JosÃ© L Verdegay

List of Publications by Year
in descending order

174	9,172	76326	42399
papers	citations	40 h-index	92 g-index

187	187	187	4181
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A model of consensus in group decision making under linguistic assessments. Fuzzy Sets and Systems, 1996, 78, 73-87.	2.7	1,010
2	Tackling Real-Coded Genetic Algorithms: Operators and Tools for Behavioural Analysis. Artificial Intelligence Review, 1998, 12, 265-319.	15.7	905
3	Direct approach processes in group decision making using linguistic OWA operators. Fuzzy Sets and Systems, 1996, 79, 175-190.	2.7	612
4	A sequential selection process in group decision making with a linguistic assessment approach. Information Sciences, 1995, 85, 223-239.	6.9	538
5	On aggregation operations of linguistic labels. International Journal of Intelligent Systems, 1993, 8, 351-370.	5.7	442
6	A rational consensus model in group decision making using linguistic assessments. Fuzzy Sets and Systems, 1997, 88, 31-49.	2.7	329
7	Linguistic decision-making models. International Journal of Intelligent Systems, 1992, 7, 479-492.	5.7	302
8	Tuning fuzzy logic controllers by genetic algorithms. International Journal of Approximate Reasoning, 1995, 12, 299-315.	3.3	299
9	A general model for fuzzy linear programming. Fuzzy Sets and Systems, 1989, 29, 21-29.	2.7	266
10	Fuzzy optimization for supply chain planning under supply, demand and process uncertainties. Fuzzy Sets and Systems, 2009, 160, 2640-2657.	2.7	264
11	Linear programming problems and ranking of fuzzy numbers. Fuzzy Sets and Systems, 1989, 32, 1-11.	2.7	196
12	A dual approach to solve the fuzzy linear programming problem. Fuzzy Sets and Systems, 1984, 14, 131-141.	2.7	168
13	Coverage path planning with unmanned aerial vehicles for 3D terrain reconstruction. Expert Systems With Applications, 2016, 55, 441-451.	7.6	163
14	A learning process for fuzzy control rules using genetic algorithms. Fuzzy Sets and Systems, 1998, 100, 143-158.	2.7	162
15	Fuzzy connectives based crossover operators to model genetic algorithms population diversity. Fuzzy Sets and Systems, 1997, 92, 21-30.	2.7	136
16	A procedure for ranking fuzzy numbers using fuzzy relations. Fuzzy Sets and Systems, 1988, 26, 49-62.	2.7	130
17	Linguistic measures based on fuzzy coincidence for reaching consensus in group decision making. International Journal of Approximate Reasoning, 1997, 16, 309-334.	3.3	125
18	Uncertain solid transportation problems. Fuzzy Sets and Systems, 1998, 100, 45-57.	2.7	117

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19	Choice processes for non-homogeneous group decision making in linguistic setting. Fuzzy Sets and Systems, 1998, 94, 287-308.	2.7	116
20	A linguistic decision process in group decision making. Group Decision and Negotiation, 1996, 5, 165-176.	3.3	115
21	Solving fuzzy solid transportation problems by an evolutionary algorithm based parametric approach. European Journal of Operational Research, 1999, 117, 485-510.	5.7	112
22	Interval and fuzzy extensions of classical transportation problems. Transportation Planning and Technology, 1993, 17, 203-218.	2.0	94
23	RIM-reference ideal method in multicriteria decision making. Information Sciences, 2016, 337-338, 1-10.	6.9	92
24	Using fuzzy numbers in linear programming. IEEE Transactions on Systems, Man, and Cybernetics, 1997, 27, 1016-1022.	5.0	89
25	The shortest path problem on networks with fuzzy parameters. Fuzzy Sets and Systems, 2007, 158, 1561-1570.	2.7	82
26	Three models of fuzzy integer linear programming. European Journal of Operational Research, 1995, 83, 581-593.	5.7	78
27	On heuristics as a fundamental constituent of soft computing. Fuzzy Sets and Systems, 2008, 159, 846-855.	2.7	78
28	Using ranking functions in multiobjective fuzzy linear programming. Fuzzy Sets and Systems, 2000, 111, 47-53.	2.7	76
29	A new approach for solving fully intuitionistic fuzzy transportation problems. Fuzzy Optimization and Decision Making, 2018, 17, 447-474.	5.5	71
30	Multi-objective fully intuitionistic fuzzy fixed-charge solid transportation problem. Complex & Intelligent Systems, 2021, 7, 1009-1023.	6.5	65
31	Fuzzy location problems on networks. Fuzzy Sets and Systems, 2004, 142, 393-405.	2.7	63
32	An ACO hybrid metaheuristic for closeâ€“open vehicle routing problems with time windows and fuzzy constraints. Applied Soft Computing Journal, 2015, 32, 154-163.	7.2	63
33	Automatic ranking of fuzzy numbers with the criterion of a decision-maker learnt by an artificial neural network. Fuzzy Sets and Systems, 1994, 64, 1-19.	2.7	57
34	Multi-objective Transportation Problem with Cost Reliability Under Uncertain Environment. International Journal of Computational Intelligence Systems, 2016, 9, 839.	2.7	57
35	New approach for solving intuitionistic fuzzy multi-objective transportation problem. Sadhana - Academy Proceedings in Engineering Sciences, 2018, 43, 1.	1.3	57
36	Relating different approaches to solve linear programming problems with imprecise costs. Fuzzy Sets and Systems, 1990, 37, 33-42.	2.7	48

