., et al., *Ecological Economics*, 159, 2019: 1-10

* * *

González-Pachón, J., Romero, C., A Method for Dealing with Inconsitencies in Pairwise Comparisons. European Journal of Operational Research, 158, 2004: 351-361.

1. Andre, F. J., Riesgo, L., *European Journal of Operational Research*, 181, 2007: 793-807.
2. Chang, Y. H., et al., *International Journal of Production Economics*, 106, 2007: 550-562.
3. Linares, P., *European Journal of Operational Research*, 193, 2009: 492-498.
4. Yeh, CH-H, Chang, Y-H, *European Journal of Operational Research*, 194, 2008: 466-473.
5. Calizaya, A., et al., *Water Resources Managemen*t, 24, 2010: 2267-2289.
6. Choo, E. U., Wedley, W. C., *Computers & Industrial Engineering*, 59, 2010: 200-208.
7. Doumpos, M., Zopounidis, C., *European Journal of Operational Research*, 209, 2010: 203-214.
8. Unsihuay-Vila, C., et al., *International Journal of Electrical Power & Energy Systems*, 33, 2011: 258-270.
9. Fullöp, J., et al., *Journal of Global Optimization*, 54, 2012: 669-687.
10. Li, F.W., et al., *Disaster Advances*, 5, 2012: 377-382.
11. Maroto Alvarez, C., et al., *Forest Systems*, 22, 2013: 546-558.
12. Kou, G., et al., *european Journal of operational Research*, 236, 2014: 261-271.
13. Jeong, H. Y., Yeo, S. S., *Multimedia Tools and Applications*, 73, 2014: 887-900.
14. Guo, C-X., Peng, Y., *Group Decision and Negotiation*, 24, 2015: 753-775.
15. Cooper, O., Yavuz, I., *European Journal of Operational Research*, 252, 2016: 232-245.
16. Linares, P., et al., *Annals of Operations Research*, 245, 2016: 227-244.
17. Xu, Y., et al., *Applied Soft Computing*, 67, 2018: 479-493.
18. Jatuphatwarodom, N., et al., *Annals of Operations Research*, 267, 2018: 221-247.
19. Costa Freitas, M.B., et al., *Land Use Policy*, 80, 2019: 298-308.

* * *

González-Pachón, J., Romero, C., Satisficing Logic and Goal Programming: Towards and Axiomatic Link. *INFOR-Canadian Journal of Operational Research and Information Processing* 42, 2004: 157-161.

1. Durbach, I., *Omega*, 37, 2009: 497-509.

*** * ***

González-Pachón, J., Romero, C., An Analytical Framework for Aggregating Multiattribute Utility Functions. *Journal of the Operational Research Society, 57*, 2006: 1241-1247.

1. Andre, F. J., Riesgo, L., *European Journal of Operational Research*, 181, 2007: 793-807.
2. Barreiro-Hurle, J., Gómez-Limón, J.A., *Environmental and Resource Economics*, 40, 2008: 551-570.
3. André, J.F., *Omega*, 37, 2009: 883-895.

4. Xia, M., Chen, J., *European Journal of Operational Research*, 240, 2015: 756-764.

*** * ***

van Calker, K. J., Berentsen, P.B.M., Romero, C., Giessen, G.W.J., Huirne, R. B. M. Development and Applications of a Multi-attribute Sustainability Function for a Dutch Dairy Farming System . Ecological Economics, 57, 2006: 640-658.

1. van Passel, S., et al., *Ecological Economics*, 62, 2007: 149-161.
2. Wang, M. L., *IEEE International Conference on Industrial Engineering and Engineering Management*, 1-4, 2007: 65-69.
3. Wang, M. L., Liao, Y. C., *Proceedings of the Sisxth International Conference on Information and management Sciences*, 6, 2007: 72-78.
4.del Prado, A., Scholefield, D., *Journal of Agricultural Science*, 146, 2008: 195-211.
5. Parra-López, C, et al., *Ecological Economics*, 67, 2008: 538-551.
6.Cooke, I. R., et al., *Journal of Applied Ecology*, 46, 2009: 269-277.
7.Parra-López, C., et al., *Land Use Policy*, 26, 2009: 1020-1030.
8. Gómez-Limón, J. A., Riesgo, L., *Journal of Environmental Management*, 90, 2009: 3345-3362.
9. Wang, M-L., et al., *Expert Systems with Applications*, 36, 2009: 12562-12569.
10. Sydorovych, O., et al., *Renewable Energy and Food Systems*, 24, 2009: 234-243.
11. Stoefs, E., Mathijs, E., *International Journal of Agricultural Sustainability*, 4, 2009: 223-234.
12. Gómez-Limón, J.A., Sánchez-Fernández, G., *Ecological Economics*, 69, 2010: 1062-1075.
13.Binder, C. R., et al., *Environmental Impact Assessment Review*, 30, 2010: 71-81.
14. del Prado, A., et al., *Agriculture, Ecosystems and Environment*, 136, 2010: 318-332.
15. Leat, Ph., et al., *Sustainability*, 3, 2011: 605-631.
16. Berkhout, E. D., et al., *Agricultural Systems*, 104, 2011: 63-74.
17. Gallego-Ayala, J., et al., *Spanish Journal of Agricultural Research*, 9, 2011: 981-999.
18. van Passel, S., Meul.M., *Environmental Impact Assessment*, 32, 2012: 170-180.
19. Dolman, M.A.,et al., *Livestock Science*, 149, 2012: 143-154.
20. Roy, R., Chan, N. W., *Environmentalist*, 32, 2012: 99-110.
21. Martin, G., *Agronomy for a Sustainable Environment*, 33, 2013: 131-149.
22. Lebacq, T., et al., *Agronomy for a Sustainable Development*, 33, 2013: 311-327.
23. Huang, Y-S., et al., *European Journal of Operational Research*, 229, 2013: 462-469.
24. Roy, R., et al., *Sustainability Science*, 9, 2014: 31-44.
25. Rosario-Pena, C., et al., *International Journal of Sustainable Development and World* Ecology, 21, 2014: 210-222.
26. Silva, S., et al., *Computers and Electronic in Agriculture*, 108, 2014: 46-57.
27. Yegbmey, R. N., et al., *Agronomy for Sustainable Development*,34., 2014: 909-920.
28. Marciano, J.A. et al., , *Energy Policy*, 75, 2014: 301-311.
29. Martin, G., *Agricultural Systems*, 132, 2015: 52-61.
30. Areal, F. J., Riesgo, L., *Ecological Indicators*, 52, 2015: 498-516.23-30.
31. Chand, P., et al. *Ecological Indicators*, 56, 2015: 23-30.
32. Carmen Carnero, M., *Sustainability*, 7, 2015:8270-8291.
34. Koesling, M., et al., *Energy and Building*, 108, 2015: 330-345.
35. Older, E., et al., *Ecological Indicators*, 66, 2016: 391-404.
36. Rebai, S., et al., *Journal of Cleaner Production*, 113, 2016: 835-849.
37. Gómez-Limón, J.A., et al., *Omega*, 65, 2016: 17-27.
38. Papageorgiou, E., et al., *Journal of Engineering Design*, 27, 2016: 697-724.
39. Olde, E. M., et al., *Ecological Indicators*, 66, 2016: 391-404.
40. Olde, E. M., et al., *Ecological Economics*, 136, 2017: 77-85.

41. Galioto, F., et la., *Sustainability*, 9, 2017: ArtNº1615.
42. Talukder, B., et al., *Resource-Basel*, 6, 2017: Art66.
43. Talukder, B., Blay-Palmer, A., *Sustainable Agriculture Reviews*, 25, 2017: 149-168.
44. Sieber, S., et al., *Land Use Policy*, 71, 2018: 75-85.
45. Bonisoli, L., et al., *Journal of Cleaner Production*, 182, 2018: 1080-1096.
46. Tariq, A., et al., *Agricultural Systems*, 167, 2018: 72-82.
47. Troiano; S., et al., *Ecological Indicators*, 97, 2019: 301-310.
48. Rojas-Downing, M. M., et al., *Environmental Management*, 62, 208: 1073-1088.

*** * ***

Weintraub, A., Romero, C., Operations Research Models and the Management of Agricultural and Forestry Resources: A Review and Comparison , Interfaces, 36, 2006: 446-457.

