Ali Asghar Foroughi

List of Publications by Year
in descending order

19 papers	477 citations	933447 10 h-index	794594 19 g-index
19 all docs	19 docs citations	19 times ranked	339 citing authors

#	ARTICLE	IF	CITATIONS
1	Decomposition weights and overall efficiency in two-stage additive network DEA. European Journal of Operational Research, 2017, 257, 896-906.	5.7	112
2	A DEA model for resource allocation. Economic Modelling, 2008, 25, 983-993.	3.8	81
3	A generalized DEA model for inputs/outputs estimation. Mathematical and Computer Modelling, 2006, 43, 447-457.	2.0	57
4	Inputs/outputs estimation in DEA when some factors are undesirable. Applied Mathematics and Computation, 2004, 156, 19-32.	2.2	46
5	A new mixed integer linear model for selecting the best decision making units in data envelopment analysis. Computers and Industrial Engineering, 2011, 60, 550-554.	6.3	33
6	A selection method for a preferential election. Applied Mathematics and Computation, 2005, 163, 107-116.	2.2	26
7	New approaches for determining a common set of weights for a voting system. International Transactions in Operational Research, 2012, 19, 521-530.	2.7	16
8	Ranking efficient decision making units in data envelopment analysis based on reference frontier share. European Journal of Operational Research, 2018, 264, 665-674.	5.7	15
9	A modified common weight model for maximum discrimination in technology selection. International Journal of Production Research, 2012, 50, 3841-3846.	7.5	14
10	Solving generalized fuzzy data envelopment analysis model: a parametric approach. Central European Journal of Operations Research, 2017, 25, 889-905.	1.8	13
11	Inverse optimization for multi-objective linear programming. Optimization Letters, 2019, 13, 281-294.	1.6	11
12	A revised and generalized model with improved discrimination for finding most efficient DMUs in DEA. Applied Mathematical Modelling, 2013, 37, 4067-4074.	4.2	10
13	A modified method for constructing efficient solutions structure of MOLP. Applied Mathematical Modelling, 2009, 33, 2403-2410.	4.2	9
14	A note on â€œA new method for ranking discovered rules from data mining by DEAâ€, and a full ranking approach. Expert Systems With Applications, 2011, 38, 12913-12916.	7.6	8
15	A comment on â€œMeasuring super-efficiency in DEA in the presence of infeasibilityâ€. European Journal of Operational Research, 2006, 170, 323-325.	5.7	7
16	Ranking units in DEA based on efficiency intervals and decisionâ€maker's preferences. International Transactions in Operational Research, 2012, 19, 567-579.	2.7	6
17	Discriminating extreme efficient decision making units in DEA using random weight vectors. Computers and Industrial Engineering, 2019, 128, 305-312.	6.3	5
18	Efficiency analysis, generating an efficient extreme point for an MOLP, and some comparisons. Applied Mathematics and Computation, 2005, 162, 991-1005.	2.2	4

#	Article	IF	Citations
19	A new AHP‑prioritization method based on linear programming for crisp and interval preference relations. International Transactions in Operational Research, 2022, 29, 3778-3797.	2.7	4