Salvatore Greco

List of Publications by Year
in descending order

228 papers	13,506 citations	36691 53 h-index	30277 107 g-index
244 all docs	244 docs citations	244 times ranked	5207 citing authors

#	Article	IF	Citations
1	Robust measurement of innovation performances in Europe with a hierarchy of interacting composite indicators. Economics of Innovation and New Technology, 2023, 32, 305-322.	2.1	5
2	The introduction of the SRF-II method to compare hypothesis of adaptive reuse for an iconic historical building. Operational Research, 2022, 22, 2397-2436.	1.3	10
3	Granular representation of OWA-based fuzzy rough sets. Fuzzy Sets and Systems, 2022, 440, 112-130.	1.6	10
4	Electre-Score: A first outranking based method for scoring actions. European Journal of Operational Research, 2022, 297, 986-1005.	3.5	14
5	The ordinal input for cardinal output approach of non-compensatory composite indicators: the PROMETHEE scoring method. European Journal of Operational Research, 2021, 288, 225-246.	3.5	24
6	A portfolio approach for the selection and the timing of urban planning projects. Socio-Economic Planning Sciences, 2021, 75, 100908.	2.5	6
7	Pairwise comparison tables within the deck of cards method in multiple criteria decision aiding. European Journal of Operational Research, 2021, 291, 738-756.	3.5	15
8	Fuzzy extensions of the dominance-based rough set approach. International Journal of Approximate Reasoning, 2021, 129, 1-19.	1.9	26
9	Robust stochastic sorting with interacting criteria hierarchically structured. European Journal of Operational Research, 2021, 292, 735-754.	3.5	23
10	A robust ranking of maritime connectivity: revisiting UNCTADâ€™s liner shipping connectivity index (LSCI). Maritime Economics and Logistics, 2021, 23, 424-443.	2.0	5
11	The binary knapsack problem with qualitative levels. European Journal of Operational Research, 2021, 289, 508-514.	3.5	5
12	The hierarchical SMAA-PROMETHEE method applied to assess the sustainability of European cities. Applied Intelligence, 2021, 51, 6430-6448.	3.3	9
13	Preference disaggregation method for value-based multi-decision sorting problems with a real-world application in nanotechnology. Knowledge-Based Systems, 2021, 218, 106879.	4.0	12
14	Multiple Criteria Decision Support. , 2021, , 893-920.		4
15	A Balanced Development? The Novel Ïƒâ€“Î¼ Efficiency of Italian Regions. , 2021, , 35-60.		0
16	An application of the SMAAâ€“Choquet method to evaluate the performance of sailboats in offshore regattas. Operational Research, 2020, 20, 771-793.	1.3	3
17	Measuring well-being by a multidimensional spatial model in OECD Better Life Index framework. Socio-Economic Planning Sciences, 2020, 70, 100684.	2.5	21
18	A general space-time model for combinatorial optimization problems (and not only). Omega, 2020, 96, 102067.	3.6	4