1. Colin, E. C., *European Journal of Operational Research*, 199, 2009: 232-235.
2.Sarker, R., Ray, T., *Computers and Electronics in Agriculture*, 68, 2009: 191-199.
3. Ouhimmou, M., et al., *Interfaces*, 39, 2009: 329-344.
4. Carlsson, D., et al., *INFOR*, 47, 2009: 167-183.
5. Weigel, G., et al., *INFOR*, 47, 2009: 247-260.
6. Verderame, P. M., et al., *Industrial & Engineering Chemistry Research*, 49, 2010: 3993-4017.
7. Higgins, A. J., et al., *Journal of the Operational Research Society*, 61, 2010: 964-973.
8. Reig, E., et al., *Spanish Journal of Agricultural Research*, 8, 2010: 273-284.
9. Vanclay, J. K., *Scandinavian Journal of Forest Research*, 26, 2011: 183-186.
10. Chen, Y-T, et al., *Forest Ecology and Management*, 262, 2011: 1168-1173.
11.Thompson, M. P., Calkin, D. E., *Journal of Environmental Management*, 92, 2011: 1895-1909.
12. Zhang, W., Wilhelm, W. E., *Annals of Operations Research*, 189, 2011: 131-148.
13. Peres, L., et al., *CERNE*, 17, 2011: 309-319.
14. Marques, A., et al., *European Journal of Forest Research*, 130, 2011:935-948.
15.Yousefpour, R., et al., *Annals of Forest Science*, 69, 2012:1-15.
16. Kong, J., et al., *Canadian Journal of Forest Research*, 42, 2012: 315-332.
17. Norstebo, V.S., Johansen, U., *Forerst Policy and Economics*, 26, 2013: 71-81.
18. Cerdá, E., Martín-Barroso, D., *European Journal of Operational Research*, 227, 2013: 515-526.
19. Shukia, M., Jharkharia, S., *International Journal of Operations & Production Management*, 33, 2013: 114-158.
20. Paradis, G., et al., *Canadian Journal of Forest Research*, 43, 2013: 480-492.
21. Härtl, F., et al., *Computers and Electronics in Agriculture*, 94, 2013: 58-70.
22. Benke, K.K., Benke, L.R., *Applied Spatial Analysis and Policy*, 6, 2013: 185-208.
23. Taurechek, W. W., McRoberts, N., *Annual Review of Phytopathology*, 51, 2013: 453-472.
24. Gerasimov, Y., et al., *Baltic Forestry*, 19, 2013: 89-105.
25. Minas, J. P., et al., *European Journal of Operational Research*, 232, 2014: 412-422.
26. Varas, M., et al., *International Journal of Production Economics*, 150, 2014:37-51.
27. Plá, L., et al., *Journal of the Operational Research Society*, 65, 201º4: 1078-1089.
28. Alvarez, P. P., Vera, J. J., *Annals of Operations Research*, 219, 2014: 457-475.
29. Vasileiou, K., et al., *Natural Resource Modeling*, 27, 2014:128-150.

30. Karkkainen, L., et al., *Forest Science*, 60, 2014: 1077-1088.
31. Vanclay, J. K., *Ecological Indicators*, 48, 2015: 436-449.
32. Bocca, F. F. et al., *Agricultural Systems*, 135, 2015: 48-56.
33. Romero, L., et al., *Mathematical Problems in Engineering*, Nº483151, 2015.
34. Kresjci, C., Beamon, B., *JASS-The Journal of Artificial Societies and Social Simulation*, 18, Nº19, 2015.
35. Uhde, B., et al., *Environmental Management*, 56,2015: 373-388.
36. Jena, S. D., et al., *Annals of Operations Research*, 232, 2015: 151-177.
37. Riguelle, S., et al., *Forests*, *6*, 2015: 3412-3432.
38. Merener, N., et al., *Journal of the Operational Research Society*, 67, 2016: 114-126.
39. Kusumastuti, R. D., et al., *International Journal of Production Economics*, 174, 2016: 76-92.
40. Borodin, V., et al., *European Journal of Operational Research*, 254, 2016: 348-359.
41. Jaehn, F., *European Journal of Operational Research*, 253, 2016: 243-264.
42. Janova, J., Hampel, D., *Central Europena Journal of Operational Research*, 24, 2016: 297-307.
43. Notte, G., et al., *Agricultural Systems*, 148, 2016: 114-123.
44. De Oliveira Silva R., et al., *Agricultural Systems*, 153, 2017: 201-211.
45. Soto-Silva, W. E., et al., *Computers and Electronic in Agriculture*, 136, 2017: 42-57.
46. Basso, F., Varas, M., *Computers & Industrial Engineering*, 105, 2017: 136-145.
47. Ambrouss, A., et al., *Computers & Operations Research*, 83, 2017: 95-105.
48. Silva, R., et al., *Agricultural Systems*, 153, 2017:201-211.
49. Montilla-López, N. N., et al., *ITEA*, 113, 2017: 90-111.
50. Gholamian, M. R., Taghanzadeh, A. H., *Computers and Electronic in Agriculture*, 140, 2017: 139-147.
51. Herrera- Cáceres, C., et al., *Computers and Electronic in Agriculture*, 141, 2017: 147-159.
52. Shai, S., et al., *Cogent Busineess & Management*, 4, 2017: Art. Nº 1370765.
53. Lejeune, M.A., Kettunen, J., M&SOM-*Manufacturing & Services*. *Operations*, 19, 2017: 620-638.
54. Wi, Y., et al., *Canadian Journal of Forest Research*, 48, 2018: 480-493.
55. Behzadi, G., et al., *Omega*, 79, 2018: 21-42.
56. del Río San José, A., et al., *Forest Policy and Economics*, 93,2018: 18-29.
57. Caglayan, I., et al., *Bosque*, 39, 2018: 171-190.
58. Paunoivic, M., et al., *Ekonomika Poljoprivreda-Economics of Agriculture*, 65, 2018: 545-554.
59. Rijal, B., et al., *Forest Policy and Economics*, 97, 2019: 21-32.
60. Caglayan, I., et al., *Journal of the Faculty of Forestry-Istanbul University*, 68, 2018: 122-135.
61. Yezekyan, T., et al., *Agriculture-Basel*, 8, 2018: Art186.
62. Shahi, S., et al., *International Journal of Forest Engineering*, 29, 2018: 1-11.
63. Lohmander, P., *Advances in Intelligent Systems and Computing*, 646, 2018: 46-53.

* * *

Caballero, R., Ruiz, F., Rodríguez Uría, M. V., Romero, C., Interactive Meta-Goal Programming. European Journal of Operational Research, **175, 2006: 135-154.**

1. Lin, H. W., et al., *Robotics and Computer-Integrated Manufacturing*, 25, 2009: 135-154.
2. Lin, H. W., *International Journal of Production Economics*, 136, 2012: 1-12.
3. Matejas, J., Peric, T., *Applied mathematics and Computation*, 243, 2014: 746-754.
4. Zhuang, Z-Y., Hocine, A., *European Journal of Operational Research*, 265, 2018: 228-238.
5. Liang, X., et al., *Internationl Transactions in Operationl Research*, 25, 2018: 913-940.
6. Jimenez, M., et al., *International Transactions in Operational Research*, 25, 2018: 887-912.
7. Guerard, J.R., et al., *Annals of Operations Research*, 267, 2018: 203-219.

* * *

Rehman, T., Romero, C., Formulating Generalised "Goal Games" Against Nature: An Illustration from Decision-Making under Uncertainty in Agriculture. Applied Mathematics and Computation, 175, 2006: 486-496

1. Wu, Y. T., Chan, K. Y., *Stochastic Environmental Research and Risk* Assessment, 25, 2011: 271-286.
2. Lin, H. W., *International Journal of Production Economics*, 136, 2012: 1-12.
3. Matejas, J., Peric, T., *Applied Mathematics and Computation*, 243, 2014: 746-754.
4. Borodin, V., et al., *European Journal of Operational Research*, 254, 2016: 348-359.

* * *

Weintraub, A., Romero, C., Bjorndal, T., Epstein R., *Handbook of Operations Research in Natural Resources*, in International Series in Operations Research and Management Science, Springer, New York, 2007.

1.Martell, D.L., *INFOR*, 45, 2007: 5-7.
2.Wang, J., *Interfaces*, 38, 2008: 347-349.
3.Spedding, B., *Journal of the Operational Research Society*, 60, 2009, 144.
4. Xabadia, A., Goetz, R. U., *Journal of Forest Economics*, 16, 2010: 63-82.
5. Billionnet, A., *Applied Mathematical Modelling*, 34, 2010: 1042-1050.
6. Goetz, R. U., et al., *Forest Science*, 56, 2010: 242-256.
7. Gómez, T., et al., *Annals of Operations Research*, 189, 2011: 75-92.
8. Vesterager, J. P., et al., *European Journal of Forest Research*, 131, 2012: 95-107.
9. Fonseca, T. F., et al., *Foresr Systems*, 21, 2012: 272-283.
10. Halachmi, I., *Aquacultural Engineering*, 50, 2012: 1-10.
11.Cisternas, F., et al., *Journal of the Operational Research Society*, 64, 2013: 735-747.
12. Paradis, G., et al., *Canadian Journal of Forest Research*, 43, 2013: 480-492.
13. Halachmi, I., *Aquacultural Engineering*, 54, 2013: 110-117.
14. Faulin, J., et al., *Interfaces*, 43, 2013: 285-287.
15. Billionet, A., *European Journal of Operational Research*, 231, 2013: 514-534.
16. Pradera, L., *Engineering Applications of Articial Intelligence*, 26, 2013: 2349-2355.
17. Plá, L., et al., *Journal of the Operational Research Society*, 65, 201º4: 1078-1089.
18. Anton, J. M., et al., *Journal of Environmental Quality*, 43, 2014: 763-774.
19. Halachmi, I., et al., *Annals of Operations Research*, 219, 2014: 85-89.
20. Anton, J. M., et al., *Annals of Operations Research*, 219, 2014: 203-229.
21. Radulescu, M., et al., *Annals of Operations Research*, 219, 2014: 243-264.
22. Marques, A. F., et al., *Scandinavian Journal of Forest Research*, 29, 2014: 166-177.
23. Akhtari, S., et al., J-*For-Journal of Science & Technology for Forest Products and Processess*, 5, 2015: 26-39.

