

Yanbing Ju

List of Publications by Year in descending order

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Version: 2024-02-01

88
papers

2,198
citations

201674

27
h-index

254184

43
g-index

88
all docs

88
docs citations

88
times ranked

1425
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluating emergency response capacity by fuzzy AHP and 2-tuple fuzzy linguistic approach. <i>Expert Systems With Applications</i> , 2012, 39, 6972-6981.	7.6	117
2	Study of site selection of electric vehicle charging station based on extended GRP method under picture fuzzy environment. <i>Computers and Industrial Engineering</i> , 2019, 135, 1271-1285.	6.3	104
3	Extension of VIKOR method for multi-criteria group decision making problem with linguistic information. <i>Applied Mathematical Modelling</i> , 2013, 37, 3112-3125.	4.2	102
4	Emergency alternative evaluation under group decision makers: A method of incorporating DS/AHP with extended TOPSIS. <i>Expert Systems With Applications</i> , 2012, 39, 1315-1323.	7.6	98
5	Green supplier selection in electronics manufacturing: An approach based on consensus decision making. <i>Journal of Cleaner Production</i> , 2020, 245, 118781.	9.3	77
6	Renewable energy investment risk assessment in belt and road initiative countries under uncertainty conditions. <i>Energy</i> , 2021, 214, 118923.	8.8	70
7	Some new dual hesitant fuzzy aggregation operators based on Choquet integral and their applications to multiple attribute decision making. <i>Journal of Intelligent and Fuzzy Systems</i> , 2014, 27, 2857-2868.	1.4	66
8	The waste-to-energy incineration plant site selection based on hesitant fuzzy linguistic Best-Worst method ANP and double parameters TOPSIS approach: A case study in China. <i>Energy</i> , 2020, 211, 118564.	8.8	56
9	Emergency alternative evaluation and selection based on ANP, DEMATEL, and TL-TOPSIS. <i>Natural Hazards</i> , 2015, 75, 347-379.	3.4	54
10	An intelligent electric vehicle charging system for new energy companies based on consortium blockchain. <i>Journal of Cleaner Production</i> , 2020, 261, 121219.	9.3	54
11	Some interval-valued α -rung orthopair weighted averaging operators and their applications to multiple attribute decision making. <i>International Journal of Intelligent Systems</i> , 2019, 34, 2584-2606.	5.7	53
12	Multiple criteria decision analysis based on Shapley fuzzy measures and interval-valued hesitant fuzzy linguistic numbers. <i>Computers and Industrial Engineering</i> , 2017, 105, 28-38.	6.3	52
13	Multi-attribute group decision-making methods based on α -rung orthopair fuzzy linguistic sets. <i>International Journal of Intelligent Systems</i> , 2019, 34, 1129-1157.	5.7	50
14	Some new intuitionistic linguistic aggregation operators based on Maclaurin symmetric mean and their applications to multiple attribute group decision making. <i>Soft Computing</i> , 2016, 20, 4521-4548.	3.6	49
15	T-spherical fuzzy TODIM method for multi-criteria group decision-making problem with incomplete weight information. <i>Soft Computing</i> , 2021, 25, 2981-3001.	3.6	48
16	Interval-valued dual hesitant fuzzy aggregation operators and their applications to multiple attribute decision making. <i>Journal of Intelligent and Fuzzy Systems</i> , 2014, 27, 1203-1218.	1.4	42
17	Investigating the determinants of human development index in Pakistan: an empirical analysis. <i>Environmental Science and Pollution Research</i> , 2019, 26, 19294-19304.	5.3	42
18	A new method for multiple criteria group decision making with incomplete weight information under linguistic environment. <i>Applied Mathematical Modelling</i> , 2014, 38, 5256-5268.	4.2	41