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19	Rational preference and rationalizable choice. Economic Theory, 2020, 69, 61-105.	0.5	21
20	As simple as possible but not simpler in Multiple Criteria Decision Aiding: the robust-stochastic level dependent Choquet integral approach. European Journal of Operational Research, 2020, 280, 988-1007.	3.5	24
21	Preference disaggregation for multiple criteria sorting with partial monotonicity constraints: Application to exposure management of nanomaterials. International Journal of Approximate Reasoning, 2020, 117, 60-80.	1.9	36
22	A special issue on multi-criteria decision aiding. Decisions in Economics and Finance, 2020, 43, 557-558.	1.1	1
23	Supporting public decision process in buildings energy retrofitting operations: The application of a Multiple Criteria Decision Aiding model to a case study in Southern Italy. Sustainable Cities and Society, 2020, 60, 102214.	5.1	23
24	A robust hierarchical nominal multicriteria classification method based on similarity and dissimilarity. European Journal of Operational Research, 2020, 286, 986-1001.	3.5	11
25	Rough Sets Meet Statistics - A New View on Rough Set Reasoning About Numerical Data. Lecture Notes in Computer Science, 2020, , 78-92.	1.0	0
26	Evaluating and comparing entrepreneurial ecosystems using SMAA and SMAA-S. Journal of Technology Transfer, 2019, 44, 485-519.	2.5	51
27	Assigning a house for refugees: an application of a multiple criteria nominal classification method. Operational Research, 2019, , 1.	1.3	9
28	Sigma-Mu efficiency analysis: A methodology for evaluating units through composite indicators. European Journal of Operational Research, 2019, 278, 942-960.	3.5	22
29	Planning urban pavement maintenance by a new interactive multiobjective optimization approach. European Transport Research Review, 2019, 11, .	2.3	34
30	A new parsimonious AHP methodology: Assigning priorities to many objects by comparing pairwise few reference objects. Expert Systems With Applications, 2019, 127, 109-120.	4.4	86
31	On the Methodological Framework of Composite Indices: A Review of the Issues of Weighting, Aggregation, and Robustness. Social Indicators Research, 2019, 141, 61-94.	1.4	497
32	A Multiple Criteria Approach Defining Cultural Adaptive Reuse of Abandoned Buildings. Profiles in Operations Research, 2019, , 193-220.	0.3	8
33	Granular Computing and Data Mining for Ordered Data: The Dominance-Based Rough Set Approach. , 2019, , 1-30.		0
34	GAIA-SMAA-PROMETHEE for a hierarchy of interacting criteria. European Journal of Operational Research, 2018, 270, 606-624.	3.5	36
35	On the Choquet multiple criteria preference aggregation model: Theoretical and practical insights from a real-world application. European Journal of Operational Research, 2018, 271, 120-140.	3.5	56
36	Optimization of multiple satisfaction levels in portfolio decision analysis. Omega, 2018, 78, 192-204.	3.6	36

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37	Stochastic multi-attribute acceptability analysis (SMAA): an application to the ranking of Italian regions. Regional Studies, 2018, 52, 585-600.	2.5	63
38	Distinguishing Vagueness from Ambiguity in Rough Set Approximations. International Journal of Uncertainty, Fuzziness and Knowlege-Based Systems, 2018, 26, 89-125.	0.9	3
39	Robust sustainable development assessment with composite indices aggregating interacting dimensions: The hierarchical-SMAA-Choquet integral approach. Knowledge-Based Systems, 2018, 158, 136-153.	4.0	55
40	An axiomatic approach to finite means. Information Sciences, 2018, 457-458, 12-28.	4.0	7
41	Choice architecture for architecture choices: Evaluating social housing initiatives putting together a parsimonious AHP methodology and the Choquet integral. Land Use Policy, 2018, 78, 748-762.	2.5	44
42	Multiple criteria hierarchy process for sorting problems based on ordinal regression with additive value functions. Annals of Operations Research, 2017, 251, 117-139.	2.6	41
43	Handling imprecise evaluations in multiple criteria decision aiding and robust ordinal regression by n-point intervals. Fuzzy Optimization and Decision Making, 2017, 16, 127-157.	3.4	22
44	Editorial: Special issue on understanding complexity in multiobjective optimization. Journal of Multi-Criteria Decision Analysis, 2017, 24, 3-4.	1.0	2
45	A robust ranking method extending ELECTRE III to hierarchy of interacting criteria, imprecise weights and stochastic analysis. Omega, 2017, 73, 1-17.	3.6	96
46	Efficient pairwise preference elicitation allowing for indifference. Computers and Operations Research, 2017, 88, 175-186.	2.4	25
47	The mathematical equivalence of the â€œspanning treeâ€•and row geometric mean preference vectors and its implications for preference analysis. European Journal of Operational Research, 2017, 257, 197-208.	3.5	37
48	Super- and subadditive constructions of aggregation functions. Information Fusion, 2017, 34, 49-54.	11.7	4
49	Distinguishing Vagueness from Ambiguity in Dominance-Based Rough Set Approach by Means of a Bipolar Pawlak-Brouwer-Zadeh Lattice. Lecture Notes in Computer Science, 2017, , 81-93.	1.0	1
50	Measures of rule interestingness in various perspectives of confirmation. Information Sciences, 2016, 346-347, 216-235.	4.0	24
51	Combining analytical hierarchy process and Choquet integral within non-additive robust ordinal regression. Omega, 2016, 61, 2-18.	3.6	67
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53	Using Choquet integral as preference model in interactive evolutionary multiobjective optimization. European Journal of Operational Research, 2016, 250, 884-901.	3.5	84
54	Inducing probability distributions on the set of value functions byÂSubjective Stochastic Ordinal Regression. Knowledge-Based Systems, 2016, 112, 26-36.	4.0	14

