

# Hadi Shirouyehzad

## List of Publications by Year in descending order

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Version: 2024-02-01

56  
papers

397  
citations

759233

12  
h-index

839539

18  
g-index

56  
all docs

56  
docs citations

56  
times ranked

334  
citing authors

#	ARTICLE	IF	CITATIONS
1	PROPOSING A MATHEMATICAL MODEL OF BALANCING THE INVENTORY OF MULTI-ZONE BICYCLE SHARING SYSTEMS WITH MOBILE STATIONS AND APPLYING MAINTENANCE CONSTRAINTS. <i>Transport</i> , 2022, 37, 145-160.	1.2	1
2	A DEA-Based Decision Support Framework for Organizations's™ Performance Evaluation considering TQM and Knowledge Management. <i>Journal of Healthcare Engineering</i> , 2021, 2021, 1-13.	1.9	4
3	Inventory-routing mathematical model in transportation fleet of a bike sharing distribution network. <i>International Journal of Industrial and Systems Engineering</i> , 2020, 34, 494.	0.2	1
4	A new approach to determine the weights of project activities using data envelopment analysis: a case of Mobarakeh steel company. <i>International Journal of Managing Projects in Business</i> , 2020, 13, 1187-1217.	2.5	1
5	A PCA-DEA method for organizational performance evaluation based on intellectual capital and employee loyalty. <i>Journal of Modelling in Management</i> , 2020, 15, 1479-1513.	1.9	21
6	Identification, ranking and clustering of electronic banking services based on customer satisfaction: case study in bank industry. <i>International Journal of Services, Economics and Management</i> , 2020, 11, 167.	0.2	2
7	Proposing a novel heuristic algorithm for university course timetabling problem with the quality of courses rendered approach; a case study. <i>AEJ - Alexandria Engineering Journal</i> , 2020, 59, 3355-3367.	6.4	8
8	Integration of ANP and DEA methods for evaluating efficiency of maintenance strategies. <i>International Journal of Manufacturing Technology and Management</i> , 2020, 34, 311.	0.1	0
9	Identification, ranking and clustering of electronic banking services based on customer satisfaction: case study in bank industry. <i>International Journal of Services, Economics and Management</i> , 2020, 11, 167.	0.2	0
10	Performance evaluation and ranking of Academy Award winners for Best Original Score applying Data Envelopment Analysis: 1990â€“2016. <i>Operations Research Letters</i> , 2019, 47, 371-376.	0.7	8
11	Evaluating the efficiency of the commercial banks admired in Fortune 500 list; using data envelopment analysis. <i>International Journal of Productivity and Quality Management</i> , 2019, 26, 58.	0.2	0
12	Classification of the critical success factors in sustainable supply chain management using interpretive structural modelling. <i>International Journal of Services and Operations Management</i> , 2019, 34, 159.	0.2	0
13	Identification of critical success factors for implementation of MIS in project-based organisations and classification using Kano model. <i>International Journal of Productivity and Quality Management</i> , 2019, 27, 125.	0.2	0
14	Developing a multi-commodity multi-period mathematical model based on the travelling salesman problem for solving bike sharing rebalancing problem. <i>International Journal of Modelling in Operations Management</i> , 2018, 7, 59.	0.0	1
15	REBALANCING STATIC BIKE-SHARING SYSTEMS: A TWO-PERIOD TWO-COMMODITY MULTI-DEPOT MATHEMATICAL MODEL. <i>Transport</i> , 2018, 33, 718-726.	1.2	6
16	Proposing a new multi objective mathematical model for university course timetabling problem regarding optimisation of the quality of lecturers. <i>International Journal of Modelling in Operations Management</i> , 2018, 7, 75.	0.0	0
17	A rich heterogeneous fleet vehicle routing problem with flexible time windows: a case study of dairy supply chain. <i>International Journal of Logistics Systems and Management</i> , 2018, 30, 386.	0.2	1
18	Prioritising different branches of Meli Bank based on motivation creating factors organised by gap analysis approach and multi criteria decision making - case study: Meli Bank's branches in Najafabad City. <i>International Journal of Productivity and Quality Management</i> , 2018, 24, 301.	0.2	0