24. Demis, A., et al., *Constraints*, 21, 2016: 303-317.
25. Castellano, R., et al., *European Journal of Operational Research*, 255, 2016: 288-297.
26. Proietti, P., et al., *Journal of Cleaner Production*, 137, 2016: 1086-1099.
27. Demis, A., et al., *European Journal of Operational Research*, 259, 2017: 713-720.
28. Acuna, M., *Croatian Journal of Forest Engineering*, 38, 2017: 279-290.
29. Lohmander, P., *Advances in Intelligent Systems and Computing*, 646, 2018: 46-53.
30. Fuentealba, S., et al., *Computers and Electronics in Agriculture*, 156, 2019: 275-281.

* * *

González-Pachón, J., Romero C., Inferring Consensus Weights from Pairwise Comparison Matrices. Annals of Operations Research 154, 2007: 123-132.

1. Dopazo, E., Ruiz-Tagle, M., *Lecture Notes in Economics and Mathematical Systems*, 618, 2009: 47-54.
2. Zendehdel, K., at al., *Environmental Modelling and Software*, 24, 2009: 1457-1466.
3. Denoeux, T., Masson, M-H., *Annals of Operations Research*, 195, 2012: 135-161.
4. Chavez, M.D., et al., *Agricultural Systems*, 111, 2012: 53-62.
5. Cai, F-L., et al., *Annals of Operations Research*, 197, 2012: 87-108.
6. Fullöp, J., et al., *Journal of Global Optimization*, 54, 2012: 669-687.
7. Srdjevic, Z., et al., *Environmental Management*, 51, 2013: 777-785.
8. Maroto Alvarez, C., et al., *Forest Systems*, 22, 2013: 546-558.
9. Sousa, X., et al., *Forest Policy and Economics*, 57, 2015. 38-46.
10. Chen, K., et al., *Annals of Operations Research*, 235, 2015: 155-175.
11. Diaz-Balteiro, L., et al., *Ecological Indicators*, 72, 2017: 322-329.
12. Bilbao-Terol, A., et. al., *Annals of Operations Research*, 245, 2016: 137-162.
13. Aguaron, J., et al., *Annals of Operations Research*, 245, 2016: 245-259.
14. Brandt, P., et al., *Agricultural Systems*, 151, 2017: 234-245.
15. Diaz-Balteiro, L., García de Jalón, S., *Forests*, 8, 2017: ArtNº502.
16. Xavier, A., et al., *Ecological Indicators*, 89, 2018: 84-100.
17. Eyvindson, K., et al., *Journal of Multi-Criteria Decision Analysis*, 25, 2018: 43-52.
18. Costa Freitas, M.B., et al., *Land Use Policy*, 80, 2019: 298-308.
19. Cascon, J.M., et al., *Omega*, 86, 2019: 28-41.

*** * ***

Marchamalo, M., Romero, C., Participatory Decision-Making in Land Use Planning: An Application in Costa Rica. Ecological Economics, 63, 2007:740-748

1. Vignola, R., et al., *Land Use Policy*, 27, 2010: 1132.1142.
2. Blackman, A., Woodwart, R. T., *Ecological Economics*, 69, 2010: 1626-1638.
3. Bourgoin, J., et al., *Landscape and Urban Planning* **,** 104, 2012: 270-278.
4. Bourgoin, L., *Applied Geography*, 34, 2012: 99-110.
5. Srdjevic, Z., et al., *Environmental Management*, 51, 2013: 777-785.
6. Pernia, A., Martinez-Paz, J.M., *Science of the Total Environment*, 458-460, 2013: 303-311.
7.Gebrezgabher, S. A., et al., *European Journal of Operational Research*, 232, 2014: 643-653.
8. Groselji, P., Stirn, L. Z., *Journal of Environmental Management* ,161, 2015: 106-112.
9. Vallet, A., et al., *PLOS ONE*, 11, 2016: Nºart e0158615.

10. Estrada-Carmona, N., et al., *International Journal of Biodiversity Science Ecosystem Services & Management*, 13, 2017: 40-50.
11. Vignola, R., et al., *Regional Environmental Change*, 17, 2017: 605-618.

*** * ***

Díaz-Balteiro, L., Romero, C., Making Forerstry Decisions with Multiple Criteria: A Review and an Assessment. Forest Ecology and Management, 255, 2008: 3222-3241.

1.Humphrey, J., et al., *Forestry*, 82, 2009: 119-134.
2. Sporcic, M., et al., *SUMARSKI LIST*, 134, 2010: 275-286.
3. Ivkovic, M., et al., *Silvae Genetica*, 59, 2010:77-90.
4. Nordström, E-M., et al., *Forest Policy and Economics*, 12, 2010: 562-574.
5. Palma, C.D., Nelson, J. D., *European Journal of Forest Research*, 129, 2010: 1081-1091.
6. Eyvindson, K., et al., *Canadian Journal of Forest Research*, 40, 2010: 2398-2410,
7. Dong, C. F., Wang, L. H., *Proceedings of 2010 International Conference on Logistics Systems and Intelligent Management*, 1-3, 2010: 1949-1952.
8.Greene, R., et al., *Forest Ecology and Mangement*, 260, 2010: 2102-2114.
9. Wolfslehner, B., Seidl, R., *Environmental Management*, 46, 2010: 850-861.
10. Dursun, P., Kaya, T., *World Scientific Proceedings Series on Computers Engineering and Information Science*, 4, 2010 : 438-444.
11. Greene, R., et al., *Forest Ecology and Management*, 260, 2010: 2102-2114.
12. Kaya, T., Kahraman, C., *Expert Systems with Applications*, 38, 2011 : 7326-7333.
13. Mustajoki, J., et al., *Journal of Environmental Management*, 92, 2011: 1550-1563.
14. Sporcic, M., et al., *Croatian Journal of Forest Engineering*, 32, 2011: 443-456.
15. Thompson, M. P., Calkin, D. E., *Journal of Environmental Management*,92, 2011: 1895-1909.
16. Pasqualini, V., et al., *Environmental Management*, 48, 2011: 38-56.
17. Valdogas, E. R., Sakenaite, J., *Inzinerine Ekonomika-Engineering Economics*, 22, 2011: 262-270.
18. Thompson, M. P., et al., *Environmental Monitoring and Assessment*, 179, 2011: 217-239.
19. Young, J.A., et al., *Environmental Mangement*, 48, 2011: 577-587.
20. Gómez, T., et al., *Annals of Operations Research*, 189, 2011: 75-92.
21. Whitehead, D., *Tree Physiology*, 31, 2011: 893-902.
22. Cortina, J., et al., *Journal of Arid Environments*, 75, 2011: 1377-1384.
23. Padma, T., Balasubramanse, P., *Expert Systems with Applications*, 38, 2011: 15303-15309.
24. Carbone, F., *European Journal of Forest Research*, 131, 2012: 119-129.
25. Schwilch, G., et. al., *Applied Geography*, 34, 2012: 86-98.
26. Brukas, V., Sallnäs, O., *Land Use Policy*, 29, 2012: 605-613.
27. Drescher, M., et al., *Expert Knowledge and its Applications in Landscape Ecology*, 2012: 173-188.
28. Jalilova, G., et al., *Forest Policy and Economics*, 21, 2012: 32-43.
2 9. Fonseca, T. F., et al., *Forest Systems*, 21, 2012: 272-283.
30. Schwen, W.S., et al., *Ecological Applications*, 22, 2012: 1612-1627.
31. Mäkella, A., et al., *Forest Ecology and Management*, 285, 2012: 164-178.
32. Rantala, M., et al., *Silva Fennica*, 46, 2012: 441-459.
33. Eyvindson, K., *Canadian Journal of Forest Research*, 42, 2012: 1919-1925.
34. Burgin, S., et al., *Land Use Policy* , 31, 2013: 650-659.
35. Sachelli, S., et al., *Applied Energy*, 104, 2013: 10-20.