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55	Non Additive Robust Ordinal Regression for urban and territorial planning: an application for siting an urban waste landfill. Annals of Operations Research, 2016, 245, 427-456.	2.6	41
56	Generalized bipolar product and sum. Fuzzy Optimization and Decision Making, 2016, 15, 21-31.	3.4	0
57	Robust ordinal regression for decision under risk and uncertainty. Journal of Business Economics, 2016, 86, 55-83.	1.3	12
58	A context-aware and social model of dynamic multiple criteria preferences. Decision Analytics, 2016, 3, .	1.4	1
59	Superadditive and subadditive transformations of integrals and aggregation functions. Fuzzy Sets and Systems, 2016, 291, 40-53.	1.6	21
60	Decision Rule Approach. Profiles in Operations Research, 2016, , 497-552.	0.3	33
61	Multiple Criteria Hierarchy Process for ELECTRE Tri methods. European Journal of Operational Research, 2016, 252, 191-203.	3.5	98
62	Robust Ordinal Regression and Stochastic Multiobjective Acceptability Analysis in multiple criteria hierarchy process for the Choquet integral preference model. Omega, 2016, 63, 154-169.	3.6	80
63	Decomposition approaches to integration without a measure. Fuzzy Sets and Systems, 2016, 287, 37-47.	1.6	8
64	Robustness analysis for decision under uncertainty with rule-based preference model. Information Sciences, 2016, 328, 321-339.	4.0	24
65	Similarity-Based Classification with Dominance-Based Decision Rules. Lecture Notes in Computer Science, 2016, , 355-364.	1.0	1
66	Rough Set Methodology for Decision Aiding. , 2015, , 349-370.		11
67	Dominance-based rough set approach: An application case study for setting speed limits for vehicles in speed controlled zones. Knowledge-Based Systems, 2015, 89, 288-300.	4.0	29
68	Probabilistic Rough Sets. , 2015, , 387-411.		18
69	Dealing with a multiple criteria environmental problem with interaction effects between criteria through an extension of the Electre III method. European Journal of Operational Research, 2015, 245, 837-850.	3.5	60
70	Bipolar semicopulas. Fuzzy Sets and Systems, 2015, 268, 141-148.	1.6	1
71	Multiple criteria ranking and choice with all compatible minimal cover sets of decision rules. Knowledge-Based Systems, 2015, 89, 569-583.	4.0	26
72	Learning Value Functions in Interactive Evolutionary Multiobjective Optimization. IEEE Transactions on Evolutionary Computation, 2015, 19, 88-102.	7.5	82

