

Qualitative multiple criteria analysis, environmental pr development

Papers in Regional Science

36, 59-74

DOI: 10.1007/bf01944375

Citation Report

#	ARTICLE	IF	CITATIONS
1	Qualiflex: A flexible multiple-criteria method. <i>Economics Letters</i> , 1978, 1, 193-197.	1.9	118
2	Simultaneous equations estimation techniques. <i>Regional Science and Urban Economics</i> , 1978, 8, 195-200.	2.6	1
3	The use of psychometric techniques in evaluation procedures: Methodology and application. <i>Papers in Regional Science</i> , 1979, 42, 119-138.	1.9	10
4	Analysis of production and location decisions by means of multi-criteria analysis. <i>Engineering and Process Economics</i> , 1979, 4, 285-302.	0.1	11
5	Conflict Patterns and Compromise Solutions in Fuzzy Choice Theory. <i>Journal of Peace Science</i> , 1979, 4, 67-90.	0.5	7
6	New Multicriteria Methods for Physical Planning by means of Multidimensional Scaling Techniques. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 1980, 13, 19-30.	0.4	4
7	Recent Experiences with the Qualiflex Multicriteria Method. <i>Advanced Studies in Theoretical and Applied Econometrics</i> , 1982, , 217-266.	0.1	8
8	Multicriteria Evaluation with Mixed Qualitative and Quantitative Data. <i>Environment and Planning B: Planning and Design</i> , 1982, 9, 221-236.	1.7	81
9	Hazardous Waste Facility Siting A Role for Planners. <i>Journal of the American Planning Association</i> , 1982, 48, 204-218.	1.7	26
10	The land suitability approach to strategic land-use planning in urban fringe areas. <i>Landscape Planning</i> , 1984, 11, 125-150.	0.3	33
11	Multicriteria Evaluation of Land-Reallotment Plans: A Case Study. <i>Environment and Planning A</i> , 1985, 17, 1653-1668.	3.6	13
12	Multiattribute Aircraft Choice for Airline Network. <i>Journal of Transportation Engineering</i> , 1986, 112, 634-646.	0.9	12
13	Chapter 12 Multiple objective decision analysis in regional economics. <i>Handbook of Regional and Urban Economics</i> , 1987, , 493-541.	1.6	6
14	A methodology for sensitivity analysis in three-criteria problems: A case study in municipal management. <i>European Journal of Operational Research</i> , 1988, 33, 159-173.	5.7	57
15	Mixed-Data Multicriteria Evaluation for Regional Planning: A Systematic Approach to the Decisionmaking Process. <i>Environment and Planning A</i> , 1989, 21, 349-362.	3.6	25
17	Qualitative Multicriteria Methods in the Netherlands. , 1990, , 383-409.		6
18	Hypergraph conflict analysis. <i>Economics Letters</i> , 1991, 35, 233-237.	1.9	1
19	Robust contingency plans for transportation investment planning. <i>IEEE Transactions on Systems, Man, and Cybernetics</i> , 1993, 23, 5-13.	0.9	13