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19	A multi-granularity proportional hesitant fuzzy linguistic TODIM method and its application to emergency decision making. <i>International Journal of Disaster Risk Reduction</i> , 2019, 36, 101081.	3.9	41
20	Hesitant intuitionistic fuzzy linguistic aggregation operators and their applications to multiple attribute decision making. <i>Journal of Intelligent and Fuzzy Systems</i> , 2014, 27, 1187-1201.	1.4	40
21	The SMAA-TODIM approach: Modeling of preferences and a robustness analysis framework. <i>Computers and Industrial Engineering</i> , 2017, 114, 130-141.	6.3	40
22	Projection method for multiple criteria group decision making with incomplete weight information in linguistic setting. <i>Applied Mathematical Modelling</i> , 2013, 37, 9031-9040.	4.2	39
23	Some q -rung orthopair fuzzy 2-tuple linguistic Muirhead mean aggregation operators and their applications to multiple attribute group decision making. <i>International Journal of Intelligent Systems</i> , 2020, 35, 184-213.	5.7	37
24	Modeling the impact of economic growth and terrorism on the human development index: collecting evidence from Pakistan. <i>Environmental Science and Pollution Research</i> , 2018, 25, 34661-34673.	5.3	35
25	Dual hesitant fuzzy linguistic aggregation operators and their applications to multi-attribute decision making. <i>Journal of Intelligent and Fuzzy Systems</i> , 2014, 27, 1935-1947.	1.4	34
26	Multi-granular linguistic distribution evidential reasoning method for renewable energy project risk assessment. <i>Information Fusion</i> , 2021, 65, 147-164.	19.1	31
27	Some new Shapley 2-tuple linguistic Choquet aggregation operators and their applications to multiple attribute group decision making. <i>Soft Computing</i> , 2016, 20, 4037-4053.	3.6	30
28	A novel multiple attribute group decision making method based on q -rung orthopair fuzzy generalized power weighted aggregation operators. <i>International Journal of Intelligent Systems</i> , 2019, 34, 2077-2103.	5.7	30
29	Impact of Participative Leadership on Organizational Citizenship Behavior: Mediating Role of Trust and Moderating Role of Continuance Commitment: Evidence from the Pakistan Hotel Industry. <i>Sustainability</i> , 2019, 11, 1170.	3.2	28
30	A new framework for health-care waste disposal alternative selection under multi-granular linguistic distribution assessment environment. <i>Computers and Industrial Engineering</i> , 2020, 145, 106489.	6.3	27
31	Multi-Attribute Group Decision Making Method Based on EDAS Under Picture Fuzzy Environment. <i>IEEE Access</i> , 2019, 7, 141179-141192.	4.2	26
32	Multi-Attribute Decision-Making Method Based on Interval-Valued q -Rung Orthopair Fuzzy Archimedean Muirhead Mean Operators. <i>IEEE Access</i> , 2019, 7, 74300-74315.	4.2	26
33	Nexus between carbon emission, financial development, and access to electricity: Incorporating the role of natural resources and population growth. <i>Journal of Public Affairs</i> , 2021, 21, .	3.1	25
34	Multi-attribute group decision making based on power generalized Heronian mean operator under hesitant fuzzy linguistic environment. <i>Soft Computing</i> , 2019, 23, 3823-3842.	3.6	23
35	Multiple attribute group decision making based on Maclaurin symmetric mean operator under single-valued neutrosophic interval 2-tuple linguistic environment. <i>Journal of Intelligent and Fuzzy Systems</i> , 2018, 34, 2579-2595.	1.4	22
36	A new approach for heterogeneous linguistic failure mode and effect analysis with incomplete weight information. <i>Computers and Industrial Engineering</i> , 2020, 148, 106659.	6.3	22

