## Seyed Amin Seyfi

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A spherical fuzzy methodology integrating maximizing deviation and TOPSIS methods. Engineering Applications of Artificial Intelligence, 2021, 101, 104212.	8.1	54
2	Novel similarity measures in spherical fuzzy environment and their applications. Engineering Applications of Artificial Intelligence, 2020, 94, 103837.	8.1	38
3	Novel spherical fuzzy distance and similarity measures and their applications to medical diagnosis. Expert Systems With Applications, 2022, 191, 116330.	7.6	23
4	Spherical Fuzzy Linear Assignment Method for Multiple Criteria Group Decision-Making Problems. Informatica, 2020, , 707-722.	2.7	21
5	A fuzzy optimization model for designing an efficient blood supply chain network under uncertainty and disruption. Annals of Operations Research, 2023, 331, 447-501.	4.1	17
6	A Novel Spherical Fuzzy Bi-Objective Linear Assignment Method and Its Application to Insurance Options Selection. International Journal of Information Technology and Decision Making, 2021, 20, 521-551.	3.9	15
7	Spherical Fuzzy Bonferroni Mean Aggregation Operators and Their Applications to Multiple-Attribute Decision Making. Studies in Fuzziness and Soft Computing, 2021, , 111-134.	0.8	12
8	An assessment of the banking industry performance based on Intuitionistic fuzzy Best-Worst Method and fuzzy inference system. Applied Soft Computing Journal, 2021, 113, 107990.	7.2	10
9	Hamacher Aggregation Operators Based on Interval-Valued q-Rung Orthopair Fuzzy Sets and Their Applications to Decision Making Problems. Advances in Intelligent Systems and Computing, 2021, , 466-474.	0.6	8
10	Blood supply planning during natural disasters under uncertainty: a novel bi-objective model and an application for red crescent. Annals of Operations Research, 2022, 319, 73-113.	4.1	7
11	Similarity Measures of q-Rung Orthopair Fuzzy Sets Based on Square Root Cosine Similarity Function. Advances in Intelligent Systems and Computing, 2021, , 475-483.	0.6	5
12	Occupational Risk Assessment Using Spherical Fuzzy Safety and Critical Effect Analysis for Shipyards. Journal of ETA Maritime Science, 2021, 9, 110-119.	0.9	3
13	The Dice (Sorensen) Similarity Measures for Optimal Selection with q-Rung Orthopair Fuzzy Information. Advances in Intelligent Systems and Computing, 2021, , 484-493.	0.6	3
14	Interval Valued q-Rung Orthopair FuzzyÂEDAS Method and Its Application to Supplier Selection. Advances in Intelligent Systems and Computing, 2021, , 457-465.	0.6	1
15	A Novel Mathematical Model to Design UAV Trajectory for Search and Rescue Operations in Disaster. Studies in Systems, Decision and Control, 2022, , 521-542.	1.0	0