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73	Stochastic multiobjective acceptability analysis for the Choquet integral preference model and the scale construction problem. European Journal of Operational Research, 2015, 240, 172-182.	3.5	93
74	Using Indifference Information in Robust Ordinal Regression. Lecture Notes in Computer Science, 2015, , 205-217.	1.0	1
75	Rough Sets in Decision Making. , 2015, , 1-47.		0
76	Robust Ordinal Regression for Dominance-Based Rough Set Approach under Uncertainty. Lecture Notes in Computer Science, 2014, , 77-87.	1.0	4
77	Addressing the Location of Undesirable Facilities through the Dominanceâ€based Rough Set Approach. Journal of Multi-Criteria Decision Analysis, 2014, 21, 3-23.	1.0	17
78	The bipolar Choquet integral representation. Theory and Decision, 2014, 77, 1-29.	0.5	12
79	Preferential reducts and constructs in robust multiple criteria ranking andÂsorting. OR Spectrum, 2014, 36, 1021-1053.	2.1	28
80	Two new characterizations of universal integrals on the scale. Information Sciences, 2014, 267, 217-224.	4.0	3
81	MUSA-INT: Multicriteria customer satisfaction analysis with interacting criteria. Omega, 2014, 42, 189-200.	3.6	61
82	Robust Ordinal Regression for Dominance-based Rough Set Approach to multiple criteria sorting. Information Sciences, 2014, 283, 211-228.	4.0	54
83	Assessing Rural Sustainable Development potentialities using a Dominance-based Rough Set Approach. Journal of Environmental Management, 2014, 144, 160-167.	3.8	47
84	Decision Support Systems for environmental management: A case study on wastewater from agriculture. Journal of Environmental Management, 2014, 146, 491-504.	3.8	44
85	Dealing with interaction between bipolar multiple criteria preferences in PROMETHEE methods. Annals of Operations Research, 2014, 217, 137-164.	2.6	27
86	Discrete bipolar universal integrals. Fuzzy Sets and Systems, 2014, 252, 55-65.	1.6	10
87	Variable consistency dominance-based rough set approach to preference learning in multicriteria ranking. Information Sciences, 2014, 277, 525-552.	4.0	50
88	The SMAA-PROMETHEE method. European Journal of Operational Research, 2014, 239, 514-522.	3.5	142
89	Robust ordinal regression for value functions handling interacting criteria. European Journal of Operational Research, 2014, 239, 711-730.	3.5	87
90	Rough-Set-Based Decision Support. , 2014, , 557-609.		25

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91	Generalized Product. Communications in Computer and Information Science, 2014, , 289-295.	0.4	1
92	Dominance-based rough set approach to network bridge management. Baltic Journal of Road and Bridge Engineering, 2014, 9, 31-42.	0.4	3
93	Robust ordinal regression in preference learning and ranking. Machine Learning, 2013, 93, 381-422.	3.4	161
94	jMAF - Dominance-Based Rough Set Data Analysis Framework. Intelligent Systems Reference Library, 2013, , 185-209.	1.0	39
95	Beyond Markowitz with multiple criteria decision aiding. Journal of Business Economics, 2013, 83, 29-60.	1.3	27
96	Comments on: Multicriteria decision systems for financial problems. Top, 2013, 21, 268-274.	1.1	2
97	Necessary and possible preference structures. Journal of Mathematical Economics, 2013, 49, 163-172.	0.4	51
98	Bipolar fuzzy integrals. Fuzzy Sets and Systems, 2013, 220, 21-33.	1.6	28
99	Robust integrals. Fuzzy Sets and Systems, 2013, 232, 18-38.	1.6	3
100	Multiple Criteria Hierarchy Process with ELECTRE and PROMETHEE. Omega, 2013, 41, 820-846.	3.6	133
101	Multiple Criteria Hierarchy Process for the Choquet Integral. Lecture Notes in Computer Science, 2013, , 475-489.	1.0	10
102	Putting Dominance-based Rough Set Approach and robust ordinal regression together. Decision Support Systems, 2013, 54, 891-903.	3.5	49
103	RUTA: A framework for assessing and selecting additive value functions on the basis of rank related requirements. Omega, 2013, 41, 735-751.	3.6	45
104	Selection of a Representative Value Function for Robust Ordinal Regression in Group Decision Making. Group Decision and Negotiation, 2013, 22, 429-462.	2.0	40
105	An Overview of ELECTRE Methods and their Recent Extensions. Journal of Multi-Criteria Decision Analysis, 2013, 20, 61-85.	1.0	263
106	Finding Meaningful Bayesian Confirmation Measures. Fundamenta Informaticae, 2013, 127, 161-176.	0.3	8
107	Dominance-based rough set approach and analytic network process for assessing urban transformation scenarios. International Journal of Multicriteria Decision Making, 2013, 3, 212.	0.1	9
108	The Bipolar Complemented de Morgan Brouwer-Zadeh Distributive Lattice as an Algebraic Structure for the Dominance-based Rough Set Approach. Fundamenta Informaticae, 2012, 115, 25-56.	0.3	11