36. Cerdá, E., Martín-Barroso, D., *European Journal of Operational Research*, 227, 2013: 515-526.
37. Waeber, P.O., et al., *Journal of Environmental Management*, 120, 2013: 148-156.
38. Härtl, F., et al., *Computers and Electronics in Agriculture*, 94, 2013: 58-70.
39. Zhang, Z., et al., *Journal for Nature Conservation*, 21, 2013: 225-240.
40. Marques, A.F., et al., *Forest Systems*, 22, 2013: 320-339.
41. Marques, A.F., et al., *Forest Systems*, 22, 2013: 340-358.
42. De Meo, I., et al., *Forest Systems*, 22, 2013: 304-319.
43. Davis, A. L., et al., *Conservation Biology*, 27, 2013: 936-944.
44. Destan, S., et al., *IForest-Biogeosciences and Forestry*, 6, 2013: 268-277.
45. Maroto Alvarez, C., et al., *Forest Systems*, 22, 2013: 546-558.
46. Simoncic, T., et al., *International Forestry Review*, 15, 2013: 509-523.
47. Segura, M., et al., *Computers and Electronics in Agriculture*, 101, 2014: 55-67.
48. Borges, J. G., et al., *Forest Science*, 60, 2014: 63-72.
49. Lundström, J., et al., *Forest Policy and Economics*, 41, 2014: 40-50.
50. Saccheli, S., et al., *Journal of Clean Production*, 66, 2014: 431-442.
51. Lakicevic, M., et al., *Urban Forestry & Urban Greening*, 13, 2014: 114-120.
52. Derak, M., Cortina, J., *Ecological Indicators*, 43, 2014: 56-68.
53. Smaill, S. J., et al., *Environmental* M*anagement*, 53, 2014: 783-799.
54. Zavadskas, E. K., et al., *Technological and Economic Development of Economy*, 20, 2014: 165-179.
55. Barrientos, R., Bernardo, A., *Bird Conservation International*, 24, 2014: 138-151.
56. Fady, B., et al., *Annals of Forest Science*, 71, 2014: 523-525.
57. Kabir, G., et al., *Structure and Infrastructure Engineering*, 10, 2014: 1176-1210.
58. Bruna-García, X., Marey-Pérez, M. F., *IForest -Biogeosciences and Forestry*, 7, 2014: 216-226.
59. Ferrario, P., et al., *Environmental Engineering and Management Journal*,13, 2014: 1277-1290.
60. Hernandez, M., et al., *Journal of Forest Economics*, 20, 2014: 236-251.
61. Eyvindson, K., Kangas, A., *Canadian Journal of Forest Research*, 44, 2014:1274-1280.
62. Chen, Y-T., Chang, C-T., *Annals of Forest Science*, 71, 2014: 907-915.
63. Gassibe, P. V., et al., *Forest Ecology and Management*, 337, 2015: 907-915.
64. Marusak, R., et al., *Forests*, 6, 2015: 163-182.
65. Gong, L., et al., *Forests*, 6, 2015: 225-293.
66. Horodnic, S., *Environmental Impact Assessment Review*, 51, 2015: 32-37.
67. Palacios, J. J., et al., *AI Communications*, 28, 2015*:* 239-257.
68. García-Gonzalo. J., et al., *Forests*, 6. 2015: 65-87.
69. Uhde, B., et al., *Environmental Management*, 56,2015: 373-388.
70. Sousa, X., et al., *Forest Policy and Economics*, 57, 2015. 38-46.
71. Eyvindson, K., et al., *Annals of Operations Research*, 232, 2015: 99-113.
72. Corral, S., et al., *Renewable and Sustainable Energy Reviews*, 52, 2015: 41-53.
73. Miura, S., et al., *Forest Ecology and Management*, 352, 2015: 35-46.
74. Enache, A., *Environmental Engineering and Management Journal*, 14, 2015: 1409-1421.
75. Filyushkina, A., et al., *Scandinavian Journal of Forest Research*, 31, 2016: 99-110.
76. Modica, G., et al., *Forest Systems*, 24, nº3, e037 2015.
77. Palacios, J.J., et al., *Journal of Intelligent Manufacturing*, 26, 2015: 1201-125.
78. Koesling, M., et al., *Energy and Building*, 108, 2015: 330-345.
79. Acosta, M., Corral, S., *Forests*, 6, 2015: 3946-3969.

80. Curiel-Esparza, J-. et al., *Environmental Research Letters*, 10, 2015: Art 094022.
81. Felardo, J., Lippit, C. D., *Forest Policy and Economics*, 62, 2016: 158-167.
82. Govindan, K., Jepsen, M. B., *European Journal of Operational Research*, 250, 2016: 1-29.
83. Nobre, S., et al., *Forests*, 7, 2016: 1-18.
84. Palma, C. D., Vergara, F. P., *Forest Science*, 62, 2016: 220-226.
85. Marre, J-B., et al., *Journal of Environmental Management* , 173, 2016: 141-150.
86. Arenas-Parra, M., et al., *Soft Computing*, 20, 2016: 2341-2352.
87. Eyvindson. K., Kangas, A., *Annals of Forest Science*, 73, 2016: 321-330.
88. Riguelle, S., et al., *Annals of Forest Science*, 73, 2016: 585-600.
89. Susaeta, A., et al., *Environmental Management*, 58, 2016: 417-430.
90. Wam, H.K., et al.,*Ecosystem Services*, 22, 2016: 280-288.
91. Boukherroub, T., et al., *Omega*, 66, 2017: 224-235.
92. Bilbao-Terol, A., et. al., *Annals of Operations Research*, 245, 2016: 137-162.
93. de Castro M., Urios, V., *Economía Agraria y Recursos Naturales*, 16, 2016: 89-109.
94. Chunye, W., Delu, P., *Ocean & Coastal Management*, 139, 2017: 42-50.
95. Pérez-Rodríguez, F., Rojo-Alboreca, A., *Expert Systems with Applications* , 72, 2017: 139-150.
96. Borges, J.G., et al., *Forest Science*, 63, 2017: 49-61.
97. Dos Santos, R., et al., *Journal of Environmental Management*, 193, 2017: 345-359.
98. Elsheikh, Y., Azzeh, M., *International Journal of Computer Science and Network Security*, 17, 2017: 1-7.
99. Gungoroglu, C., *Human Ecological Risk Assessment*, 23, 2017: 388-406.
100. Marques, S., et al., *Sustainability*, 9, 2017: Art nº 298.
102. Carpentier, S., et al., *Environmental Conservation*, 44, 2017: 14-23.
101. Acosta, M., Corral, S., *Forests*, 8, 2017.
103. Myllyviita, T., et al, *International Journal of Sustainable Development and World Ecology*, 24, 2017: 236-247.
104. Bagdon, B. A., et al., *Ecological Economics*, 140, 2017: 201-214.
105. Blatter, C., et al., *Ecological Indicators*, 79, 20117: 391-409.
106. dos Santos, A. R., et al., *Journal of Environmental Management*, 193, 2017: 345-359.
107. Bautista, S., et al., *Journal of Environmental Management*, 195, 2017: 35-45.
108. Accastello, C., et al., *Land Use Policy*, 67, 2017: 277-287.
109. Keshtkar, A. R., et al., *Desalination and Water Treatment* , 65, 2017: 243-251.
110. Langner, A., *Ecosystems Services*, 26, 2017: 245-257.
111. Gercek, D., *International Journal of Geo-Information*, 6, 2017: Art170.
112. Corral, S., Monagas, M. G., *Land Use Policy*, 67, 2017: 710-715.
113. Chapman, T. F., Mccaw, W. L., *Pacific Conservation Biology*, 23, 2017: 189-199.
114. Opacic, L., Sowlati, T., *Forest Products Journal*, , 67, 2017: 219-229.
115. Knoke, T., et al., *Current Forestry Reports*, 3, 2017: 93-106.
116. Boukherroub, T., et al., *Omega*, 66, 2017: 224-235.
117. Demirel, T., et al., *Geoderma*, 313, 2018: 276-289.
118. Filyushkina, A., et al., *Forest Ecology and Management*, 409, 2018: 179-189.
119. Focacci, M., et al., *International Forestry Review*, 19, 2017: 413-422.
120. Dujardin, Y., Chades, L., *PLOS ONE*, 13, 2018: e0190748.
121. Mobtaker, A., et al., *Canadian Journal of Forest Research*, 48, 2018: 197-207.
122. Langner, A., et al., *Ecosystem Services*, 26, 2017: 245-257.
123. Costa, Y., et al., *Journal of Cleaner Production*, 167, 2017:174-191.
124. Xavier, A., et al., *Ecological Indicators*, 89, 2018: 84-100.
125. Kovac, M., Groselj, S., *Ecological Indicators*, 89, 2018: 281-289.

126, Xue, H., et al., *Journal of Forest Economics*, 32, 2018:18-33.
127. Eyvindson, K., et al., *Journal of Multi-Criteria Decision Analysis*, 25, 2018: 43-52.
128. Perez-Vardin, G., et la., *Forests*, 9, 2018: Art nº178.
129. Valjarevic, A., et al., *Applied Geography*, 92, 2018: 131-139.
130. Álvarez-Miranda, E., et al., *European Journal of Operational Research*, 269, 2018: 501-515.
131. Peterson-St.Laurent, G., *Forests*, 2018, 9: Art nº225.
132. Bruño García, X., Marey-Pérez, M. F., *Forests*, 9, 2018: Artnº 240.
133. del Río San José, A., et al., *Forest Policy and Economics*, 93,2018: 18-29.
134. Pascual, A., et al., *Forest Systems*, 27, 2018: Artnº UNSPe001.
135. Bruño García, X., Marey-Pérez, M. F., *Forest Systems*, 27, 2018: Artnº UNSPe002.
136. Schweiver, J., et al., *Forests*, 9, 2018: Art375.
137. Llorente, I.D.P., et al., *Forests*, 9, 2018: Art434.
138. Borecki, T., et al., *Forests*, 9, 2018:Art.539.
139. Lakicevic, M., et al., *Baltic Forestry*, 24, 2018: 42-49.
140. Baskent, E. Z., *International Forestry Review*, 20, 2018: 296-313.
141. Benali, M., et al., *Canadian Journal of Chemical Engineering*, 96, 2018: 2155-2175.
142. Caglayan, I., et al., *Journal of the Faculty of Forestry-Istanbul University*, 68, 2018: 122-135.
143. Martín-Fernández, S., et al., *Sustainability*, 10, 2018: Art 4101.
144. Sironen, S., Mononen, L., *Journal of Environmental Assessment Policy and Manangement*, 20, 2018: ArtNº1850009.
145. Perez-Rodriguez, F., et al., *Climate*, 6, 2018: ArtNº81.
146. Bensallouce, C. A., Hamdadou, D., *International Journal of Decision Support System Technology*, 10, 2018: 1-26.
148. Remm, L., et al., *Baltic Forestry*, 24, 2018: 287-295.
147. Costa Freitas, M.B., et al., *Land Use Policy*, 80, 2019: 298-308.
149. Frini, A., Ben Amor, S., *Environmental Impact Assessment Review*, 76, 2019: 10-25.
150. Lagomasino, D., et al., *Environmental Research Letters*, 14, 2019: Art025002.
151. Müller, A., et al., *Forests*, 10, 2019: Art132.
152. Blagojevic, B., et al., *Croatian Journal of Forest Engineering*, 40, 2019: 191-205.
153. Alves, R. R., et al., *International Forest Review*, 21, 2019: 11-22.