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37	Decision-Making for Risk Management in Sustainable Renewable Energy Facilities: A Case Study in the Dominican Republic. Sustainability, 2016, 8, 455.	3.2	48
38	Using memory and fuzzy rules in a co-operative multi-thread strategy for optimization. Information Sciences, 2006, 176, 1849-1868.	6.9	46
39	Rough sets in the Soft Computing environment. Information Sciences, 2012, 212, 1-14.	6.9	44
40	Multi-objective evolutionary computation and fuzzy optimization. International Journal of Approximate Reasoning, 2006, 43, 59-75.	3.3	42
41	An efficient computational approach for solving type-2 intuitionistic fuzzy numbers based Transportation Problems. International Journal of Computational Intelligence Systems, 2016, 9, 1154.	2.7	40
42	Post-optimality analysis on the membership functions of a fuzzy linear programming problem. Fuzzy Sets and Systems, 1993, 53, 289-297.	2.7	37
43	A model for linguistic partial information in decision-making problems. International Journal of Intelligent Systems, 1994, 9, 365-378.	5.7	37
44	Progress on Fuzzy Mathematical Programming: A personal perspective. Fuzzy Sets and Systems, 2015, 281, 219-226.	2.7	37
45	Application of fuzzy optimization to diet problems in Argentinean farms. European Journal of Operational Research, 2004, 158, 218-228.	5.7	36
46	GENERATING FUZZY RULES FROM EXAMPLES USING GENETIC ALGORITHMS. Advances in Fuzzy Systems, 1995, , 11-20.	8.7	35
47	Drying process of tobacco leaves by using a fuzzy controller. Fuzzy Sets and Systems, 2005, 150, 493-506.	2.7	32
48	Time Variant Multi-Objective Interval-Valued Transportation Problem in Sustainable Development. Sustainability, 2019, 11, 6161.	3.2	32
49	On the sensitivity of membership functions for fuzzy linear programming problems. Fuzzy Sets and Systems, 1993, 56, 47-49.	2.7	30
50	A novel approach for sensitivity analysis in linear programs with trapezoidal fuzzy numbers. Journal of Intelligent and Fuzzy Systems, 2014, 27, 173-185.	1.4	30
51	Dynamic and heuristic fuzzy connectives-based crossover operators for controlling the diversity and convergence of real-coded genetic algorithms. International Journal of Intelligent Systems, 1998, 11, 1013-1040.	5.7	29
52	Post factum analysis in TOPSIS based decision making method. Expert Systems With Applications, 2019, 138, 112806.	7.6	27
53	Analyzing multimodal transportation problem and its application to artificial intelligence. Neural Computing and Applications, 2020, 32, 2243-2256.	5.6	27
54	Optimality for fuzzified mathematical programming problems: A parametric approach. Fuzzy Sets and Systems, 1993, 54, 279-285.	2.7	26