#	ARTICLE	IF	CITATIONS
20	BBTOPSIS: A bag based technique for order preference by similarity to ideal solution. Fuzzy Sets and Systems, 1993, 60, 143-162.	2.7	38
21	Theoretical elements of comparison among ordinal discrete multicriteria methods. Journal of Multi-Criteria Decision Analysis, 1994, 3, 157-176.	1.9	12
22	Three practical criteria of comparison among ordinal preference aggregating rules. European Journal of Operational Research, 1995, 85, 473-487.	5.7	17
23	A knowledge-based guidance system for multi-attribute decision making. Advanced Engineering Informatics, 1998, 12, 315-326.	0.5	19
24	An approach to multiple attribute decision making based on incomplete information on alternatives. , 0, , .		1
25	Multicriteria decision support in a technology competition for cleaning polluted soil in Helsinki. Journal of Environmental Management, 2000, 60, 339-348.	7.8	67
26	Decision Analysis Frameworks for Life-Cycle Impact Assessment. Journal of Industrial Ecology, 2001, 5, 45-68.	5.5	129
27	An approach to multiple attribute decision making based on fuzzy preference information on alternatives. Fuzzy Sets and Systems, 2002, 131, 101-106.	2.7	184
28	Ordinal criteria in stochastic multicriteria acceptability analysis (SMAA). European Journal of Operational Research, 2003, 147, 117-127.	5.7	169
29	DESIGNING A MULTIPLE ATTRIBUTE DECISION MAKING PROBLEM WITH FUZZY DATA. Journal of the Chinese Institute of Industrial Engineers, 2004, 21, 282-288.	0.5	0
30	Other Outranking Approaches. , 2005, , 197-259.		43
31	Incorporating multiple criteria into the design of conservation area networks: a minireview with recommendations. Diversity and Distributions, 2006, 12, 125-137.	4.1	141
32	Multicriteria assessment of natural ventilation potential. Solar Energy, 2006, 80, 393-401.	6.1	17
33	Assessing the natural ventilation potential of the Basel region. Energy and Buildings, 2007, 39, 1159-1166.	6.7	13
34	How to score alternatives when criteria are scored on an ordinal scale. Journal of Multi-Criteria Decision Analysis, 2008, 15, 31-44.	1.9	5
35	MULTI-ATTRIBUTE CONTRACTORS RANKING METHOD BY APPLYING ORDERING OF FEASIBLE ALTERNATIVES OF SOLUTIONS IN TERMS OF PREFERABILITY TECHNIQUE / DAUGIATIKSLIS RANGOVÄ² PARINKIMO METODAS TAIKANT Ä®MANOMÄ² SPRENDINIÄ² ALTERNATYVÄ² RANGAVIMO PRIORITETO POÄ½IÄ²RIU BÄ²DÄ,,. Technological and Economic Development of Economy, 2008, 14, 224-239.	4.6	110
36	SYSTEM OF PROJECT MULTICRITERIA DECISION SYNTHESIS IN CONSTRUCTION / PROJEKTO DAUGIATIKSLIÄ² SPRENDIMÄ² SINTEZÄ–S SISTEMA STATYBOJE. Technological and Economic Development of Economy, 2008, 14, 4.6 545-565.	4.6	33
37	DETERMINING AGGREGATE CRITERIA WEIGHTS FROM CRITERIA RANKINGS BY A GROUP OF DECISION MAKERS. International Journal of Information Technology and Decision Making, 2008, 07, 769-781.	3.9	28