* * *

Andre, F. J. Cardenete, A., Romero, C. Using Compromise Programming for Macroeconomic Policy Making in a General Equilibrium Framework: Theory and Application to the Spanish Economy. Journal of the Operational Research Society 59, 2008: 875-883.

1.Cobacho, B., et al., *Journal of the OperationalResearch Society*, 61, 2010: 1328-1339.
2. Molinos-Senante, M., et al., *Journal of Environmental Monitoring*, 13, 2011: 2091-2101.
3. Xiong, H., et al., *Mathematical Problems in Engineering*, 2012.

4. Ruá, M.J., Guadalajara, N., *Journal of the Operational Research Society*, 64, 2013: 459-468.
5. Stanujkic; D., et al., *Journal of Business and Economics*, 14, 2013: S188-S212.
6. Behzadian, et al., *Procedia Engineering*, 70, 2014: 113-122.
7. Irawan, C., et al., *Computers & Operations Research*, 78, 2017: 393-407.

*** * ***

Díaz-Balteiro, L., Romero, C. Valuation of Environmental Goods: A Shadow Value Perspective. Ecological Economics 64, 2008: 517-520.

1. Barrett, D., et al., *Mine Water and the Environment*,29, 2010: 92-98.
2. Molinos-Senante, M., et al., *Journal of Environmental Management*, **92**, 2011: 3091-3097.
3. Ruijs, A., et al., *Ecosystem Services*, 4, 2013: 82-94.
4. Gassibe, P. V., et al., *Forest Ecology and Management*, 337, 2015: 161-173.
5. Wang, L., He, Q., *Advances in Materials Science and Engineering*, 2015, nº743136.
6. Zeng, S., et al., *Resource Conservation and Recycling*, 120, 2017: 157-165.
7. Bellver-Domingo, A., Hernandez-Sancho, F., *Water Economics and Policy*, 4, 2018: Art 1750008.

* * *

González-Pachón,J., Romero, C. A Method for Obtaining Transitive Approximations of a Binary Relation. Annals of Operations Research 163, 2008: 197-208.

1. Hardin, C. S., *Journal of Symbolic Logic*, 76, 2011: 1429-1440

* * *

Andre, F. J., Romero, C. Computing Compromise Solutions: On the Connection between Compromise Programming and Composite Programming. Applied Mathematics and Computation, 195, 2008: 1-10.

1. Liu, J.J., et al., *International Journal of Production Research*, 51, 2013: 1820-1835.
2. Cheng, H., et al., *Journal of Appliued Mathematics*, Art nº 76296, 2013.
3. Romero, L., et al., *Mathematical Problems in Engineering*, Nº483151, 2015.
4. Behzadian, K., Kapelan, Z., *Science of the Total Environment*, 527, 2015: 220-231.
5. Liu, J.J., et al., *Computers & Operations Research*, 66, 2016: 116-129.
6. Kucuk, Y., et al., *Materiali in Technologie*, 51, 2017: 307-316.
7. Saborido, R., et al., *Evolutionary Computation*, 25, 2017: 309-349.
8. Karakus, K., et al., *Journal of Composite Materials*, 51, 2017: 4205-4218.
9. Salmasnia, A., et al., *International Journal of System Assurance Engineering and Management*, 9, 2018: 1250-1259.

* * *

González-Pachón, J., Romero, C. Aggregation of Ordinal and Cardinal Preferences: A Framework Based on Distance Functions. Journal of Multi-Criteria Decision Analysis, 15, 2009: 79-85.

1. Gonzalez-Arteaga, T., et al., *Information Sciences*, 372, 2016: 546564.
2. Hang, Z., Guo, C., *Informatica*, 7, 2016: 689-708.
3. Gonzalez-Artega, T., et al., *Progress in Artificial Intelligence*, 6, 2017: 235-244.

*** * ***

Elfkih, S., Feijoo, M.L., Romero, C., Agriculture Sustainable Mangement: A Normative Approach Based on Goal Programming. Journal of the Operational Research Society, 60, 2009: **534-543.**

1. Arenas-Parra, M., et al., *Soft Computing*, 14, 2010: 1217-1226.
2. Ballarin, A., et al., *Energy Policy*, 39, 2011: 1123-1131.
3. Wu, D. D., et al., *Journal of Cleaner Production*, 53, 2013:1-6.
4. Cabrini, S. M., Calcaterra, C. P., *Agricultural Systems*, 143, 2016: 183-194.
5. Zafeiriou, E., et al., *Energy Policy*, 96, 2016: 607-616.

* * *

Nordström, E-M., Romero, C., Eriksson, L.O., Karin Öhman, K., Aggregation of Preferences in Participatory Forest Planning with Multiple Criteria: An Application to the Urban Forest in Lycksele, Sweden. Canadian Journal of Forest Research, 39, 2009: 1979-1992.

1. Eyvindson, K., et al., *Canadian Journal of Forest Research*, 40, 2010: 2398-2410.
2. Eyvindson, K., et al., *Forest Policy and Economics*, 15, 2012: 114-122.
3. Eyvindson, K., *Canadian Journal of Forest Research*, 42, 2012: 1919-1925.
4. Marques, A.F., et al., *Forest Systems*, 22, 2013: 340-358.
5.Gebrezgabher, S. A., et al., *European Journal of Operational Research*, 232, 2014: 643-653.
6. Mandryk, M., et al., *Regional Environmental Change*, 14, 2014: 1463-1478.
7. Haara, A., et al., *Scandinavian Journal of Forest Research*, 29, 2014: 185-194.
8. Sousa, X., et al., *Forest Policy and Economics*, 57, 2015. 38-46.
9. Groselj, P., Stirn, L. Z., *Journal of Environmental Management*, 161, 2015: 106-112.
10. Cortez-Arriola, J., et al., *Agricultural Systems*, 144, 2016: 22-32.
11. Diaz-Balteiro, L., et al., *Ecological Indicators*, 72, 2017: 322-329.
12. Ezquerro, M., et al., *Forests*, 7, 2016: 229-
13. Haara, A., et al., *Landscape and Urban Planning*, 163, 2017: 56-66.
14. Costa, H.G., et al., *Brazilian Journal of Operations & Production Management*, 15, 2018: 566-575.
15. 23. Ortiz-Urbina, E., et al., *Forests*, 10, 2019, Art375.

* * *

Díaz-Balteiro, L., González-Pachón, J., Romero, C., Forest Management with Multiple Criteria and Multiple Stakeholders: An Application to Two Public Forest in Spain. Scandinavian Journal of Forest Research, 24, 2009: 87-93.

1. Balkyte, A., Peleckis, K., *Journal of Business Economics and Management*, 11, 2010: 630-651.
2. Chen, Y. T., *Scandinavian Journal of Forest Research*, 26, 2011: 457-465.
3. Fülöp, J., et al., *Acta Polytechnica Hungarica*, 9, 2012: 77-94.
4. Fullöp, J., et al., *Journal of Global Optimization*, 54, 2012: 669-687.
5. Anderson, K., et al., *Scandinavian Journal of Forest Research*, 28, 2013: 143-165.
6. Waeber, P.O., et al., *Journal of Environmental Management*, 120, 2013: 148-156.
7. Gebrezgabher, S. A., et al., *European Journal of Operational Research*, 232, 2014: 643-653.
8. Maroto Alvarez, C., et al., *Forest Systems*, 22, 2013: 546-558.
9. Smaill, S. J., et al., *Environmental* M*anagement*, 53, 2014: 783-799.
10. Bruna-García, X., Marey-Pérez, M. F., *IForest -Biogeosciences and Forestry*, 7, 2014: 216-226.

11. Jonsson, A.M., Swartling, A. G., *Society & Natural Resources*, 27, 2014: 1130-1144.
12. Myllyviita, T., et la., *Scandinavian Journal of Forest Research*, 29, 2014: 20-29.
13. Ribeiro, C., et al., *Scandinavian Journal of Forest Research*, 30, 2015: 317-325.
14. Uhde, B., et al., *Environmental Management*, 56,2015: 373-388.
15. Sousa, X., et al., *Forest Policy and Economics*, 57, 2015. 38-46.
16. Bilbao-Terol, A., et. al., *Annals of Operations Research*, 245, 2016: 137-162.
17. Linares, P., et al., *Annals of Operations Research*, 245, 2016: 227-244.
18. Brandt, P., et al., *Agricultural Systems*, 151, 2017: 234-245.
19. Borges, J.G., et al., *Forest Science*, 63, 2017: 49-61.
20. Yousefpour, R., et al., *Annals of Forest Science*, 74, 2017: ArtNº40.
21. Xavier, A., et al., *Ecological Indicators*, 89, 2018: 84-100.
22. Costa Freitas, M.B., et al., *Land Use Policy*, 80, 2019: 298-308.
23. Corrigan, E., Nieuwenhaus, M., *Forests*, 10, 2019: Art386.

* * *

Francisco J Andre, M. Alejandro Cardenete, Carlos Romero . A Goal Programming Approach for a Joint Design of Macroeconomic and Environmental Policies: A Methodological Proposal and an Application to the Spanish Economy. *Environmental Management*, 43, 2009: 888-898.

