

Ali Asghar Foroughi

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

477
citations

933410

10
h-index

794568

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

#	ARTICLE	IF	CITATIONS
19	A new AHPâ€prioritization method based on linear programming for crisp and interval preference relations. International Transactions in Operational Research, 2022, 29, 3778-3797.	2.7	4