Jindong Qin

List of Publications by Year
in descending order

62 papers	2,582 citations	185998 28 h-index	189595 50 g-index
62 all docs	62 docs citations	62 times ranked	1489 citing authors

#	Article	IF	Citations
1	An extended TODIM multi-criteria group decision making method for green supplier selection in interval type-2 fuzzy environment. European Journal of Operational Research, 2017, 258, 626-638.	3.5	505
2	An extended VIKOR method based on prospect theory for multiple attribute decision making under interval type-2 fuzzy environment. Knowledge-Based Systems, 2015, 86, 116-130.	4.0	163
3	Sustainable supplier selection based on AHPSort II in interval type-2 fuzzy environment. Information Sciences, 2019, 483, 273-293.	4.0	134
4	Multi-attribute group decision making using combined ranking value under interval type-2 fuzzy environment. Information Sciences, 2015, 297, 293-315.	4.0	119
5	An approach to intuitionistic fuzzy multiple attribute decision making based on Maclaurin symmetric mean operators. Journal of Intelligent and Fuzzy Systems, 2014, 27, 2177-2190.	0.8	112
6	Failure mode and effects analysis (FMEA) for risk assessment based on interval type-2 fuzzy evidential reasoning method. Applied Soft Computing Journal, 2020, 89, 106134.	4.1	110
7	An analytical solution to fuzzy TOPSIS and its application in personnel selection for knowledge-intensive enterprise. Applied Soft Computing Journal, 2015, 30, 190-204.	4.1	96
8	Flexible Linguistic Expressions and Consensus Reaching With Accurate Constraints in Group Decision-Making. IEEE Transactions on Cybernetics, 2020, 50, 2488-2501.	6.2	82
9	Frank aggregation operators and their application to hesitant fuzzy multiple attribute decision making. Applied Soft Computing Journal, 2016, 41, 428-452.	4.1	80
10	A multiple attribute interval type-2 fuzzy group decision making and its application to supplier selection with extended LINMAP method. Soft Computing, 2017, 21, 3207-3226.	2.1	65
11	Approaches to uncertain linguistic multiple attribute decision making based on dual Maclaurin symmetric mean. Journal of Intelligent and Fuzzy Systems, 2015, 29, 171-186.	0.8	64
12	A linguistic solution for double large-scale group decision-making in E-commerce. Computers and Industrial Engineering, 2018, 116, 97-112.	3.4	60
13	Hesitant Fuzzy Maclaurin Symmetric Mean Operators and Its Application to Multiple-Attribute Decision Making. International Journal of Fuzzy Systems, 2015, 17, 509-520.	2.3	57
14	A linguistic distribution behavioral multi-criteria group decision making model integrating extended generalized TODIM and quantum decision theory. Applied Soft Computing Journal, 2021, 98, 106757.	4.1	55
15	Multi-criteria group decision-making for portfolio allocation with consensus reaching process under interval type-2 fuzzy environment. Information Sciences, 2021, 570, 668-688.	4.0	55
16	Interval type-2 fuzzy Hamy mean operators and their application in multiple criteria decision making. Granular Computing, 2017, 2, 249-269.	4.4	53
17	Consensus evolution networks: A consensus reaching tool for managing consensus thresholds in group decision making. Information Fusion, 2019, 52, 375-388.	11.7	50
18	An integrated ANP-VIKOR methodology for sustainable supplier selection with interval type-2 fuzzy sets. Granular Computing, 2018, 3, 193-208.	4.4	49

#	ARTICLE	IF	CITATIONS
19	Minimum cost consensus model for CRP-driven preference optimization analysis in large-scale group decision making using Louvain algorithm. Information Fusion, 2022, 80, 121-136.	11.7	48
20	A heterogeneous QUALIFLEX method with criteria interaction for multi-criteria group decision making. Information Sciences, 2020, 512, 1481-1502.	4.0	46
21	Linguistic Distribution and Priority-Based Approximation to Linguistic Preference Relations With Flexible Linguistic Expressions in Decision Making. IEEE Transactions on Cybernetics, 2021, 51, 649-659.	6.2	45
22	An extended generalized TODIM for risk evaluation and prioritization of failure modes considering risk indicators interaction. IISE Transactions, 2019, 51, 1236-1250.	1.6	44
23	An integrated generalized TODIM model for portfolio selection based on financial performance of firms. Knowledge-Based Systems, 2022, 249, 108794.	4.0	44
24	Balance Dynamic Clustering Analysis and Consensus Reaching Process With Consensus Evolution Networks in Large-Scale Group Decision Making. IEEE Transactions on Fuzzy Systems, 2021, 29, 357-371.	6.5	40
25	Three-way group decisions based on prospect theory. Journal of the Operational Research Society, 2018, 69, 25-35.	2.1	32
26	Generalized Pythagorean Fuzzy Maclaurin Symmetric Means and Its Application to Multiple Attribute SIR Group Decision Model. International Journal of Fuzzy Systems, 2018, 20, 943-957.	2.3	31
27	Multi-granular linguistic distribution evidential reasoning method for renewable energy project risk assessment. Information Fusion, 2021, 65, 147-164.	11.7	31
28	Multi-attribute group decision making based on Choquet integral under interval-valued intuitionistic fuzzy environment. International Journal of Computational Intelligence Systems, 2016, 9, 133.	1.6	30
29	An Improved Multi-granularity Interval 2-Tuple TODIM Approach and Its Application to Green Supplier Selection. International Journal of Fuzzy Systems, 2019, 21, 129-144.	2.3	30
30	An interval type-2 fuzzy Kano-prospect-TOPSIS based QFD model: Application to Chinese e-commerce service design. Applied Soft Computing Journal, 2021, 111, 107665.	4.1	30
31	Emergency rescue planning under probabilistic linguistic information: An integrated FTA-ANP method. International Journal of Disaster Risk Reduction, 2019, 37, 101170.	1.8	23
32	Risk priorization for failure modes with extended MULTIMOORA method under interval type-2 fuzzy environment. Journal of Intelligent and Fuzzy Systems, 2019, 36, 1417-1429.	0.8	21
33	Study on Interval Intuitionistic Fuzzy Multi-Attribute Group Decision Making Method based on Choquet Integral. Procedia Computer Science, 2013, 17, 465-472.	1.2	18
34	Frank Aggregation Operators for Triangular Interval Type-2 Fuzzy Set and Its Application in Multiple Attribute Group Decision Making. Journal of Applied Mathematics, 2014, 2014, 1-24.	0.4	17
35	An <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e7070" altimg="si2.svg"><mml:msup><mml:mrow><mml:mtext>IT2FS-PT</mml:mtext></mml:mrow><mml:mrow><mml:mn>3</mml:mn></ based emergency response plan evaluation with MULTIMOORA method in group decision making. Applied Soft Computing Journal, 2022, 122, 108812.	4.1	16
36	Dynamic weights allocation according to uncertain evaluation information. International Journal of General Systems, 2019, 48, 33-47.	1.2	14