1. Jayaraman, R., et al., *Energy Policy*, 87, 2015:447-454.
2. Arenas-Parra, M., et al., *Soft Computing*, 20, 2016: 2341-2352.
3. Colapinto, C., et al., *Annals of Operations Research*, 251, 2017: 7-40.
4. Jayaraman, R., et al. *Annals of Operations Research*, 251, 2017: 255-270.
5. Colapinto, C., et al., *Annals of Operations Research*, 251, 2017: 271-284.
6. Jayaraman, R., et al., *Operational Research: An International Journal*,17, 2017:789-805.
7. Ferreti, V., et al., *European Journal of Operational Research*, 273, 2019: 353-363.

*** * ***

Francisco J André, M. Alejandro Cardenete, Carlos Romero., Designing Public Policies-An Approach Based on Multi-Criteria Analysis and Computable General Equilibrium Modeling. Springer, Heidelberg, 2010.

1. Sancho, F., *Economic Systems Research*, 23, 2011: 255-257.
2. Moreno-Jiménez, J., et al., *Government Information Quaterly*, 31, 2014: 185-194.
3. Ashimov, A. A. et al., *Automation and Remote Control*, 75, 2014: 1041-1054.
4. Amato, A., et al., *Joiurnal of Ambient Intelligence and Humanized Computing*, 5, 2014: 747-758.
5. Alipour, M. H., *Water Resources Research*, 29, 2015: 801-815.
6. Uhde, B., et al., *Environmental Management*, 56,2015: 373-388.
7. Yang, L., et al., *Natural Hazards*, 81, 2016: 1107-1128.
8. Horta Nogueira, L.A.H., *Renewable and Sustainable Energy Reviews*, 76, 2017: 292-308.
9. Ferreti, V., et al., *European Journal of Operational Research*, 273, 2019: 353-363.
10. Miyata, Y., et al., *New Frontiers in Regional Science-Asian Perspective*, 23. 2018: 137-147.

*** * ***

Jacinto González-Pachón, Carlos Romero., Goal Programming: From Constrained Regression to Bounded Rationality Theories, in: Constantin Zopounidis, Panos M. Pardalos (Editors). *Handbook of Multicriteria Analysis*. Springer, New York, pages 311-328, 2010.

1. Kohn, H-H., *Journal of Mathematical Psychology*, 55, 2011: 386-396.
2. Guo, C-X., Peng, Y., *Group Decision and Negotiation*, 24, 2015: 753-775.
3. Ranskarbum, K., Mason, S. J., *International Journal of Production Economics*, 182, 2016: 324-341.

* * *

Matías Silva, Andrés Weintraub, Carlos Romero, Carmen Luz de la Maza.Forest Harvesting and Environmental protection Based on the Goal Programming Approach. Forest Science, 2010,56: 460-472.

1. Kaya, A., et al., *Current Forestry Reports*, 2, 2016: 1-7.
2. Broz, D., et al., *Canadian Journal of Forest Research*, 47, 2017: 297-307.
3. Naderializadeh, N., Crowe, K. A., *Canadian Journal of Forest Research*, 48, 2018: 671-688.
4. Baskent, E. Z., *International Forestry Review*, 20, 2018: 296-313.

* * *

Jacinto González-Pachón, Carlos Romero,.The Design of Socially Optimal Decisions in a Consensus Scenario. Omega, The International Journal of Management Science 39, 2011: 179-185.

1. Önkal, D., et al., *Omega*, 40, 2012: 693-702.
2. Dopazo, E., et al., *Fuzzy Sets and Systems*, 246, 2014: 49-61.
3. Gong, Z., et al., *OMEGA*, 55, 2015: 81-90.
4. Guo, C-X., Peng, Y., *Group Decision and Negotiation*, 24, 2015: 753-775.
5. Gong, Z., et al., *Kybernetes*, 45, 2016: 181-206.
6. González-Arteaga, T., et al., *Information Sciences*, 372, 2016: 546-564.
7. Bilbao-Terol, A., et al., *Annals of Operations Research*, 245, 2016: 137-162.
8. Brandt, P., et al., *Agricultural Systems*, 151, 2017: 234-245.
9. Zhang, W., et al., *Computers & Industrial Engineering*, 113, 2017: 541-557.
10. Cui, X., Xia, M., *Journal of Intelligent & Fuzzy Systems*, 35, 2018: 3697-3708.
11. Cascon, J.M., et al., *Omega*, 86, 2019: 28-41.

* * *

Luis Diaz-Balteiro, Roberto Voces, Carlos Romero . Making Sustainability Rankings Using Compromise Programming: An Application to the European Paper Industry. Silva Fennica, 45, 2011:761-773.

1. Xiong, H., et al., *Mathematical Problems in Engineering*, 2012.
2. Hubbe, M., et al., *BioResources*, 9, 2014: 1634-1763.
3. Pourzand, F., Bakhshoodeh, M., *Environment, Development and Sustainability*, 16, 2014: 671-688.
4. Ramírez-García, J., et al., *Field Crops Research*, 175, 2015: 106-115.
5. Emovan, I., et al., *Ocean Engineering*, 105, 2015: 92-103.
6. Acar, E., et al., *TEKSTL VE KONFEKSIYON*, 25, 2015: 3-9.
7. Johansen, U., et al., *Forests*, 8, 2017.
8. Xavier, A., et al., *Ecological Indicators*, 89, 2018: 84-100.

9. Oueniche, J., et al., *Journal of the Operational Research Society,* 69, 2018: 1653-1660.
10. Ersoy, N., *EGE Academic Review, 18, 2018: 367-385.*

* * *jf

Tron Bjorndal, Inés Herrero, Alexandra Newman, Carlos Romero, Andrés Weintraub .Operations Research in the Natural Resources Industry. International Transactions in Operational Research 19, 2012: 39-62.

1. Härtl, F., et al., *Computers and Electronics in Agriculture*, 94, 2013: 58-70.
2. Bravo, F., et al., *International Transactions in Operational Research*, 20, 2013: 731-766.
3. Minas, J. P., et al., *European Journal of Operational Research*, 232, 2014: 412-422.
4. Voulvoulis, N., et al., *Environmental Science and Pollution Research*, 20, 2013: 7815-7826.
5. Varas, M., et al., *International Journal of Production Economics*, 150, 2014: 37-51.
6. Janova, J., et al., *Agricultural Economics-Zemedelska Ekonomica*, 60, 2014: 123-132.
7. Vasquez, O.C., et al., *Rairo-Operations Research*, 49, 2015: 1-14.
8. Martins, J. H., et al., *International Transactions in Operational Research*, 22, 2015: 611-634.
9. Uhde, B., et al., *Environmental Management*, 56,2015: 373-388.
10. Akhtari, S., et al., J-*For-Journal of Science & Technology for Forest Products and Processess*, 5, 2015: 26-39.
11. Kusumastuti, R. D., et al., *International Journal of Production Economics*, 174, 2016: 76-92.
12. Demis, A., et al., *Constraints*, 21, 2016: 303-317.
13. Badiozamani, N. M., Askari-Nasab, H., *International Journal of Mining Reclamation and Environment*, 30, 2016: 319-346.
14.Demis, A., et al., *European Journal of Operational Research*, 259, 2017: 713-720.
15. Basso, F., Varas, M., *Computers & Industrial Engineering*, 105, 2017: 136-145.
16. Schulze, M., Zimmerman, J., *Journal of Scheduling*, 20, 2017: 65-656.
17. Lejeune, M.A., Kettunen, J., M&SOM-*Manufacturing & Services*. *Operations*, 19, 2017: 620-638.
18. Upadhyay, S. P., Askari-Nasab, H., *International Journal of Mining Science and Technology*, 28, 2018: 153-166.
19. Naderializadeh, N., Crowe, K. A., *Canadian Journal of Forest Research*, 48, 2018: 671-688.
20. Lejeune, M.A., Kettunen, J., *Computational Management Science*, 15, 2018: 583-597.
21. Dean, E., et al., *Journal of Risk Research*, 21, 2018: 199-221.
22. Azzamouri, A., et la., *International Jouirnal of Production Research*. 56, 2018: 7122-7141.
23. Upadhyay, S. P., Hooman, A. N., *International Journal of Mining Reclamation and Environment*, 33, 2019: 1-20.
24. Granillo-Macias, R., et al., *DYNA*, 86, 2019: 102-109.

* * *

Roberto Voces, Luis Diaz-Balteiro, Carlos Romero. Characterisation and Explanation of the Sustainability of the European Wood Manufacturing Industries: A Quantitative Approach. Expert Systems with Applications, 39, 2012: 6618-6627.

1. Molinos-Senante, M., et al., *Science of Total Environment*, 497-498, 2014: 607-617.
2. Molinos-Senante, M., et al., *Ecological Indicators*, 61, 2016: 577-582.
3. Plakas, K.V., et al., *Water Science and Technology*, 73, 2016: 1532-1540.
4. Johansen, U., et al., *Forests*, 8, 2017.
5. Sipikal, M., et al., *Acta Facultatis Xylogiae Zvolen*, 59, 2017: 167-180.
6. Xavier, A., et al., *Ecological Indicators*, 89, 2018: 84-100.
7. Wang, C., et al., *Journal of Cleaner Production*, 194, 2018: 473-482.
8. Oueniche, J., et al., *Journal of the Operational Research Society*, 69, 2018: 1653-1660.