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109	Properties of rule interestingness measures and alternative approaches to normalization of measures. Information Sciences, 2012, 216, 1-16.	4.0	52
110	Multiple Criteria Hierarchy Process in Robust Ordinal Regression. Decision Support Systems, 2012, 53, 660-674.	3.5	95
111	Interaction of Criteria and Robust Ordinal Regression in Bi-polar PROMETHEE Methods. Communications in Computer and Information Science, 2012, , 469-479.	0.4	0
112	Label Ranking: A New Rule-Based Label Ranking Method. Communications in Computer and Information Science, 2012, , 613-623.	0.4	6
113	Rough set and rule-based multicriteria decision aiding. Pesquisa Operacional, 2012, 32, 213-270.	0.1	45
114	Selection of a representative set of parameters for robust ordinal regression outranking methods. Computers and Operations Research, 2012, 39, 2500-2519.	2.4	22
115	Robust ordinal regression for multiple criteria group decision: UTAGMS-GROUP and UTADISGMS-GROUP. Decision Support Systems, 2012, 52, 549-561.	3.5	101
116	Selection of a representative value function in robust multiple criteria ranking and choice. European Journal of Operational Research, 2012, 217, 541-553.	3.5	82
117	Inductive discovery of laws using monotonic rules. Engineering Applications of Artificial Intelligence, 2012, 25, 284-294.	4.3	61
118	Extreme ranking analysis in robust ordinal regression. Omega, 2012, 40, 488-501.	3.6	95
119	SMAA-Choquet: Stochastic Multicriteria Acceptability Analysis for the Choquet Integral. Communications in Computer and Information Science, 2012, , 248-257.	0.4	13
120	Granular Computing and Data Mining for Ordered Data: The Dominance-Based Rough Set Approach. , 2012, , 1347-1368.		0
121	Rough Sets in Decision Making. , 2012, , 2727-2760.		6
122	Distinguishing Vagueness from Ambiguity by Means of Pawlak-Brouwer-Zadeh Lattices. Communications in Computer and Information Science, 2012, , 624-632.	0.4	1
123	Analysis of Symmetry Properties for Bayesian Confirmation Measures. Lecture Notes in Computer Science, 2012, , 207-214.	1.0	12
124	Dominance-Based Rough Set Approach to Budget Allocation in Highway Maintenance Activities. Journal of Infrastructure Systems, 2011, 17, 75-85.	1.0	25
125	Global investing risk: a case study of knowledge assessment via rough sets. Annals of Operations Research, 2011, 185, 105-138.	2.6	18
126	Selection of a representative value function in robust multiple criteria sorting. Computers and Operations Research, 2011, 38, 1620-1637.	2.4	83

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127	ELECTREGKMS: Robust ordinal regression for outranking methods. European Journal of Operational Research, 2011, 214, 118-135.	3.5	95
128	The Choquet integral with respect to a level dependent capacity. Fuzzy Sets and Systems, 2011, 175, 1-35.	1.6	70
129	Interactive Multiobjective Mixed-Integer Optimization Using Dominance-Based Rough Set Approach. Lecture Notes in Computer Science, 2011, , 241-253.	1.0	3
130	Dominance-Based Rough Set Approach on Pairwise Comparison Tables to Decision Involving Multiple Decision Makers. Lecture Notes in Computer Science, 2011, , 126-135.	1.0	10
131	Case-Based Reasoning Using Dominance-Based Decision Rules. Lecture Notes in Computer Science, 2011, , 404-413.	1.0	2
132	Dominance-Based Rough Set Approach to Interactive Evolutionary Multiobjective Optimization. Studies in Fuzziness and Soft Computing, 2010, , 225-260.	0.6	7
133	Dominance-based Rough Set Approach to decision under uncertainty and time preference. Annals of Operations Research, 2010, 176, 41-75.	2.6	72
134	Non-additive robust ordinal regression: A multiple criteria decision model based on the Choquet integral. European Journal of Operational Research, 2010, 201, 277-288.	3.5	169
135	Multiple criteria sorting with a set of additive value functions. European Journal of Operational Research, 2010, 207, 1455-1470.	3.5	150
136	Interactive Evolutionary Multiobjective Optimization using Dominance-based Rough Set Approach. , 2010, , .		18
137	Robust Ordinal Regression. Profiles in Operations Research, 2010, , 241-283.	0.3	47
138	ELECTRE Methods: Main Features and Recent Developments. Applied Optimization, 2010, , 51-89.	0.4	77
139	Algebra and Topology for Dominance-Based Rough Set Approach. Studies in Computational Intelligence, 2010, , 43-78.	0.7	10
140	A Summary and Update of “Granular Computing and Data Mining for Ordered Data: The Dominance-Based Rough Set Approach”. , 2010, , .		5
141	The Most Representative Utility Function for Non-Additive Robust Ordinal Regression. Lecture Notes in Computer Science, 2010, , 220-229.	1.0	5
142	On Topological Dominance-based Rough Set Approach. Lecture Notes in Computer Science, 2010, , 21-45.	1.0	8
143	Dominance-Based Rough Set Approach to Granular Computing. , 2010, , 439-496.		2
144	Ordinal Qualitative Scales. Lecture Notes in Economics and Mathematical Systems, 2010, , 269-276.	0.3	0

