Mehrdad Ghaznavi

List of Publications by Year
in descending order

17 papers	122 citations	1478458 6 h-index	1281846 11 g-index
17 all docs	17 docs citations	17 times ranked	64 citing authors

#	Article	IF	Citations
1	Parametric Analysis in Fuzzy Number Linear Programming Problems. International Journal of Fuzzy Systems, 2016, 18, 463-477.	4.0	23
2	Sensitivity analysis on the priority of the objective functions in lexicographic multiple objective linear programs. European Journal of Operational Research, 2010, 207, 1162-1168.	5.7	16
3	On approximating weakly/properly efficient solutions in multi-objective programming. Mathematical and Computer Modelling, 2011, 54, 3172-3181.	2.0	15
4	Scalarization for characterization of approximate strong/weak/proper efficiency in multi-objective optimization. Optimization, 2013, 62, 703-720.	1.7	15
5	Optimality conditions via a unified direction approach for (approximate) efficiency in multiobjective optimization. Optimization Methods and Software, 2021, 36, 627-652.	2.4	10
6	A Revised Pascolettiâ€"Serafini Scalarization Method for Multiobjective Optimization Problems. Journal of Optimization Theory and Applications, 2018, 178, 560-590.	1.5	9
7	An Efficient Pseudo-Spectral Method for Nonsmooth Dynamical Systems. Iranian Journal of Science and Technology, Transaction A: Science, 2018, 42, 635-646.	1.5	6
8	A cuckoo search based approach to design sustainable transit network. Transportation Letters, 2020, , 1-14.	3.1	6
9	Chebyshev Pseudo-Spectral Method for Bratuâ€™s Problem. Iranian Journal of Science and Technology, Transaction A: Science, 2017, 41, 913-921.	1.5	5
10	Optimality conditions via scalarization for approximate quasi efficiency in multiobjective optimization. Filomat, 2017, 31, 671-680.	0.5	5
11	A numerical method for solving shortest path problems. Calcolo, 2018, 55, 1.	1.1	3
12	Stabilizer control design for nonlinear systems based on the hyperbolic modelling. Applied Mathematical Modelling, 2019, 67, 413-429.	4.2	3
13	The modified objective-constraint scalarization approach for multiobjective optimization problems. , 2022, 51, 1403-1418.	1.0	3
14	An Efficient Algorithm for Solving Fuzzy Linear Programming Problems. Neural Processing Letters, 2018, 48, 1563-1582.	3.2	1
15	A Newton method for capturing Pareto optimal solutions of fuzzy multiobjective optimization problems. RAIRO - Operations Research, 2019, 53, 867-886.	1.8	1
16	Algorithmic complexity of outer independent Roman domination and outer independent total Roman domination. Journal of Combinatorial Optimization, 2021, 41, 304-317.	1.3	1
17	Optimal control approach for discontinuous dynamical systems. Optimal Control Applications and Methods, 2017, 38, 1004-1013.	2.1	0