* * *

Carlos Romero. Economics of Natural Resources: in Search of a Unified Theoretical Framework. Spanish Journal of Agricultural Research, 10, 2012: 29-33.

1. Klauberg, C., et al., *Agricultural Systems*, 131, 2014: 116-122.
2. Cairns, R. D., *Natural Resources Modeling*, 30, 2017: 52-73.
3. Hernandez-Rodriguez, M., et al., *Agroforestry Systems*, 91, 2017: 663-676.

* * *

Juan C Gimémez, Mercedes Bertomeu, Luis Díaz-Balteiro, Carlos Romero. Optimal Harvest Scheduling in Eucalyptus Plantations Under a Sustainable Perspective. Forest Ecology and Management, 291, 2013: 367-376.

1. Hernandez, A., et al., *International Journal of Environmental Research*, 18, 2014: 551-560.
2. Machado, R. R., et al., *Journal of Cleaner Production*, 96, 2015: 520-530.
3. Locatelli, T., et al., *Forest Ecology and Management*, 365, 2016: 159-173.
4. Jones, D., et al., *European Journal of Operational Research*, 255, 2016: 845-855.
5. Broz, D., et al., *Canadian Journal of Forest Research*, 47, 2017: 297-307.
6. Hoogstra-Klein, M., et al., *Forest Policy and Economics*, 85, 2017: 222-234.
7. Caglayan, I., et al., *Journal of the Faculty of Forestry-Istanbul University*, 68, 2018: 122-135.
8. Rodriguez-Soalleiro, R., et al., *Forest Ecosystems*, 5, 2018: Art35.
9. Perez-Rodriguez, F., et al., *Climate*, 6, 2018: ArtNº81.

* * *

Luis Díaz-Balteiro, Jacinto González-Pachón, Carlos Romero . About the Use of Goal Programming in Forest Management: Customizing Models for the Decision Maker´s. Scandinavian Journal of Forest Research, 28, 2013: 166-173.

1. Haara, A., et al., *Scandinavian Journal of Foprest Research*, 29, 2014: 185-194.
2. Eyvindson, K., et al., *Annals of Operations Research*, 232, 2015: 99-113.
3. Eyvindson. K., Cheng, Z., *Canadian Journal of Forest Research*, 46, 2016: 637-644.
4. Eyvindson. K., Kangas, A., *Annals of Forest Science*, 73, 2016: 321-330.
5. Soltani, A., et al., *Forest Policy and Economics*, 73, 2016: 251-261.
6. Borges, J.G., et al., *Forest Science*, 63, 2017: 49-61.
7. Corrigan, E., Nieuwenhuis, M., *Sustainabiliy*, 9, 2017: Art nº11.
8. Broz, D., et al., *Canadian Journal of Forest Research*, 47, 2017: 297-307.
9. Buongiorno, J., Zhou, M., *Forest Science*, 63, 2017:474-484.

10. Lafond, V., et al, *European Journal of Forest Research*, 136, 2017: 997-1012.
11. Costa Freitas, M.B., et al., *Land Use Policy*, 80, 2019: 298-308.
12. Broz, D., et al., *Forest Policy and Economics*, 102, 2019: 29-40.
13. Corrigan, E., Nieuwenhaus, M., *Forests***,** 10**,** 2019: Art386.

* * *

Jacinto González-Pachón, Luis Diaz-Balteiro, Carlos Romero. How to Combine Inconsistent Ordinal and cardinal Preferences: a satisficing Approach. Computers & Industrial Engineering, 67, 2014: 168-172.

1. Chin, K. S., Fu, C., *Expert Systems with Applications*, 41, 2014: 6718-6727.
2. Zhang, X., et al., *Information Fusion*, 25, 2015: 49-62.
3. Romero, L., et al., *Mathematical Problems in Engineering*, Nº483151, 2015.
4. Zhang, W., et al., *International Journal of Systems Science*, 47, 2016: 389-405.
5. Vieira, A., et al., *Applied Animal Behaviour Science*, 171, 2015: 94-100.
6. Vieira, A., et al., *Applied Animal Behaviour Science*, 185, 2016: 52-58.
7. Zhang, W., et al., *Computers & Industrial Engineering*, 113, 2017: 541-557.
8. Gonzalez-Artega, T., et al., *Progress in Artificial Intelligence*, 6, 2017: 235-244.

* * *

Luis Díaz-Balteiro, David L. Martell, Carlos Romero, Andrés Weintraub. The Optimal Rotation of a flammable Stand when both Carbon Sequestration and Timber are Valued: A Multi-Criteria Approach. Natural Hazards, 72, 2014:375-387.

1. Uhde, B., et al., *Environmental Management*, 56,2015: 373-388.
2. Sousa, X., et al., *Forest Policy and Economics*, 57, 2015. 38-46.
3. Keles, S., *Revista de Chapingo-Ciencias Forestales y del Ambiente*, 22, 2016: 339-349.
4. Liu, W-Y., Wang, Q., *Natural Hazards*, 84, 2016: S209-S242.
5. Broz, D., et al., *Canadian Journal of Forest Research*, 47, 2017: 297-307.
6. Keles, S. *Sains Malaysian* , 46, 2017: 381-386.
7. Hernandez-Rodriguez, M., et al., *Agroforestry Systems*, 91, 2017: 663-676.
8. Gharum, M., et al., *Journal of Environmental Management*, 203, 2017: 157-170.
9. Susaeta, A., *Journal of Forest Economics*, 30, 2018: 32-37.
10. Eyvindson, K., Kangas, A., *Canadian Journal of Forest Research*, 48, 2018: 309-316.
11.Alvarez-Miranda, E., et al., *European Journal of Operational Research Journal*, 269, 2018: 79-98.

* * *

Jorge Aldea, Fernando Martínez-Peña, Carlos Romero, Luis Diaz-Balteiro . Participatory Goal Programming in Forest management: An Application Integrating Several Ecosystems Services. Forests, 5, 2014: 3352-3371.

1. Vacik, H., et al., *Forests*, 6, 2015: 3212-3217.
2. Beier, C. M., et al., *Ecological Applications*, 25, 2015: 2011-2021.
3. Buentgen, U., et al., *Fungal Ecology*, 16, 2015: 6-18.
4. Bagdon, B. A., et al., *Ecological Modelling*, 324, 2016: 11-27.
5. Augustynczik, A., et al., *Journal of Forest Economics*, 24, 2016: 72-81.

6. Borges, J.G., et al., *Forest Science*, 63, 2017: 49-61.
7. Corrigan, E., Nieuwenhuis, M., *Sustainabiliy*, 9, 2017: Art nº11.
8. Heidari, N., et al., *Journal of Agricultural Science and Technology*, 19, 2017: 11-20.
9. Kidu, G., et al., *Journal of Sustainable Forestry*, 36, 2017: 264-276.
10. Hernandez-Rodriguez, M., et al., *Agroforestry Systems*, 91, 2017: 663-676.
11. Riofrio, J., et al., *Forest Ecology and Management*, 405, 2017: 219-228.
12. Haara, A., et al., *Journal of Environmental Management*, 210, 2018: 71-86.
13. Nguyen, T. H., et al., *Environmental Modelling & Software*, 107, 2018: 105-118.
14. Manners, R., Varela-Ortega, C., *Ecological Economics*, 153, 2018: 31-42.
15. Martínez-Iborra, E., et al., *Forests*, 11, 2019: Art1030.
16. Corrigan, E., Nieuwenhaus, M., *Forests***,** 10**,** 2019: Art386.

* * *

Manuel Trenado, María Romero, María L. Cuadrado, Carlos Romero. Corporate Social Responsibility in Portfolio Selection: A "Goal Games" Against nature Approach. Computers & Industrial Engineering. 75, 2014: 260-265.

1. Bilbao-Terol, A., et al., *Spanish Accounting Review*, 19, 2016: 55-76.
2. Arenas-Parra, M., et al., *Soft Computing*, 20, 2016: 2341-2352.
3. Dobrovolskiene, N., Tamosiuniene, R., *Sustainability*, 8, 2016: ArtNº485.
4. Colapinto, C., et al., *Annals of Operations Research*, 251, 2017: 7-40.
5. Aouni, B., et al., *Journal of the Operational Research Society*, 69, 2018: 1525-1542.
6. Garcia-Martinez, G., et al., *International Transactions in Operational Research*, 26, 2019: 1074-1095.

* * *

Mikel Rönnqvist, Sophie D´Amours, Andres Weintraub, Alejandro Jofre, Eldon Gunn, Robert G. Haight, David Martell, Alan T. Murray, Carlos Romero . Operations Research Challenges in Forestry: 33 Open Problems. Annals of Operations Research, 232, 2015:11-40.