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145	Alternative Normalization Schemas for Bayesian Confirmation Measures. Lecture Notes in Computer Science, 2010, , 230-239.	1.0	0
146	Building a set of additive value functions representing a reference preorder and intensities of preference: GRIP method. European Journal of Operational Research, 2009, 195, 460-486.	3.5	193
147	Rough set approach to multiple criteria classification with imprecise evaluations and assignments. European Journal of Operational Research, 2009, 198, 626-636.	3.5	125
148	Monotonic Variable Consistency Rough Set Approaches. International Journal of Approximate Reasoning, 2009, 50, 979-999.	1.9	137
149	ELECTRE methods with interaction between criteria: An extension of the concordance index. European Journal of Operational Research, 2009, 199, 478-495.	3.5	106
150	Interactive Evolutionary Multiobjective Optimization Using Robust Ordinal Regression. Lecture Notes in Computer Science, 2009, , 554-568.	1.0	34
151	Rough Sets in Decision Making. , 2009, , 7753-7787.		70
152	The Possible and the Necessary for Multiple Criteria Group Decision. Lecture Notes in Computer Science, 2009, , 203-214.	1.0	5
153	Bipolar and bivariate models in multicriteria decision analysis: Descriptive and constructive approaches. International Journal of Intelligent Systems, 2008, 23, 930-969.	3.3	94
154	Multicriteria decision support using rules that represent rough-graded preference relations. European Journal of Operational Research, 2008, 188, 206-223.	3.5	73
155	Stochastic dominance-based rough set model for ordinal classification. Information Sciences, 2008, 178, 4019-4037.	4.0	134
156	Ordinal regression revisited: Multiple criteria ranking using a set of additive value functions. European Journal of Operational Research, 2008, 191, 416-436.	3.5	384
157	Parameterized rough set model using rough membership and Bayesian confirmation measures. International Journal of Approximate Reasoning, 2008, 49, 285-300.	1.9	121
158	Interactive Multiobjective Optimization Using a Set of Additive Value Functions. Lecture Notes in Computer Science, 2008, , 97-119.	1.0	24
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160	Assessing the Quality of Rules with a New Monotonic Interestingness Measure Z. Lecture Notes in Computer Science, 2008, , 556-565.	1.0	4
161	Fuzzy Set Extensions of the Dominance-Based Rough Set Approach. , 2008, , 239-261.		11
162	Algebraic Structures for Dominance-Based Rough Set Approach. , 2008, , 252-259.		8

