Zohreh Moghaddas

List of Publications by Year
in descending order

		1307594	1058476
33 papers	246 citations	7 h-index	14 g-index
35 all docs	35 docs citations	35 times ranked	174 citing authors

#	Article	IF	Citations
1	A Review of Ranking Models in Data Envelopment Analysis. Journal of Applied Mathematics, 2013, 2013, 1-20.	0.9	53
2	An analysis of the implementation of energy efficiency measures in the vegetable oil industry of Iran: a data envelopment analysis approach. Journal of Cleaner Production, 2013, 52, 84-93.	9.3	36
3	Centralized resource allocation with stochastic data. Journal of Computational and Applied Mathematics, 2012, 236, 1783-1788.	2.0	25
4	Resource reallocation for improving sustainable supply chain performance: An inverse data envelopment analysis. International Journal of Production Economics, 2022, 252, 108560.	8.9	18
5	Financing manufacturers for investing in Industry 4.0 technologies: internal financing vs. External financing. International Journal of Production Research, 0, , 1-17.	7.5	13
6	Global multi-period performance evaluation â€" New model and productivity index. RAIRO - Operations Research, 2022, 56, 1503-1521.	1.8	12
7	Data Envelopment Analysis with R. Studies in Fuzziness and Soft Computing, 2020, , .	0.8	9
8	Cost efficiency evaluation in sustainable supply chains with marginal surcharge values for harmful environmental factors: a case study in a food industry. Operational Research, 2022, 22, 5897-5912.	2.0	8
9	Modified Malmquist Productivity Index Based on Present Time Value of Money. Journal of Applied Mathematics, 2013, 2013, 1-8.	0.9	7
10	Assessing the sustainability of cloud computing service providers for Industry 4.0: a state-of-the-art analytical approach. International Journal of Production Research, 2023, 61, 4196-4213.	7.5	7
11	A Developed Data Envelopment Analysis Model for Efficient Sustainable Supply Chain Network Design. Sustainability, 2022, 14, 262.	3.2	7
12	Implementing energy efficiency for target setting in the sugar industry of Iran. International Journal of Environmental Science and Technology, 2017, 14, 1697-1712.	3.5	6
13	Modified piecewise linear DEA model. European Journal of Operational Research, 2010, 205, 729-733.	5.7	5
14	Periodic efficiency measurement for achieving correct efficiency among several terms of evaluation. International Journal of Operational Research, 2013, 18, 1.	0.2	5
15	Measurement of productivity changes for general network production systems with stochastic data. Sadhana - Academy Proceedings in Engineering Sciences, 2019, 44, 1.	1.3	5
16	Evaluation progress and regress of balanced scorecards by multi-stage Malmquist Productivity Index. Journal of Industrial and Production Engineering, 2013, 30, 345-354.	3.1	4
17	Introduction to Data Envelopment Analysis and Fuzzy Sets. Studies in Fuzziness and Soft Computing, 2020, , 1-17.	0.8	4
18	An application of multi-component ranking in banks by context-dependent DEA for non-extreme efficient DMUs. International Journal of Operational Research, 2013, 18, 171.	0.2	3

#	Article	IF	Citations
19	Cost efficiency measurement with price uncertainty: a data envelopment analysis. Mathematical Sciences, 2020, 14, 387-396.	1.7	3
20	Fuzzy Data Envelopment Analysis Models with R Codes. Studies in Fuzziness and Soft Computing, 2020, , 163-236.	0.8	3
21	Selective proportionality and integer-valued data in DEA: an application to performance evaluation of high schools. Operational Research, 2022, 22, 3435-3459.	2.0	3
22	An application of DEA in efficiency evaluation of universities. International Journal of Mathematics in Operational Research, 2014, 6, 550.	0.2	2
23	A Novel DEA Approach for Evaluating Sustainable Supply Chains with Undesirable Factors. Economic Computation and Economic Cybernetics Studies and Research, 2021, 55, 177-192.	0.4	2
24	Cross-efficiency Evaluation in Data Envelopment Analysis with Stochastic Data: A Chance-constrained Programming Approach. Economic Computation and Economic Cybernetics Studies and Research, 2020, 54, 129-146.	0.4	2
25	A modified semi-oriented radial measure to deal with negative and stochastic data: an application in banking industry. Mathematical Sciences, 0, , 1.	1.7	1
26	Interval Cross Efficiency Measurement for General Two-Stage Systems. Mathematical Problems in Engineering, 2022, 2022, 1-19.	1.1	1
27	Overall Efficiency of Four-Stage Structure with Undesirable Outputs: A New SBM Network DEA Model. Complexity, 2022, 2022, 1-16.	1.6	1
28	Non-Parametric Methods for Productivity Analysis of Series Network Production Systems with Stochastic Data. Economic Computation and Economic Cybernetics Studies and Research, 2019, 53, 167-184.	0.4	0
29	Basic DEA Models with R Codes. Studies in Fuzziness and Soft Computing, 2020, , 53-98.	0.8	0
30	Advanced DEA Models with R Codes. Studies in Fuzziness and Soft Computing, 2020, , 99-162.	0.8	0
31	Introductions and Definitions of R. Studies in Fuzziness and Soft Computing, 2020, , 19-52.	0.8	0
32	Stepwise pricing in evaluating revenue efficiency in Data Envelopment Analysis: A case study in power plants. Scientia Iranica, 2020, .	0.4	0
33	Improving Attention and Focus Using Brain-Computer Interfaces and Cog-Car Games with brain signals processing. , 2020, , .		0