Mehrdad Ghaznavi

List of Publications by Citations

16 papers	82 citations	5 h-index	8 g-index
17 ext. papers	96 ext. citations	2.2 avg, IF	2.78 L-index

#	Paper	IF	Citations
16	Scalarization for characterization of approximate strong/weak/proper efficiency in multi-objective optimization. *Optimization*, **2013**, 62, 703-720	1.2	14
15	Sensitivity analysis on the priority of the objective functions in lexicographic multiple objective linear programs. *European Journal of Operational Research*, **2010**, 207, 1162-1168	5.6	14
14	Parametric Analysis in Fuzzy Number Linear Programming Problems. *International Journal of Fuzzy Systems*, **2016**, 18, 463-477	3.6	12
13	On approximating weakly/properly efficient solutions in multi-objective programming. *Mathematical and Computer Modelling*, **2011**, 54, 3172-3181		10
12	An Efficient Pseudo-Spectral Method for Nonsmooth Dynamical Systems **2018**, 42, 635-646		6
11	Chebyshev Pseudo-Spectral Method for Bratuš Problem **2017**, 41, 913-921		5
10	A cuckoo search based approach to design sustainable transit network. *Transportation Letters*, **2020**, 1-14	2.1	4
9	Optimality conditions via scalarization for approximate quasi efficiency in multiobjective optimization. *Filomat*, **2017**, 31, 671-680	0.7	4
8	A Revised Pascoletti–Serafini Scalarization Method for Multiobjective Optimization Problems. *Journal of Optimization Theory and Applications*, **2018**, 178, 560-590	1.6	3
7	Optimality conditions via a unified direction approach for (approximate) efficiency in multiobjective optimization. *Optimization Methods and Software*, **2021**, 36, 627-652	1.3	3
6	Stabilizer control design for nonlinear systems based on the hyperbolic modelling. *Applied Mathematical Modelling*, **2019**, 67, 413-429	4.5	3
5	A numerical method for solving shortest path problems. *Calcolo*, **2018**, 55, 1	1.5	2
4	A Newton method for capturing Pareto optimal solutions of fuzzy multiobjective optimization problems. *RAIRO - Operations Research*, **2019**, 53, 867-886	2.2	1
3	An Efficient Algorithm for Solving Fuzzy Linear Programming Problems. *Neural Processing Letters*, **2018**, 48, 1563-1582	2.4	1
2	Algorithmic complexity of outer independent Roman domination and outer independent total Roman domination. *Journal of Combinatorial Optimization*, **2021**, 41, 304-317	0.9	0
1	Optimal control approach for discontinuous dynamical systems. *Optimal Control Applications and Methods*, **2017**, 38, 1004-1013	1.7	