#	ARTICLE	IF	CITATIONS
38	Interval-valued fuzzy permutation method and experimental analysis on cardinal and ordinal evaluations. <i>Journal of Computer and System Sciences</i> , 2009, 75, 371-387.	1.2	19
39	An appropriate multiple criteria decision making method for solving electricity planning problems, addressing sustainability issue. <i>International Journal of Environmental Science and Technology</i> , 2011, 8, 605-620.	3.5	33
40	Selection of construction enterprises management strategy based on the SWOT and multi-criteria analysis. <i>Archives of Civil and Mechanical Engineering</i> , 2011, 11, 1063-1082.	3.8	75
41	SAFETY OF TECHNOLOGICAL PROJECTS USING MULTI-CRITERIA DECISION MAKING METHODS / DARBUOTOJŲ SAUGOS STATYBVIETĀ–SE SPRENDINIŲ DAUGIATIKSLIS VERTINIMAS. <i>Journal of Civil Engineering and Management</i> , 2011, 17, 177-183.	3.5	18
42	The extended QUALIFLEX method for multiple criteria decision analysis based on interval type-2 fuzzy sets and applications to medical decision making. <i>European Journal of Operational Research</i> , 2013, 226, 615-625.	5.7	193
43	COMPLEX ASSESSMENT MODEL FOR ADVANCED TECHNOLOGY DEPLOYMENT. <i>Journal of Civil Engineering and Management</i> , 2014, 20, 280-290.	3.5	31
44	SELECTION OF MULTIPLE COMBINATION STRATEGIES FOR RISK ASSESSMENT. <i>Cybernetics and Systems</i> , 2014, 45, 622-634.	2.5	1
45	Interval-valued intuitionistic fuzzy QUALIFLEX method with a likelihood-based comparison approach for multiple criteria decision analysis. <i>Information Sciences</i> , 2014, 261, 149-169.	6.9	122
46	Multi-criteria decision making under uncertainty for flood mitigation. <i>Stochastic Environmental Research and Risk Assessment</i> , 2014, 28, 1657-1670.	4.0	23
47	The SMAA-PROMETHEE method. <i>European Journal of Operational Research</i> , 2014, 239, 514-522.	5.7	142
48	A likelihood-based QUALIFLEX method with interval type-2 fuzzy sets for multiple criteria decision analysis. <i>Soft Computing</i> , 2015, 19, 2225-2243.	3.6	39
49	An interval type-2 fuzzy permutation method and experimental analysis for multiple criteria decision analysis with incomplete preference information. <i>Journal of Industrial and Production Engineering</i> , 2015, 32, 298-310.	3.1	0
50	A simulated annealing-based permutation method and experimental analysis for multiple criteria decision analysis with interval type-2 fuzzy sets. <i>Applied Soft Computing Journal</i> , 2015, 36, 57-69.	7.2	8
51	Hesitant fuzzy QUALIFLEX approach with a signed distance-based comparison method for multiple criteria decision analysis. <i>Expert Systems With Applications</i> , 2015, 42, 873-884.	7.6	97
52	Outline of Multicriteria Decision-making in Green Logistics. <i>Transportation Research Procedia</i> , 2016, 16, 537-552.	1.5	43
53	A Likelihood-Based Qualitative Flexible Approach with Hesitant Fuzzy Linguistic Information. <i>Cognitive Computation</i> , 2016, 8, 670-683.	5.2	58
54	Multicriteria Pythagorean fuzzy decision analysis: A hierarchical QUALIFLEX approach with the closeness index-based ranking methods. <i>Information Sciences</i> , 2016, 330, 104-124.	6.9	373
55	MULTI-CRITERIA DECISION MAKING IN CIVIL ENGINEERING: PART I – A STATE-OF-THE-ART SURVEY. <i>Engineering Structures and Technologies</i> , 2016, 7, 103-113.	0.1	48