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55	Fuzzy optimization for distribution of frozen food with imprecise times. Fuzzy Optimization and Decision Making, 2012, 11, 337-349.	5.5	26
56	Ranking fuzzy interval numbers in the setting of random sets. Information Sciences, 1993, 69, 201-217.	6.9	25
57	Methods for the Construction of Membership Functions. International Journal of Intelligent Systems, 1999, 14, 1213-1230.	5.7	25
58	Fuzzy Sets-Based Methods and Techniques for Modern Analytics. Studies in Fuzziness and Soft Computing, 2018, , .	0.8	25
59	On Valuation and Optimization Problems in Fuzzy Graphs: A General Approach and Some Particular Cases. ORSA Journal on Computing, 1990, 2, 74-83.	1.7	24
60	Boolean programming problems with fuzzy constraints. Fuzzy Sets and Systems, 1993, 55, 285-293.	2.7	24
61	Towards a new strategy for solving fuzzy optimization problems. Fuzzy Optimization and Decision Making, 2009, 8, 231-244.	5.5	24
62	Fuzzy boolean programming problems with fuzzy costs: A general study. Fuzzy Sets and Systems, 1996, 81, 57-76.	2.7	23
63	Fuzzy sets and operations research: Perspectives. Fuzzy Sets and Systems, 1997, 90, 207-218.	2.7	23
64	Solving fuzzy optimization problems by evolutionary algorithms. Information Sciences, 2003, 152, 303-311.	6.9	23
65	Simple control rules in a cooperative system for dynamic optimisation problems. International Journal of General Systems, 2009, 38, 701-717.	2.5	23
66	Extending and relating different approaches for solving fuzzy quadratic problems. Fuzzy Optimization and Decision Making, 2011, 10, 193-210.	5.5	23
67	On fuzzy tree definition. European Journal of Operational Research, 1985, 22, 243-249.	5.7	22
68	Applying a fuzzy sets-based heuristic to the protein structure prediction problem. International Journal of Intelligent Systems, 2002, 17, 629-643.	5.7	22
69	An epsilonâ€constraint method for fully fuzzy multiobjective linear programming. International Journal of Intelligent Systems, 2020, 35, 600-624.	5.7	21
70	The dual simplex method and sensitivity analysis for fuzzy linear programming with symmetric trapezoidal numbers. Fuzzy Optimization and Decision Making, 2013, 12, 171-189.	5.5	20
71	Optimisation problems as decision problems: The case of fuzzy optimisation problems. Information Sciences, 2018, 460-461, 377-388.	6.9	20
72	Dynamic and heuristic fuzzy connectivesâ€based crossover operators for controlling the diversity and convergence of realâ€coded genetic algorithms. International Journal of Intelligent Systems, 1996, 11, 1013-1040.	5.7	20

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73	Fuzzy optimal flow on imprecise structures. European Journal of Operational Research, 1995, 83, 568-580.	5.7	19
74	A fuzzy sets based generalization of contact maps for the overlap of protein structures. Fuzzy Sets and Systems, 2005, 152, 103-123.	2.7	19
75	A Survey of Fuzzy Optimization and Mathematical Programming. Lecture Notes in Economics and Mathematical Systems, 1991, , 15-28.	0.3	18
76	Two-phase method to solve fuzzy quadratic programming problems. IEEE International Conference on Fuzzy Systems, 2007, , .	0.0	18
77	Using Fuzzy Numbers in Network Design Optimization Problems. IEEE Transactions on Fuzzy Systems, 2011, 19, 797-806.	9.8	17
78	Strict sensitivity analysis in fuzzy quadratic programming. Fuzzy Sets and Systems, 2012, 198, 99-111.	2.7	16
79	Signed distance ranking based approach for solving bounded intervalâ€valued fuzzy numbers linear programming problems. International Journal of Intelligent Systems, 2019, 34, 2055-2076.	5.7	16
80	Fuzzy costs in quadratic programming problems. Fuzzy Optimization and Decision Making, 2013, 12, 231-248.	5.5	15
81	Fuzzy approach for Vehicle Routing Problems with fuzzy travel time. , 2010, , .		14
82	Fuzzy Models and Resolution Methods for Covering Location Problems: an Annotated Bibliography. International Journal of Uncertainty, Fuzziness and Knowlege-Based Systems, 2016, 24, 561-591.	1.9	14
83	Solving the Truck and Trailer Routing Problem with Fuzzy Constraints. International Journal of Computational Intelligence Systems, 2015, 8, 713.	2.7	13
84	PROBO: an interactive system in fuzzy linear programming. Fuzzy Sets and Systems, 1995, 76, 319-332.	2.7	12
85	Fuzzy Optimization Models for the Design of WDM Networks. IEEE Transactions on Fuzzy Systems, 2008, 16, 466-476.	9.8	11
86	An approach for solving maximal covering location problems with fuzzy constraints. International Journal of Computational Intelligence Systems, 2016, 9, 734.	2.7	11
87	PRoA: An intelligent multi-criteria Personalized Route Assistant. Engineering Applications of Artificial Intelligence, 2018, 72, 162-169.	8.1	11
88	Lexicographic Methods for Fuzzy Linear Programming. Mathematics, 2020, 8, 1540.	2.2	11
89	A Survey of Fuzzy Convex Programming Models. Studies in Fuzziness and Soft Computing, 2010, , 127-143.	0.8	10
90	On solving bounded fuzzy variable linear program and its applications. Journal of Intelligent and Fuzzy Systems, 2014, 27, 2265-2280.	1.4	10