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163	Case-Based Reasoning Using Gradual Rules Induced from Dominance-Based Rough Approximations. , 2008, , 268-275.		6
164	Dominance-Based Rough Set Approach for Decision Analysis - A Tutorial. , 2008, , 23-24.		3
165	Dominance-Based Rough Set Approach and Bipolar Abstract Rough Approximation Spaces. Lecture Notes in Computer Science, 2008, , 31-40.	1.0	6
166	Interactive Multiobjective Optimization from a Learning Perspective. Lecture Notes in Computer Science, 2008, , 405-433.	1.0	34
167	Customer satisfaction analysis based on rough set approach. Journal of Business Economics, 2007, 77, 325-339.	1.3	31
168	Multi-criteria classification â€“ A new scheme for application of dominance-based decision rules. European Journal of Operational Research, 2007, 181, 1030-1044.	3.5	196
169	Mining Pareto-optimal rules with respect to support and confirmation or support and anti-support. Engineering Applications of Artificial Intelligence, 2007, 20, 587-600.	4.3	35
170	Dominance-Based Rough Set Approach as a Proper Way of Handling Graduality in Rough Set Theory. , 2007, , 36-52.		62
171	Optimized Generalized Decision in Dominance-Based Rough Set Approach. , 2007, , 118-125.		9
172	Bayesian Decision Theory for Dominance-Based Rough Set Approach. , 2007, , 134-141.		22
173	Evaluating Importance of Conditions in the Set of Discovered Rules. Lecture Notes in Computer Science, 2007, , 314-321.	1.0	6
174	Dominance-Based Rough Set Approach to Reasoning About Ordinal Data. Lecture Notes in Computer Science, 2007, , 5-11.	1.0	36
175	Mining Association Rules with Respect to Support and Anti-support-Experimental Results. Lecture Notes in Computer Science, 2007, , 534-542.	1.0	7
176	Statistical Model for Rough Set Approach to Multicriteria Classification. Lecture Notes in Computer Science, 2007, , 164-175.	1.0	18
177	Relationship Between Loss Functions and Confirmation Measures. Lecture Notes in Computer Science, 2007, , 338-345.	1.0	1
178	Rough Set Approach to Customer Satisfaction Analysis. Lecture Notes in Computer Science, 2006, , 284-295.	1.0	9
179	Fuzzy rough sets and multiple-premise gradual decision rules. International Journal of Approximate Reasoning, 2006, 41, 179-211.	1.9	139
180	Discovering Reservoir Operating Rules by a Rough Set Approach. Water Resources Management, 2006, 20, 19-36.	1.9	26

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182	Dominance-Based Rough Set Approach to Case-Based Reasoning. Lecture Notes in Computer Science, 2006, , 7-18.	1.0	35
183	Application of Bayesian Confirmation Measures for Mining Rules from Support-Confidence Pareto-Optimal Set. Lecture Notes in Computer Science, 2006, , 1018-1026.	1.0	5
184	Dominance-Based Rough Set Approach to Decision Involving Multiple Decision Makers. Lecture Notes in Computer Science, 2006, , 306-317.	1.0	17
185	Quality of Rough Approximation in Multi-criteria Classification Problems. Lecture Notes in Computer Science, 2006, , 318-327.	1.0	7
186	Fuzzy Rough Sets and Multiple-Premise Gradual Decision Rules. Lecture Notes in Computer Science, 2006, , 148-163.	1.0	3
187	Measuring Attractiveness of Rules from the Viewpoint of Knowledge Representation, Prediction and Efficiency of Intervention. Lecture Notes in Computer Science, 2005, , 11-22.	1.0	5
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190	Decision Rule Approach. , 2005, , 507-555.		89
191	Measuring expected effects of interventions based on decision rules. Journal of Experimental and Theoretical Artificial Intelligence, 2005, 17, 103-118.	1.8	46
192	Rough Set Based Decision Support. , 2005, , 475-527.		52
193	Second-Order Rough Approximations in Multi-criteria Classification with Imprecise Evaluations and Assignments. Lecture Notes in Computer Science, 2005, , 54-63.	1.0	11
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195	Dominance-Based Rough Set Approach to Knowledge Discovery (II): Extensions and Applications. , 2004, , 553-612.		13
196	Multicriteria Choice and Ranking Using Decision Rules Induced from Rough Approximation of Graded Preference Relations. Lecture Notes in Computer Science, 2004, , 510-522.	1.0	7
197	Axiomatic characterization of a general utility function and its particular cases in terms of conjoint measurement and rough-set decision rules. European Journal of Operational Research, 2004, 158, 271-292.	3.5	112
198	Assessing non-additive utility for multicriteria decision aid. European Journal of Operational Research, 2004, 158, 734-744.	3.5	102

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200	Inducing Robust Decision Rules from Rough Approximations of a Preference Relation. Lecture Notes in Computer Science, 2004, , 118-132.	1.0	6
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