

Xiaolu Zhang

List of Publications by Year in descending order

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23
papers

3,489
citations

430442

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642321

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Extension of TOPSIS to Multiple Criteria Decision Making with Pythagorean Fuzzy Sets. <i>International Journal of Intelligent Systems</i> , 2014, 29, 1061-1078.	3.3	1,155
2	Hesitant fuzzy multi-attribute decision making based on TOPSIS with incomplete weight information. <i>Knowledge-Based Systems</i> , 2013, 52, 53-64.	4.0	530
3	Multicriteria Pythagorean fuzzy decision analysis: A hierarchical QUALIFLEX approach with the closeness index-based ranking methods. <i>Information Sciences</i> , 2016, 330, 104-124.	4.0	373
4	A Novel Approach Based on Similarity Measure for Pythagorean Fuzzy Multiple Criteria Group Decision Making. <i>International Journal of Intelligent Systems</i> , 2016, 31, 593-611.	3.3	327
5	The TODIM analysis approach based on novel measured functions under hesitant fuzzy environment. <i>Knowledge-Based Systems</i> , 2014, 61, 48-58.	4.0	203
6	Soft computing based on maximizing consensus and fuzzy TOPSIS approach to interval-valued intuitionistic fuzzy group decision making. <i>Applied Soft Computing Journal</i> , 2015, 26, 42-56.	4.1	179
7	Pythagorean Fuzzy LINMAP Method Based on the Entropy Theory for Railway Project Investment Decision Making. <i>International Journal of Intelligent Systems</i> , 2018, 33, 93-125.	3.3	127
8	Heterogeneous multiple criteria group decision making with incomplete weight information: A deviation modeling approach. <i>Information Fusion</i> , 2015, 25, 49-62.	11.7	98
9	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.	4.4	97
10	Probabilistic Linguistic VIKOR Method to Evaluate Green Supply Chain Initiatives. <i>Sustainability</i> , 2017, 9, 1231.	1.6	73
11	Hesitant fuzzy agglomerative hierarchical clustering algorithms. <i>International Journal of Systems Science</i> , 2015, 46, 562-576.	3.7	70
12	Interval programming method for hesitant fuzzy multi-attribute group decision making with incomplete preference over alternatives. <i>Computers and Industrial Engineering</i> , 2014, 75, 217-229.	3.4	52
13	A Novel Probabilistic Linguistic Approach for Large-Scale Group Decision Making with Incomplete Weight Information. <i>International Journal of Fuzzy Systems</i> , 2018, 20, 2245-2256.	2.3	47
14	Pythagorean Fuzzy Clustering Analysis: A Hierarchical Clustering Algorithm with the Ratio Index-Based Ranking Methods. <i>International Journal of Intelligent Systems</i> , 2018, 33, 1798-1822.	3.3	43
15	Deriving experts' weights based on consistency maximization in intuitionistic fuzzy group decision making. <i>Journal of Intelligent and Fuzzy Systems</i> , 2014, 27, 221-233.	0.8	32
16	Hesitant Trapezoidal Fuzzy QUALIFLEX Method and Its Application in the Evaluation of Green Supply Chain Initiatives. <i>Sustainability</i> , 2016, 8, 952.	1.6	23
17	Hesitant fuzzy programming technique for multidimensional analysis of hesitant fuzzy preferences. <i>OR Spectrum</i> , 2016, 38, 789-817.	2.1	21
18	A probabilistic linguistic-based deviation method for multi-expert qualitative decision making with aspirations. <i>Applied Soft Computing Journal</i> , 2020, 93, 106362.	4.1	19

#	ARTICLE	IF	CITATIONS
19	New Interval-Valued Intuitionistic Fuzzy Behavioral MADM Method and Its Application in the Selection of Photovoltaic Cells. <i>Energies</i> , 2016, 9, 835.	1.6	6
20	The Dominance Degree-Based Heterogeneous Linguistic Decision-Making Technique for Sustainable 3PRLP Selection. <i>Complexity</i> , 2020, 2020, 1-18.	0.9	5
21	Closeness Degree-Based Hesitant Trapezoidal Fuzzy Multicriteria Decision Making Method for Evaluating Green Suppliers with Qualitative Information. <i>Discrete Dynamics in Nature and Society</i> , 2018, 2018, 1-13.	0.5	4
22	Interval-Valued q-Rung Orthopair Fuzzy QUALIFLEX Decision Analysis Method with Dombi Operators. <i>Discrete Dynamics in Nature and Society</i> , 2022, 2022, 1-19.	0.5	3
23	A Modified TODIM Based on Compromise Distance for MAGDM with q-Rung Orthopair Trapezoidal Fuzzy Numbers. <i>Complexity</i> , 2021, 2021, 1-20.	0.9	2