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37	Some dual hesitant fuzzy Hamacher aggregation operators and their applications to multiple attribute decision making. <i>Journal of Intelligent and Fuzzy Systems</i> , 2014, 27, 2481-2495.	1.4	21
38	Synergistic development of green building market under government guidance: A case study of Tianjin, China. <i>Journal of Cleaner Production</i> , 2022, 340, 130540.	9.3	21
39	Sustainable Public Procurement Policies on Promoting Scientific and Technological Innovation in China: Comparisons with the U.S., the UK, Japan, Germany, France, and South Korea. <i>Sustainability</i> , 2018, 10, 2134.	3.2	20
40	A novel methodology to select sustainable municipal solid waste management scenarios from three-way decisions perspective. <i>Journal of Cleaner Production</i> , 2021, 280, 124312.	9.3	20
41	Satisfaction-driven consensus model for social network MCGDM with incomplete information under probabilistic linguistic trust. <i>Computers and Industrial Engineering</i> , 2021, 154, 107099.	6.3	20
42	Identifying critical causal criteria of green supplier evaluation using heterogeneous judgements: An integrated approach based on cloud model and DEMATEL. <i>Applied Soft Computing Journal</i> , 2021, 113, 107882.	7.2	19
43	Evaluation of construction and demolition waste utilization schemes under uncertain environment: A fuzzy heterogeneous multi-criteria decision-making approach. <i>Journal of Cleaner Production</i> , 2021, 313, 127907.	9.3	18
44	A new method for multiple attribute group decision-making with intuitionistic trapezoid fuzzy linguistic information. <i>Soft Computing</i> , 2015, 19, 2211-2224.	3.6	17
45	Some generalized interval-valued hesitant uncertain linguistic aggregation operators and their applications to multiple attribute group decision making. <i>Soft Computing</i> , 2016, 20, 495-510.	3.6	17
46	Interval-valued intuitionistic fuzzy programming technique for multicriteria group decision making based on Shapley values and incomplete preference information. <i>Soft Computing</i> , 2017, 21, 5787-5804.	3.6	16
47	How blockchain renovate the electric vehicle charging services in the urban area? A case study of Shanghai, China. <i>Journal of Cleaner Production</i> , 2021, 315, 128172.	9.3	16
48	A mathematical programming-based method for heterogeneous multicriteria group decision analysis with aspirations and incomplete preference information. <i>Computers and Industrial Engineering</i> , 2017, 113, 541-557.	6.3	14
49	Mapping technological development using patent citation trees: an analysis of bogie technology. <i>Technology Analysis and Strategic Management</i> , 2019, 31, 213-226.	3.5	14
50	Optimizing renewable energy portfolios with a human development approach by fuzzy interval goal programming. <i>Sustainable Cities and Society</i> , 2021, 75, 103396.	10.4	13
51	A multi-granular linguistic distribution-based group decision making method for renewable energy technology selection. <i>Applied Soft Computing Journal</i> , 2022, 116, 108379.	7.2	13
52	Simulation and Optimization for the Airport Passenger Flow. , 2007, , .		12
53	Some Aggregation Operators Based on Einstein Operations under Interval-Valued Dual Hesitant Fuzzy Setting and Their Application. <i>Mathematical Problems in Engineering</i> , 2014, 2014, 1-21.	1.1	12
54	Disruptive Innovation Patterns Driven by Mega-Projects: A Sustainable Development Pattern Case of China's High-Speed Rail. <i>Sustainability</i> , 2018, 10, 1154.	3.2	12