#	ARTICLE	IF	CITATIONS
56	Simplified Neutrosophic Linguistic Multi-criteria Group Decision-Making Approach to Green Product Development. <i>Group Decision and Negotiation</i> , 2017, 26, 597-627.	3.3	143
57	Multi-criteria decision-making using interval-valued hesitant fuzzy QUALIFLEX methods based on a likelihood-based comparison approach. <i>Neural Computing and Applications</i> , 2017, 28, 1835-1854.	5.6	24
58	Fuzzy decision-making framework for treatment selection based on the combined QUALIFLEX-TODIM method. <i>International Journal of Systems Science</i> , 2017, 48, 3072-3086.	5.5	66
59	Multi-Criteria Decision-Making Method Based on Distance Measure and Choquet Integral for Linguistic Z-Numbers. <i>Cognitive Computation</i> , 2017, 9, 827-842.	5.2	151
60	Decision Aiding Process in the Frame of the Strategic Farm Management. <i>Springer Proceedings in Business and Economics</i> , 2017, , 113-144.	0.3	2
61	A multi-valued neutrosophic qualitative flexible approach based on likelihood for multi-criteria decision-making problems. <i>International Journal of Systems Science</i> , 2017, 48, 425-435.	5.5	69
62	Hesitant Fuzzy Multiple Criteria Decision Analysis Based on QUALIFLEX. <i>Studies in Fuzziness and Soft Computing</i> , 2017, , 71-95.	0.8	1
63	Hesitant Fuzzy Methods for Multiple Criteria Decision Analysis. <i>Studies in Fuzziness and Soft Computing</i> , 2017, , .	0.8	11
64	Approximate weighting method for multiattribute decision problems with imprecise parameters. <i>Omega</i> , 2017, 72, 87-95.	5.9	15
65	A cosine similarity based QUALIFLEX approach with hesitant fuzzy linguistic term sets for financial performance evaluation. <i>Applied Soft Computing Journal</i> , 2018, 69, 316-329.	7.2	61
66	Integrated news mining technique and AI-based mechanism for corporate performance forecasting. <i>Information Sciences</i> , 2018, 424, 273-286.	6.9	29
67	Multi-Valued Neutrosophic Distance-Based QUALIFLEX Method for Treatment Selection. <i>Information (Switzerland)</i> , 2018, 9, 327.	2.9	3
68	Generalised framework for multi-criteria method selection. <i>Omega</i> , 2019, 86, 107-124.	5.9	320
69	Probabilistic linguistic QUALIFLEX approach with possibility degree comparison. <i>Journal of Intelligent and Fuzzy Systems</i> , 2019, 36, 719-730.	1.4	48
70	An ELECTRE-Based Multiple Criteria Decision Making Method for Supplier Selection Using Dempster-Shafer Theory. <i>IEEE Access</i> , 2019, 7, 84701-84716.	4.2	73
71	Decision Models to Find a Promising Start-Up Firm with Qualiflex under Probabilistic Linguistic Circumstance. <i>International Journal of Information Technology and Decision Making</i> , 2019, 18, 1379-1402.	3.9	11
72	IT2-Based Fuzzy Hybrid Decision Making Approach to Soft Computing. <i>IEEE Access</i> , 2019, 7, 15932-15944.	4.2	31
73	An Extended Single-Valued Neutrosophic Projection-Based Qualitative Flexible Multi-Criteria Decision-Making Method. <i>Mathematics</i> , 2019, 7, 39.	2.2	15

#	ARTICLE	IF	CITATIONS
74	A Fuzzy Decision Support Model With Sentiment Analysis for Items Comparison in e-Commerce: The Case Study of http://PCOnline.com . IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2019, 49, 1993-2004.	9.3	75
75	Pythagorean fuzzy TOPSIS for multicriteria group decision-making with unknown weight information through entropy measure. International Journal of Intelligent Systems, 2019, 34, 1108-1128.	5.7	73
76	IT2 Hybrid Decision-Making Approach to Performance Measurement of Internationalized Firms in the Baltic States. Sustainability, 2019, 11, 296.	3.2	44
77	Sustainable shelter-site selection under uncertainty: A rough QUALIFLEX method. Computers and Industrial Engineering, 2019, 128, 371-386.	6.3	38
78	An integrated MCDM method for robot selection under interval-valued Pythagorean uncertain linguistic environment. International Journal of Intelligent Systems, 2019, 34, 188-214.	5.7	45
79	An interval type-2 fuzzy QUALIFLEX approach to measure performance effectiveness of ballast water treatment (BWT) system on-board ship. Ships and Offshore Structures, 2019, 14, 675-683.	1.9	22
80	Decision-making techniques in supplier selection: Recent accomplishments and what lies ahead. Expert Systems With Applications, 2020, 140, 112903.	7.6	110
81	SMAA-QUALIFLEX methodology to handle multicriteria decision-making problems based on q-rung fuzzy set with hierarchical structure of criteria using bipolar Choquet integral. International Journal of Intelligent Systems, 2020, 35, 401-431.	5.7	31
82	Startups, Innovation and Performance: An Empirical Analysis in the Italian Context Using SMAA-S. , 2020, , 67-89.		0
83	An Integrated Multicriteria Group Decision-Making Approach for Green Supplier Selection Under Pythagorean Fuzzy Scenarios. IEEE Access, 2020, 8, 165216-165231.	4.2	23
84	A Novel Multi-Criteria Decision-Making Model for Building Material Supplier Selection Based on Entropy-AHP Weighted TOPSIS. Entropy, 2020, 22, 259.	2.2	144
85	L-R geometric consistency definition of triangular multiplicative preference relation in group decision making. Fuzzy Sets and Systems, 2021, 409, 85-113.	2.7	19
86	QUALIFLEX Based on PT with Probabilistic Linguistic Information. Uncertainty and Operations Research, 2021, , 31-48.	0.1	0
87	Implicit and hybrid methods for attribute weighting in multi-attribute decision-making: a review study. Artificial Intelligence Review, 2021, 54, 3817-3847.	15.7	8
88	QUALIFLEX based ranking system by using Interval Valued Hesitant Fuzzy Set and its application to rank the Diabetic patients. , 2021, , .		0
89	A novel method based on probabilistic linguistic term sets and its application in ranking products through online ratings. International Journal of Intelligent Systems, 2021, 36, 4632-4658.	5.7	8
90	An Overview of Studies Based on the Probability-Based Decision-Making Information: Current Developments, Methodologies, Applications and Challenges. International Journal of Fuzzy Systems, 0, 1.	4.0	3
91	Stochastic Multicriteria Acceptability Analysis (SMAA). Profiles in Operations Research, 2010, , 285-315.	0.4	12