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91	Fuzzy Constrained Shortest Path Problem for Location-Based Online Services. International Journal of Uncertainty, Fuzziness and Knowlege-Based Systems, 2021, 29, 231-248.	1.9	10
92	Approaching Fuzzy Integer Linear Programming Problems. Lecture Notes in Economics and Mathematical Systems, 1991, , 78-91.	0.3	10
93	Knowledge-based systems and fuzzy boolean programming. International Journal of Intelligent Systems, 1994, 9, 211-225.	5.7	9
94	A centralised cooperative strategy for continuous optimisation: The influence of cooperation in performance and behaviour. Information Sciences, 2013, 219, 73-92.	6.9	9
95	Aggregation of Linguistic Information Based on a Symbolic Approach. Studies in Fuzziness and Soft Computing, 1999, , 428-440.	0.8	9
96	An Evolutionary Algorithm for Interval Solid Transportation Problems. Evolutionary Computation, 1999, 7, 103-107.	3.0	8
97	HOMOGENEOUS LINEAR FUZZY FUNCTIONS AND RANKING METHODS IN FUZZY LINEAR PROGRAMMING PROBLEMS. International Journal of Uncertainty, Fuzziness and Knowlege-Based Systems, 1994, 02, 25-35.	1.9	7
98	A decision personal index of fuzzy numbers based on neural networks. Fuzzy Sets and Systems, 1995, 73, 185-199.	2.7	7
99	Obtaining fuzzy solutions to the fuzzy solid transportation problem with genetic algorithms. , 0, , .		7
100	COHERENCE MEASURES ON FINITE FUZZY SETS. International Journal of Uncertainty, Fuzziness and Knowlege-Based Systems, 2000, 08, 641-663.	1.9	7
101	Fuzzy coherence measures. International Journal of Intelligent Systems, 2005, 20, 1-11.	5.7	7
102	Nonlinear Optimization with Fuzzy Constraints by Multi-Objective Evolutionary Algorithms. , 2005, , 713-722.		7
103	A Multi-Objective Evolutionary Approach for Fuzzy Optimization in Production Planning. , 2006, , .		7
104	A multi-objective evolutionary approach for nonlinear constrained optimization with fuzzy costs. , 0, , .		6
105	FRIMâ€"Fuzzy Reference Ideal Method in Multicriteria Decision Making. Studies in Fuzziness and Soft Computing, 2018, , 305-317.	0.8	6
106	Fuzzy Transportation Problems: A General Analysis. , 1987, , 342-358.		6
107	A Critical Analysis of a Tourist Trip Design Problem with Time-Dependent Recommendation Factors and Waiting Times. Electronics (Switzerland), 2022, 11, 357.	3.1	6
108	Fuzzy Adaptive Neighborhood Search: Examples of Application. Studies in Fuzziness and Soft Computing, 2003, , 1-20.	0.8	5

