Xiaolu Zhang

List of Publications by Year
in descending order

23 papers	3,489 citations	430442 18 h-index	642321 23 g-index
23 all docs	23 docs citations	23 times ranked	1502 citing authors

#	Article	IF	Citations
1	Interval-Valued q-Rung Orthopair Fuzzy QUALIFLEX Decision Analysis Method with Dombi Operators. Discrete Dynamics in Nature and Society, 2022, 2022, 1-19.	0.5	3
2	A Modified TODIM Based on Compromise Distance for MAGDM with q-Rung Orthopair Trapezoidal Fuzzy Numbers. Complexity, 2021, 2021, 1-20.	0.9	2
3	The Dominance Degree-Based Heterogeneous Linguistic Decision-Making Technique for Sustainable 3PRLP Selection. Complexity, 2020, 2020, 1-18.	0.9	5
4	A probabilistic linguistic-based deviation method for multi-expert qualitative decision making with aspirations. Applied Soft Computing Journal, 2020, 93, 106362.	4.1	19
5	Pythagorean Fuzzy Clustering Analysis: A Hierarchical Clustering Algorithm with the Ratio Index-Based Ranking Methods. International Journal of Intelligent Systems, 2018, 33, 1798-1822.	3.3	43
6	Pythagorean Fuzzy LINMAP Method Based on the Entropy Theory for Railway Project Investment Decision Making. International Journal of Intelligent Systems, 2018, 33, 93-125.	3.3	127
7	A Novel Probabilistic Linguistic Approach for Large-Scale Group Decision Making with Incomplete Weight Information. International Journal of Fuzzy Systems, 2018, 20, 2245-2256.	2.3	47
8	Closeness Degree-Based Hesitant Trapezoidal Fuzzy Multicriteria Decision Making Method for Evaluating Green Suppliers with Qualitative Information. Discrete Dynamics in Nature and Society, 2018, 2018, 1-13.	0.5	4
9	Probabilistic Linguistic VIKOR Method to Evaluate Green Supply Chain Initiatives. Sustainability, 2017, 9, 1231.	1.6	73
10	New Interval-Valued Intuitionistic Fuzzy Behavioral MADM Method and Its Application in the Selection of Photovoltaic Cells. Energies, 2016, 9, 835.	1.6	6
11	Hesitant Trapezoidal Fuzzy QUALIFLEX Method and Its Application in the Evaluation of Green Supply Chain Initiatives. Sustainability, 2016, 8, 952.	1.6	23
12	A Novel Approach Based on Similarity Measure for Pythagorean Fuzzy Multiple Criteria Group Decision Making. International Journal of Intelligent Systems, 2016, 31, 593-611.	3.3	327
13	Multicriteria Pythagorean fuzzy decision analysis: A hierarchical QUALIFLEX approach with the closeness index-based ranking methods. Information Sciences, 2016, 330, 104-124.	4.0	373
14	Hesitant fuzzy programming technique for multidimensional analysis of hesitant fuzzy preferences. OR Spectrum, 2016, 38, 789-817.	2.1	21
15	Hesitant fuzzy agglomerative hierarchical clustering algorithms. International Journal of Systems Science, 2015, 46, 562-576.	3.7	70
16	Heterogeneous multiple criteria group decision making with incomplete weight information: A deviation modeling approach. Information Fusion, 2015, 25, 49-62.	11.7	98
17	Soft computing based on maximizing consensus and fuzzy TOPSIS approach to interval-valued intuitionistic fuzzy group decision making. Applied Soft Computing Journal, 2015, 26, 42-56.	4.1	179
18	Hesitant fuzzy QUALIFLEX approach with a signed distance-based comparison method for multiple criteria decision analysis. Expert Systems With Applications, 2015, 42, 873-884.	4.4	97

#	Article	IF	Citations
19	Deriving experts' weights based on consistency maximization in intuitionistic fuzzy group decision making. Journal of Intelligent and Fuzzy Systems, 2014, 27, 221-233.	0.8	32
20	Extension of TOPSIS to Multiple Criteria Decision Making with Pythagorean Fuzzy Sets. International Journal of Intelligent Systems, 2014, 29, 1061-1078.	3.3	1,155
21	Interval programming method for hesitant fuzzy multi-attribute group decision making with incomplete preference over alternatives. Computers and Industrial Engineering, 2014, 75, 217-229.	3.4	52
22	The TODIM analysis approach based on novel measured functions under hesitant fuzzy environment. Knowledge-Based Systems, 2014, 61, 48-58.	4.0	203
23	Hesitant fuzzy multi-attribute decision making based on TOPSIS with incomplete weight information. Knowledge-Based Systems, 2013, 52, 53-64.	4.0	530