Firoz Ahmad

List of Publications by Year
in descending order

21 papers	286 citations	840776 11 h-index	940533 16 g-index
25 all docs	25 docs citations	25 times ranked	102 citing authors

#	Article	IF	Citations
1	Interactive neutrosophic optimization technique for multiobjective programming problems: an application to pharmaceutical supply chain management. Annals of Operations Research, 2022, 311, 551-585.	4.1	15
2	A multi-objective model for optimizing the socio-economic performance of a pharmaceutical supply chain. Socio-Economic Planning Sciences, 2022, 79, 101126.	5.0	14
3	A novel approach for the solution of multiobjective optimization problem using hesitant fuzzy aggregation operator. RAIRO - Operations Research, 2022, 56, 275-292.	1.8	6
4	Modeling and optimization of multiobjective programming problems in neutrosophic hesitant fuzzy environment. Soft Computing, 2022, 26, 5719-5739.	3.6	1
5	Modeling and Optimizing the System Reliability Using Bounded Geometric Programming Approach. Mathematics, 2022, 10, 2435.	2.2	0
6	Supplier Selection Problem with Type-2 Fuzzy Parameters: A Neutrosophic Optimization Approach. International Journal of Fuzzy Systems, 2021, 23, 755-775.	4.0	15
7	A Robust Neutrosophic Modeling and Optimization Approach for Integrated Energy-Food-Water Security Nexus Management under Uncertainty. Water (Switzerland), 2021, 13, 121.	2.7	14
8	Solving intuitionistic fuzzy multiobjective linear programming problem under neutrosophic environment. AIMS Mathematics, 2021, 6, 4556-4580.	1.6	18
9	Robust neutrosophic programming approach for solving intuitionistic fuzzy multiobjective optimization problems. Complex & Intelligent Systems, 2021, 7, 1935-1954.	6.5	16
10	A novel intuitionistic fuzzy preference relations for multiobjective goal programming problems. Journal of Intelligent and Fuzzy Systems, 2021, 40, 4761-4777.	1.4	11
11	Solving multi-level multiobjective fractional programming problem with rough interval parameter in neutrosophic environment. RAIRO - Operations Research, 2021, 55, 2567-2581.	1.8	9
12	Sustainable production and waste management policies for COVID-19 medical equipment under uncertainty: A case study analysis. Computers and Industrial Engineering, 2021, 157, 107381.	6.3	19
13	Spherical Fuzzy Linear Programming Problem. Studies in Fuzziness and Soft Computing, 2021, , 455-472.	0.8	6
14	Spherical Fuzzy Multiobjective Linear Programming Problem. Studies in Fuzziness and Soft Computing, 2021, , 473-493.	0.8	3
15	Spherical Fuzzy Geometric Programming Problem. Studies in Fuzziness and Soft Computing, 2021, , 515-532.	0.8	1
16	A fuzzy quantitative model for assessing the performance of pharmaceutical supply chain under uncertainty. Kybernetes, 2021, ahead-of-print, .	2.2	8
17	Interactive Pythagorean-hesitant fuzzy computational algorithm for multiobjective transportation problem under uncertainty. International Journal of Management Science and Engineering Management, 2020, 15, 288-297.	3.1	23
18	Modified neutrosophic fuzzy optimization model for optimal closed-loop supply chain management under uncertainty. , 2020, , 343-403.		15

#	Article	IF	Citations
19	Neutrosophic Optimization Model and Computational Algorithm for Optimal Shale Gas Water Management under Uncertainty. Symmetry, 2019, 11, 544.	2.2	36
20	Total cost measures with probabilistic cost function under varying supply and demand in transportation problem. Opsearch, 2019, 56, 583-602.	1.8	15
21	Neutrosophic programming approach to multiobjective nonlinear transportation problem with fuzzy parameters. International Journal of Management Science and Engineering Management, 2019, 14, 218-229.	3.1	32