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37	A New Clustering Algorithm With Preference Adjustment Cost to Reduce the Cooperation Complexity in Large-Scale Group Decision Making. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 5271-5283.	5.9	13
38	Consensus-Based Multicriteria Group Preference Analysis Model With Multigranular Linguistic Distribution Information. IEEE Transactions on Fuzzy Systems, 2020, 28, 3145-3160.	6.5	12
39	A Quantum Framework for Modeling Interference Effects in Linguistic Distribution Multiple Criteria Group Decision Making. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 3492-3507.	5.9	11
40	Trust-Consensus Multiplex Networks by Combining Trust Social Network Analysis and Consensus Evolution Methods in Group Decision-Making. IEEE Transactions on Fuzzy Systems, 2022, 30, 4741-4753.	6.5	11
41	A survey of type-2 fuzzy aggregation and application for multiple criteria decision making. Journal of Data Information and Management, 2019, 1, 17-32.	1.6	10
42	Type-2 Fuzzy Decision-Making Theories, Methodologies and Applications. Uncertainty and Operations Research, 2019, , .	0.1	9
43	Ranking of Independent and Dependent Fuzzy Numbers and Intransitivity in Fuzzy MCDA. IEEE Transactions on Fuzzy Systems, 2022, 30, 1382-1395.	6.5	9
44	Consensus reaching for prospect cross-efficiency in data envelopment analysis with minimum adjustments. Computers and Industrial Engineering, 2022, 168, 108087.	3.4	9
45	Dynamic Relationship Network Analysis Based on Louvain Algorithm for Large-Scale Group Decision Making. International Journal of Computational Intelligence Systems, 2021, 14, 1242.	1.6	7
46	Context-dependent DEASort: A multiple criteria sorting method for ecological risk assessment problems. Information Sciences, 2021, 572, 88-108.	4.0	6
47	Granular computing in decision-making. Granular Computing, 2018, 3, 191-192.	4.4	3
48	Eliciting Different Lattice Dominance Points to Evaluate Distribution Information. IEEE Transactions on Fuzzy Systems, 2018, 26, 3888-3892.	6.5	3
49	An interval type–2 fuzzy trust evaluation model in social commerce. Computational Intelligence, 2019, 35, 1113-1131.	2.1	3
50	Modeling the minimum cost consensus problem with risk preferences. Journal of the Operational Research Society, 2023, 74, 417-429.	2.1	3
51	A Sorting Method: BWMSort II in Interval Type-2 Fuzzy Environment. , 2019, , .		2
52	Approaches to interval type-2 fuzzy multiple attribute group decision making based on grey incidence analysis and FTP utility function. , 2015, , .		1
53	Interval Type-2 Fuzzy Aggregation Operations Based on Maclaurin Means and Its Extensions. Uncertainty and Operations Research, 2019, , 27-56.	0.1	1
54	A method for estimating criteria weights from interval-valued intuitionistic fuzzy preference relation. , 2014, , .		0

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55	Two-layer preference models with methodologies using induced aggregation in management administration and decision making. Journal of Intelligent and Fuzzy Systems, 2019, 37, 1213-1221.	0.8	0
56	Analytical Reduction Method for New Type-2 Fuzzy Chance-Constrained Portfolio Selection Model. International Journal of Computational Intelligence Systems, 2021, 14, 1617.	1.6	0
57	Interval Type-2 Fuzzy Decision Making Based on LINMAP. Uncertainty and Operations Research, 2019, , 161-186.	0.1	0
58	Interval Type-2 Fuzzy Decision Making Based on ANP. Uncertainty and Operations Research, 2019, , 107-128.	0.1	0
59	Multiple Criteria Decision Making with Type-2 Fuzzy Information. Uncertainty and Operations Research, 2019, , 13-25.	0.1	0
60	Urban Ecological Risk Assessment Based on Improved Analytic Hierarchy Process. , 2020, , .		0
61	AHPSortll-GAIA: A Sorting Method in Model Engineering to Sort Cities According to the Risk of Sustainable. , 2020, , .		0
62	Research On Network Public Opinion Model Based On Opinion Dymanics. , 2021, , .		0