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55	Approaches for multi-attribute group decision making based on intuitionistic trapezoid fuzzy linguistic power aggregation operators. <i>Journal of Intelligent and Fuzzy Systems</i> , 2014, 27, 987-1000.	1.4	11
56	Hesitant Fuzzy 2-Dimension Linguistic Term Set and its Application to Multiple Attribute Group Decision Making. <i>International Journal of Fuzzy Systems</i> , 2018, 20, 2301-2321.	4.0	11
57	A Method Based on Bivariate Almost Stochastic Dominance for Multiple Criteria Group Decision Making With Probabilistic Dual Hesitant Fuzzy Information. <i>IEEE Access</i> , 2020, 8, 203769-203786.	4.2	11
58	An intelligent cross-border transaction system based on consortium blockchain: A case study in Shenzhen, China. <i>PLoS ONE</i> , 2021, 16, e0252489.	2.5	11
59	A Novel Method for Multiattribute Decision Making with Dual Hesitant Fuzzy Triangular Linguistic Information. <i>Journal of Applied Mathematics</i> , 2014, 2014, 1-12.	0.9	10
60	A GRA method for investment alternative selection under dual hesitant fuzzy environment with incomplete weight information. <i>Journal of Intelligent and Fuzzy Systems</i> , 2015, 28, 1533-1543.	1.4	9
61	GRP method for multiple attribute group decision making under trapezoidal interval type-2 fuzzy environment. <i>Journal of Intelligent and Fuzzy Systems</i> , 2017, 33, 3469-3482.	1.4	8
62	A note on "Picture" 2-tuple linguistic aggregation operators in multiple attribute decision making. <i>Soft Computing</i> , 2020, 24, 3937-3941.	3.6	8
63	A novel multi-attribute decision-making framework based on Z-RIM: an illustrative example of cloud service selection. <i>Soft Computing</i> , 2020, 24, 18233-18247.	3.6	8
64	Evaluate and select state-owned enterprises with sustainable high-quality development capacity by integrating FAHP-LDA and bidirectional projection methods. <i>Journal of Cleaner Production</i> , 2021, 329, 129771.	9.3	8
65	Sustainable battery supplier evaluation of new energy vehicles using a distributed linguistic outranking method considering bounded rational behavior. <i>Journal of Energy Storage</i> , 2022, 48, 103901.	8.1	8
66	A framework to develop a university information portal. , 0, , .		7
67	Some trapezoidal interval type-2 fuzzy Heronian mean operators and their application in multiple attribute group decision making. <i>Journal of Intelligent and Fuzzy Systems</i> , 2018, 35, 2323-2337.	1.4	7
68	A fuzzy evaluation and selection of construction and demolition waste utilization modes in Xi'an, China. <i>Waste Management and Research</i> , 2020, 38, 792-801.	3.9	7
69	Trapezoid fuzzy 2-tuple linguistic aggregation operators and their applications to multiple attribute decision making. <i>Journal of Intelligent and Fuzzy Systems</i> , 2014, 27, 1219-1232.	1.4	6
70	A Novel Multiple Attribute Satisfaction Evaluation Approach with Hesitant Intuitionistic Linguistic Fuzzy Information. <i>Mathematical Problems in Engineering</i> , 2014, 2014, 1-15.	1.1	5
71	Optimal stocking strategies for inventory mechanism with a stochastic short-term price discount and partial backordering. <i>International Journal of Production Research</i> , 2019, 57, 7471-7500.	7.5	5
72	Multi-period evaluation and selection of rural wastewater treatment technologies: a case study. <i>Environmental Science and Pollution Research</i> , 2020, 27, 45897-45910.	5.3	5

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73	An intelligent green vehicle management system for urban food reliably delivery:A case study of Shanghai, China. Energy, 2022, 257, 124642.	8.8	5
74	A Petri Net Theory-Based Method for Modeling Web Service-Based Systems. , 2008, , .		4
75	Research and Practice in Undergraduate Embedded System Course. , 2008, , .		4
76	The research on Search Engine Optimization based on Six Sigma Management. , 2011, , .		3
77	Simulation Research on the Runway of an Airport. , 2006, , .		2
78	Research on the Logistics Distribution System Based on Witness. , 0, , .		2
79	A Method for Inter-organizational Business Process Management. , 2007, , .		2
80	Pharma macro-environmental risks and organizational self-development. Human Systems Management, 2019, 38, 149-158.	1.1	2
81	Analyzing the diffusion of competitive smart wearable devices: An agent-based multi-dimensional relative agreement model. Journal of Business Research, 2022, 139, 90-105.	10.2	2
82	A study on adaptive architecture of e-government network for small and medium cities. , 2009, , .		1
83	Mining Data from Simulation of Beer Production. , 0, , .		0
84	Analysis of One Hospital using Simulation. , 2006, , .		0
85	Utilizing Simulation to Analyze One Production Process. , 2007, , .		0
86	Modeling and Analysis of Traffic Accident Rescue Process Using GSPN. , 2007, , .		0
87	Research on simulation of airport fire emergency rescue based on Swarm. , 2008, , .		0
88	Path optimization based on hybrid intelligent algorithm of Emergency Logistics. , 2010, , .		0