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19	Classification of critical success factors for reverse logistics implementation based on importance-performance analysis. <i>International Journal of Productivity and Quality Management</i> , 2018, 25, 139.	0.2	0
20	A comparative study of ordinary and fastidious customers's™ priorities in service quality dimensions. <i>Total Quality Management and Business Excellence</i> , 2017, 28, 331-350.	3.8	3
21	Performance evaluation and prioritization of organizations based on knowledge management and safety management approaches using DEA. <i>Journal of Modelling in Management</i> , 2017, 12, 77-95.	1.9	20
22	Performance evaluation of top 50 companies of Tehran Stock Exchange based on identified indices in 2012. <i>International Journal of Productivity and Quality Management</i> , 2016, 18, 19.	0.2	3
23	Performance evaluation of organisational units based on key performance indicators with agility approach by using MADM, QFD; a case study in Darakar Company. <i>International Journal of Productivity and Quality Management</i> , 2016, 17, 198.	0.2	3
24	Identifying and prioritising of KPIs based on BSC by multi-criteria decision making - the case of the Central Post Office of Isfahan. <i>International Journal of Productivity and Quality Management</i> , 2016, 19, 423.	0.2	0
25	Considering the effect of critical success factors of knowledge management on safety management and determining the principle components of both attitudes in Isfahan car industry. <i>International Journal of Process Management and Benchmarking</i> , 2015, 5, 515.	0.2	3
26	Proposing an approach for ranking manufacturing companies based on knowledge management process using fuzzy TOPSIS with a case study on the excellent brands of Isfahan province. <i>International Journal of Process Management and Benchmarking</i> , 2015, 5, 133.	0.2	7
27	Performance evaluation method of knowledge management and safety management applying PCA/DEA: a case study. <i>International Journal of Knowledge Management Studies</i> , 2015, 6, 301.	0.3	3
28	Ranking electronic customer complaints by FMEA and TOPSIS with a case study in Isfahan Province Gas Company. <i>International Journal of Process Management and Benchmarking</i> , 2015, 5, 19.	0.2	5
29	Financial performance evaluation of present petrochemical companies in stock exchange by data envelopment analysis. <i>International Journal of Productivity and Quality Management</i> , 2015, 16, 17.	0.2	7
30	Employing fuzzy TOPSIS and SWOT for supplier selection and order allocation problem. <i>International Journal of Advanced Manufacturing Technology</i> , 2015, 76, 803-818.	3.0	44
31	Developing a logical model for cellular manufacturing systems by theory of constraints thinking process approach. <i>International Journal of Logistics Systems and Management</i> , 2014, 18, 270.	0.2	5
32	Analysing maintenance strategies by FANP considering RAM criteria: a case study. <i>International Journal of Logistics Systems and Management</i> , 2014, 18, 302.	0.2	8
33	A heuristic algorithm for the university course timetabling problems by considering measure index: a case study. <i>International Journal of Services and Operations Management</i> , 2014, 18, 1.	0.2	1
34	A new hybrid method for seed determination in sport competitions: the case of European Football Championship 2012. <i>International Journal of Industrial and Systems Engineering</i> , 2014, 17, 259.	0.2	4
35	Evaluating manufacturing systems by fuzzy ANP: a case study. <i>International Journal of Applied Management Science</i> , 2014, 6, 65.	0.2	12
36	Performance evaluation of production companies using data envelopment analysis and Monte Carlo simulation: a case study. <i>International Journal of Productivity and Quality Management</i> , 2014, 13, 395.	0.2	1

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37	A data envelopment analysis approach for measuring the efficiency in continuous manufacturing lines: a case study. <i>International Journal of Services and Operations Management</i> , 2014, 18, 142.	0.2	13
38	Selecting maintenance strategy in mining industry by analytic network process and TOPSIS. <i>International Journal of Industrial and Systems Engineering</i> , 2013, 15, 171.	0.2	44
39	Efficiency evaluation of a private bank's branches with service quality approach by data envelopment analysis. <i>International Journal of Services and Operations Management</i> , 2013, 16, 427.	0.2	12
40	Performance evaluation and ranking of organisational units with the human capital management approach using data envelopment analysis: a case study. <i>International Journal of Logistics Systems and Management</i> , 2013, 16, 365.	0.2	2
41	Sensitivity analysis of ranking decision making units in data envelopment analysis. <i>International Journal of Modelling in Operations Management</i> , 2013, 3, 20.	0.0	1
42	A mathematical model for university course timetabling problems by considering multi functions. <i>International Journal of Modelling in Operations Management</i> , 2013, 3, 282.	0.0	4
43	Labour productivity measurement through classification and standardisation of products. <i>International Journal of Productivity and Quality Management</i> , 2013, 11, 57.	0.2	13
44	Evaluation of division's efficiency of physical education organisation in Isfahan province by data envelopment analysis. <i>International Journal of Productivity and Quality Management</i> , 2013, 11, 269.	0.2	3
45	Assessment of the performance of physical education organisation of Isfahan Province using data envelopment analysis. <i>International Journal of Services and Operations Management</i> , 2013, 15, 215.	0.2	1
46	Ranking organisational units with a human capital management approach using fuzzy TOPSIS: a case study. <i>International Journal of Services and Operations Management</i> , 2013, 16, 205.	0.2	6
47	Ranking the branches of a private bank through the service quality gap approach and by using multi criteria decision making. <i>International Journal of Productivity and Quality Management</i> , 2013, 12, 327.	0.2	10
48	Aggregating the results of ranking models in data envelopment analysis by Shannon's entropy: a case study in hotel industry. <i>International Journal of Modelling in Operations Management</i> , 2013, 3, 149.	0.0	4
49	An AHP/DEA ranking method based on service quality approach: a case study in hotel industry. <i>International Journal of Productivity and Quality Management</i> , 2013, 11, 434.	0.2	15
50	Sensitivity analysis and ranking a private bank branches by data envelopment analysis based on service quality approach. <i>International Journal of Financial Services Management</i> , 2013, 6, 105.	0.1	2
51	Optimum maintenance strategy: a case study in the mining industry. <i>International Journal of Services and Operations Management</i> , 2012, 12, 368.	0.2	24
52	Selecting optimum maintenance strategy by analytic network process with a case study in the mining industry. <i>International Journal of Productivity and Quality Management</i> , 2012, 10, 464.	0.2	27
53	Performance evaluation of hotels by data envelopment analysis based on customers' perception and gap analysis. <i>International Journal of Services and Operations Management</i> , 2012, 12, 447.	0.2	13
54	A DEA approach for comparative analysis of service quality dimensions with a case study in hotel industry. <i>International Journal of Services and Operations Management</i> , 2012, 12, 289.	0.2	16

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55	The relationship between TQM factors and successful ERP implementation. , 2010, , .		0
56	A data envelopment analysis approach based on the service quality concept for vendor selection. , 2009, , .		4