1. Marques, A.f., et al., J-*For-Journal of Science & Technology for Forest Products and Processess*, 5, 2015: 51-64.
2. Fernandes, P. M., et al., *European Journal of Forest Research*, 135, 2016: 253-262.
3. Ezquerro, M., et al., *Forests*, 7, 2016: 229-
4. Roise, J. P., et al., *Scandinavian Journal of Forest Research*, 31, 2016: 674-680.
5. Vahid, S., et al., *INFOR*, 54, 2016: 52-75.
6. Andersson, G., et al., *INFOR*, 54, 2016: 282-303.
7. Ambrouss, A., et al., *Computers & Operations Research*, 83, 2017: 95-105.
8. Broz, D., et al., *Canadian Journal of Forest Research*, 47, 2017: 297-307.
9. Guarnaschelli, A., et al., *International Journal of Production Economics*, 190, 2017: 88-95.
10. Llorente, I., et al., *Current Forestry Reports*,34, 2017: 308-316.
11. Lejeune, M.A., Kettunen, J., M&SOM-*Manufacturing & Services*. *Operations*, 19, 2017: 620-638.
12. Araya-Córdova, P.J., Vásquez, O.C., et al., *International Journal of Production Economics*, 200, 2018: 311-317.
13. Flatberg, T., et al., *Forest Policy and Economics*, 92,2018: 202-209.
14. del Río San José, A., et al., *Forest Policy and Economics*, 93,2018: 18-29.
15. Bordon, M.R., et al., *Forest Policy and Economics*, 95, 2018: 115-122.

16. Caglayan, I., et al., *Journal of the Faculty of Forestry-Istanbul University*, 68, 2018: 122-135.
17. Ezquerro, M., et al., *Forest Ecology and Management*, 433, 2019: 585-593.
18. Scholz, J., et al., *Environmental Management*, 62, 2018: 1108-1133.
19. Campanella, S., et al., *Sustainable Production and Consumption*, 16, 2018: 13-24.
20. Pacheco, A. P., Claro, J., *European Journal of Operational Research*, 137, 2018:895-916.
21. Mobtaker, A., et al., *Canadian Journal of Forest Research*, 48, 2018: 1563-1576.
22. Atzl, C., et al., *International Journal of Geo-Information*, 8, 2019: Art41.
23. Blagojevic, B., et al., *Croatian Journal of Forest Engineering*, 40, 2019: 191-205.
24. Ortiz-Urbina, E., et al., *Forests*, 10, 2019, Art375.

* * *

Jacinto González-Pachón, Carlos Romero. Properties underlying a Preference Aggregator based on Satisficing Logic. International Transactions in Operational Research 22, 2015: 205-215.

1. González-Arteaga, T., et al., *Knowledge-Based Systems*, 107, 2016: 104-116.
2. González-Arteaga, T., et al., *Information Sciences*, 372, 2016: 546-564.

* * *

Jacinto González-Pachón, Carlos Romero. Bentham, Marx and Rawls Ethical Principles: In Search for a Compromise. Omega- International Journal of Management Science 62, 2016: 47-51.

1. Ye, Q. C., et al., *Omega*, 68, 2017: 1-16.
2. Xiao, T., *International Journal of Environmenatl Research and Public Health*, 14, 2017: NºArt 187.
3. Wang, L., et al., *International Journal of Computational Intelligence Systems*,11, 2018:706-715.
4. Kaynar, N., Kasu, O., *Omega*, 81, 2018: 85-98.
5. Ruiz-Torres, A.J., et al., *Computers & Industrial Engineering*, 128, 2019: 747-754.

* * *

Rafael Caballero, Carlos Romero, Francisco Ruiz. Multiple Criteria Decision Making and Economics: An Introduction. Annals of Operations Research, 245, 2016: 1-5.

1. Rakhshan, S. A. *Journal of the Operational Research Society*, 68, 2017: 906-918.
2. Galariotis, E., et al., *Annals of Operations Research*, 266, 2018: 589-612.
3. Ji, W., et al., *Future Generation Computer Systems-The International Journal of EScience*, 86, 2018: 591-597.

*** * ***

Luis Diaz-Balteiro, Oscar Alfranca, Mercedes Bertomeu, Marta Ezquerro, Juan Carlos Giménez, Jacinto González-Pachón, Carlos Romero . Using Quantitative Techniques to Evaluate and to Explain the Sustainability of Forest Plantations. Canadian Journal of Forest Research, 46: 2016: 1157-1166.

1. Mateos. E., et al., *Forests*, 8, 2017: Art 258.
2. Eyvindson, K., et al., *Forest Policy and Economics*, 92, 2018: 119-127.
3. Perez-Rodriguez, F., et al., *Climate*, 6, 2018: ArtNº81.
4. Frini, A., Ben Amor, S., *Environmental Impact Assessment Review*, 76, 2019: 10-25.

* * *

Luis Díaz-Balteiro, Oscar Alfranca, Jacinto González-Pachón Carlos Romero. Ranking of Industrial Forest Plantations in Terms of Sustainability: A Multicriteria Approach. Journal of Environmental Management, 180, 2016: 123-132.

1. D´Amato, D., et al., *Current Forestry Reports*, 3, 2017: 269-307.
2. Tubert, E., et al., *Journal of Environmental Management*, 210, 2018: 239.254.
3. Vaughan, N. E., et al., *Environmental Research Letters*, 13, 2018: ArtNº044014.
4. Blagojevic, B., et al., *Croatian Journal of Forest Engineering*, 40, 2019: 191-205.

* * *

Luis Diaz-Balteiro, Jacinto González-Pachón, Carlos Romero. Measuring Systems Sustainability with Multi-Criteria Methods: A Critical Review. European Journal of Operational Research, 258, 2017: 607-616.

1. Lucas, R. I., et al., *Evaluation and Program Planning*, 63, 2017: 93-100.
2. Carrillo, M., Jorge, J. M., E*cological Economics*, 140, 2017: 89-98.
3. Baudry, G., et al., *European Journal of Operational Research*, 262, 2018: 257-269.
4. Attardi, R., et al., *European Journal of Operational Research*, 264, 2018: 491-507.
5. Erler, J., *Croatian Journal of Forest Engineering*, 38, 2017: 197-208.
6. Zhuang, Z-Y., Hocine, A., *Europena Journal of Operational Research*, 265, 2018: 228-238.
7. Yaylaci, E. D., Sebnem, D. H., *Journal of Cleaner Production*, 167, 2017: 837-849.
8. Schaubroeck, T., Rugani, B., *Journal of Industrial Ecology*, 21, 2017: 1464-1477.
9. Lenort, R., et al., *Rocznik Ochroma Srodowiska*, 19, 2017: 36-51.
10. Zhang-Peng, T., et al., *Journal of Cleaner Production*, 171, 2018: 1068-1083.
11. Ferran, P.H., et al., *Ecological Economics*, 146, 2018: 549-559.
12. Cilinski, E., et al., *Energy Procedia*, 128, 2017: 215-221.
13. Perez-Vardin, G., et la., *Forests*, 9, 2018: Art nº178.
14. Büyüközkan, G., Karabulutyu, Y., *Journal of Environmental Management*, 217, 2018: 253-267.
15. Zhang, L.P., Zhou, P., *European Journal of Operational Research*, 270, 2018: 352-361.
16. Wu, D., et al., *Sustainability*, 10, 2018:Art 1700.
17. Schaubroeck, T., et al., *Journal of Cleaner Production*, 187, 2018: 672-686.
18. Llamazares, B., *European Journal of operational Research*, 269, 2018: 1041-1049.
19. Raj, A., Srivastava, S.K., *Benchmarking-An International Journal*, 25, 2018: 1500-1527.
20. Barbosa, A., et al., *Utilities Policy*, 53, 2018: 38-48.
21. Chen, J., et al., *Sustainability*, 10, 2018: 2926.
22. Angiella, S., et al., *Knowledge-Based Systems*, 158, 2018:136-153.
23. Chitaka, T., et al., *Sustainable Production and Consumption*, 13, 2018: 113-125.
24. Nie, R-X, et al., *Journal of Cleaner Production*, 196, 2018: 1681-1704.
25. Murrant, D., Radcliffe, J., *Applied Energy*, 231, 2018: 788-802.
26. Jasinski, D., et al., *Resource Policy*, 58, 2018: 150-158.
27. Pericault, Y., et al., *Sustainability*, 10, 2018: Art 3743.
28. Troiano; S., et al., *Ecological Indicators*, 97, 2019: 301-310.
29. Tian, Z-P., et al., *Applied Soft Computing*, 72, 2018: 636-646.
30. Perez, F., et al., *Urban Water Journal*, 15, 2018: 592-600.

31. Jovanovic, M. P., et al., *Thermal Science*, 22, 2018: S1271-S1283.
32. Lacovidou, E., Voulvoulis, N., *Environmental Science and Pollution Research*, 25, 2018: 35821-35834.
33. Asadabi, M. R., *Knowledge- Based Systems*, 162, 2018: 115-123.
34. Bertola, N. J., et al., *Advanced Engineering Informatics*, 39, 2019: 186-202.
35. Ziemba, P., Becker, J., *Symmetry*, 11, 2019: Art166. 266.
36. Govindan, K., et al., *Annals of Operations Research*, 273, 2019: 607-650.
37. Kumar, A., Anbanandam, R., *Journal of Cleaner Production*, 210, 2019:77-92.
38. Calabrese, A., et al., *Technological Forecasting and Social Change*, 139, 2019: 155-168.
39. Dos Santos, P.H., et al., *Journal of Cleaner Production*, 212, 2019: 119-138.
40. Blagojevic, B., et al., *Croatian Journal of Forest Engineering*, 40, 2019: 191-205.
41. Tsangas, M., et al., *Energies*, 12, 2019: Art791.
42. Stojcic, M., et al., *Symmetry*, 11, 2019: Art350.
43. Zarte, M., et al., *Journal of Cleaner Production*, 219, 2019:336-341.
44. Lozano-Oyola, M., et al., *Ecological Economics*, 159, 2019: 1-10.
45. Bhardw, A. J., et al., *Energy Reserach & Social Science*, 49, 2019: 143-157.

* * *