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109	Search spaces representation in optimization problems. Expert Systems With Applications, 2008, 34, 2891-2895.	7.6	5
110	A parametric convex programming approach applied to portfolio pelection problems with fuzzy costs. , 2010, , .		5
111	Knowledge Engineering for Rough Sets Based Decision-Making Models. International Journal of Intelligent Systems, 2014, 29, 823-835.	5.7	5
112	Fuzzy maximal covering location models for fighting dengue. , 2016, , .		5
113	On New Frameworks for Decision Making and Optimization. Studies in Systems, Decision and Control, 2018, , 629-641.	1.0	5
114	A multi-objective berth allocation problem in fuzzy environment. Neurocomputing, 2022, 500, 341-350.	5.9	5
115	El problema del arbol minimal para grafos difusos. Trabajos De Investigacion Operativa, 1987, 2, 3-20.	0.1	4
116	An Algorithm for the Fuzzy Maximum Flow Problem. IEEE International Conference on Fuzzy Systems, 2007, , .	0.0	4
117	A new decision support system for knowledge management in archaeological activitiesâ€• Knowledge-Based Systems, 2020, 187, 104843.	7.1	4
118	Consensus Based on Fuzzy Coincidence for Group Decision Making in Linguistic Setting. International Series in Intelligent Technologies, 1997, , 121-146.	0.1	4
119	Introducing SACRA: A Decision Support System for the Construction of Cattle Diets. Studies in Fuzziness and Soft Computing, 2003, , 391-401.	0.8	4
120	Fuzzy Linear Programming in Practice: An Application to the Spanish Football League. Studies in Fuzziness and Soft Computing, 2010, , 503-528.	0.8	4
121	ACO-GRASP-VNS Metaheuristic for VRP with Fuzzy Windows Time Constraints. Lecture Notes in Computer Science, 2012, , 440-447.	1.3	4
122	Resolucion por programacion parametrica del problema Multiobjetivo Lineal Difuso. Trabajos De EstadÃstica Y De InvestigaciÃ³n Operativa, 1985, 36, 126-137.	0.1	3
123	Ranking linguistic outcomes under fuzziness and randomness. , 0, , .		3
124	Models and Solutions for Truck and Trailer Routing Problems. International Journal of Applied Metaheuristic Computing, 2013, 4, 31-43.	0.7	3
125	Linear Programming with Fuzzy Parameters: Simplex Based Approaches. Studies in Fuzziness and Soft Computing, 2018, , 89-204.	0.8	3
126	Activating accessible pedestrian signals by voice using keyword spotting systems. , 2019, , .		3

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127	Fuzzy constraints in the Truck and Trailer Routing Problem. , 2013, , .		3
128	Truck and Trailer Routing Problem under fuzzy environment. , 0, , .		3
129	On the Performance of Homogeneous and Heterogeneous Cooperative Search Strategies. Studies in Computational Intelligence, 2009, , 287-300.	0.9	3
130	Applications of the Linguistic OWA Operators in Group Decision Making. , 1997, , 207-218.		3
131	Fully Fuzzy Multi-objective Berth Allocation Problem. Lecture Notes in Computer Science, 2020, , 261-272.	1.3	3
132	ON THE DEFINITION OF COHERENCE MEASURE FOR FUZZY SETS. International Journal of Uncertainty, Fuzziness and Knowlege-Based Systems, 2004, 12, 129-144.	1.9	2
133	On OWA Linear Operators for Decision Making. Fuzzy Information and Engineering, 2018, 10, 80-90.	1.7	2
134	Towards adaptive maps. International Journal of Intelligent Systems, 2019, 34, 400-414.	5.7	2
135	Ideal Reference Method with Linguistic Labels: A Comparison with LTOPSIS. Studies in Fuzziness and Soft Computing, 2019, , 115-126.	0.8	2
136	Fuzzy Sets based Cooperative Heuristics for Solving Optimization Problems. , 2006, , 505-519.		2
137	Making Decisions on Fuzzy Integer Linear Programming Problems. International Series in Intelligent Technologies, 1996, , 147-164.	0.1	2
138	A Fuzzy Goal Programming Approach to Fully Fuzzy Linear Regression. Communications in Computer and Information Science, 2020, , 677-688.	0.5	2
139	Relation Between AHP and Operators Based on Different Scales. Studies in Fuzziness and Soft Computing, 2016, , 155-167.	0.8	2
140	An Algorithm for the Shortest Path Problem on a Network with Fuzzy Parameters Applied to a Tourist Problem. , 2008, , 307-320.		2
141	FuzzyStatProb: AnRPackage for the Estimation of Fuzzy Stationary Probabilities from a Sequence of Observations of an Unknown Markov Chain. Journal of Statistical Software, 2016, 71, .	3.7	2
142	Optimization and Reoptimization in Fuzzy Linear Programming problems. , 2013, , .		2
143	Solving Real-World Fuzzy Quadratic Programming Problems by a Parametric Method. Communications in Computer and Information Science, 2012, , 102-111.	0.5	2
144	PC-TOPSIS Method for the Selection of a Cleaning System for Engine Maintenance. , 2007, , 519-529.		2