#	ARTICLE	IF	CITATIONS
92	Other Outranking Approaches. Profiles in Operations Research, 2016, , 221-282.	0.4	4
93	Qualireg, A Qualitative Regression Method. Advances in Geographic Information Science, 2011, , 227-233.	0.6	8
94	The Use of Qualitative Information in Macro-Economic Policy Analysis. Lecture Notes in Economics and Mathematical Systems, 1984, , 263-280.	0.3	5
95	Theories of Risk and MCDM. , 1985, , 171-196.		4
96	An Ontology-Based Knowledge Representation of MCDA Methods. Lecture Notes in Computer Science, 2016, , 54-64.	1.3	10
97	A SURVEY OF THE PEACE ECONOMICS LITERATURE. , 1992, , 1-55.		5
98	Spor Kul¼plerinin PerformanslarÄ±nÄ±n Ä±ok Kriterli Karar Verme ve ToplulaÄ±tÄ±rma Teknikleriyle Ä±ncelenmesi. Ekonomi Politika & Finans AraÄ±tÄ±rmalarÄ± Dergisi, 0, , 435-470.	0.5	6
99	Multi-criteria decision making of management effectiveness of construction enterprises based on the SWOT and MCDM. , 2010, , .		8
106	A Hybrid Multi-Criteria Decision-Making Approach Based on ANP-Entropy TOPSIS for Building Materials Supplier Selection. Entropy, 2021, 23, 1597.	2.2	30
107	Recommending multiple criteria decision analysis methods with a new taxonomy-based decision support system. European Journal of Operational Research, 2022, 302, 633-651.	5.7	53
108	Comparison of Integrated Multi-Criteria Decision-Making Methods Based on Interval Type-2 Fuzzy Sets. Advances in Computer and Electrical Engineering Book Series, 2022, , 477-507.	0.3	1
109	Proper and improper uses of MCDA methods in energy systems analysis. Decision Support Systems, 2022, 163, 113848.	5.9	9
110	A Typology Scheme for the Criteria Weighting Methods in MADM. International Journal of Information Technology and Decision Making, 2023, 22, 1439-1488.	3.9	4
111	Picture fuzzy decision-making theories and methodologies: a systematic review. International Journal of Systems Science, 2023, 54, 2663-2675.	5.5	4
112	A Novel Multi-attribute Model to Select Appropriate Weighting Method in Decision Making, an Empirical Application in Petroleum Industry. Group Decision and Negotiation, 2023, 32, 1351-1390.	3.3	1
113	An integrated decision support framework for new energy vehicle evaluation based on regret theory and QUALIFLEX under Z-number environment. Information Sciences, 2023, 647, 119515.	6.9	1