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145	Soft computing and cooperative strategies for optimization. , 0, , .		1
146	Personalized route problem with fuzzy constraints. , 2017, , .		1
147	Placing Wi-Fi Hotspots in Havana with locations availability based on fuzzy constraints. , 2018, , .		1
148	An approach for fault diagnosis using a novel hybrid fuzzy clustering algorithm. , 2018, , .		1
149	Fuzzy Optimization via Multi-Objective Evolutionary Computation for Chocolate Manufacturing. Springer Optimization and Its Applications, 2008, , 523-537.	0.9	1
150	A New Method to Solve Fuzzy Interval Flexible Linear Programming Using a Multi-Objective Approach. Fuzzy Information and Engineering, 2019, 11, 221-238.	1.7	1
151	The Role of the Context in Decision and Optimization Problems. Studies in Fuzziness and Soft Computing, 2021, , 75-84.	0.8	1
152	Modelos auxiliares para problemas de programacion lineal con coeficientes imprecisos en las restricciones. Trabajos De Investigacion Operativa, 1989, 4, 21-38.	0.1	0
153	Summary of activities of the group on approximate reasoning and artificial intelligence of the University of Grenada. Fuzzy Sets and Systems, 1990, 34, 395-396.	2.7	0
154	Solving linear Boolean programming problems with imprecise costs. , 0, , .		0
155	Empirical determination of membership functions for stimuli comparison. , 0, , .		0
156	A software modeling approach for the design and analysis of cooperative optimization systems. Software - Practice and Experience, 2010, 40, 811-823.	3.6	0
157	Optimization model for the design of WDM networks with fuzzy costs. , 2010, , .		0
158	Solving a Multiobjective Truck and Trailer Routing Problem with Fuzzy Constraints. Studies in Fuzziness and Soft Computing, 2016, , 237-255.	0.8	0
159	Fuzzy Transportation Problem. Studies in Fuzziness and Soft Computing, 2018, , 305-361.	0.8	0
160	Context-Based Decision and Optimization: The Case of the Maximal Coverage Location Problem. Communications in Computer and Information Science, 2018, , 330-341.	0.5	0
161	A New Method to Solve Fuzzy Interval Flexible Linear Programming Using a Multi-Objective Approach. Fuzzy Information and Engineering, 2021, 13, 248-265.	1.7	0
162	On the Definition of Coherence Measure for Fuzzy Sets. Studies in Fuzziness and Soft Computing, 2002, , 199-208.	0.8	0

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163	FzController: A Development Environment for Fuzzy Controllers. Mathematical Modelling: Theory and Applications, 2008, , 387-401.	0.2	0
164	Solving Bioinformatics Problems by Soft Computing Techniques: Protein Structure Comparison as Example. Studies in Computational Intelligence, 2009, , 123-136.	0.9	0
165	SOLVING FUZZY MATHEMATICAL PROGRAMMING: A PARAMETRIC APPROACH. , 2012, , .		0
166	A Soft Computing-Based Idea Applied to the Truck and Trailer Routing Problem. Advances in Computational Intelligence and Robotics Book Series, 2014, , 245-259.	0.4	0
167	Spatial Analysis Using GIS for Obtaining Optimal Locations for Solar Farmsâ€"A Case Study: The Northwest of the Region of Murcia. Studies in Fuzziness and Soft Computing, 2016, , 207-218.	0.8	0
168	A Characterization of the Performance of Ordering Methods in TTRP with Fuzzy Coefficients in the Capacity Constraints. Communications in Computer and Information Science, 2016, , 559-568.	0.5	0
169	FuzzyCovering: A Spatial Decision Support System for Solving Fuzzy Covering Location Problems. Studies in Fuzziness and Soft Computing, 2018, , 49-66.	0.8	0
170	Fuzzy Information and Contexts for Designing Automatic Decision-Making Systems. Lecture Notes in Computer Science, 2018, , 174-183.	1.3	0
171	Modelling the interrelation among software quality criteria using Computational Intelligence techniques. International Journal of Computational Intelligence Systems, 2018, 11, 1170.	2.7	0
172	Fuzzy Optimization and Reasoning Approaches. Studies in Fuzziness and Soft Computing, 2020, , 43-66.	0.8	0
173	Solving a Fuzzy Nonlinear Optimization Problem by an â€œad hocâ€•Multi-objective Evolutionary Algorithm. , 2006, , 521-533.		0
174	Inteligencia artificial y problemas de decisiÃ³n: la necesidad de un contexto Ã©tico. Suma De Negocios, 2021, 12, 104-114.	0.2	0