

Sunil Kumar Jauhar

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

824
citations

1051969

10
h-index

993246

17
g-index

31
all docs

31
docs citations

31
times ranked

603
citing authors

#	ARTICLE	IF	CITATIONS
1	A deep learning-based approach for performance assessment and prediction: A case study of pulp and paper industries. <i>Annals of Operations Research</i> , 2024, 332, 405-431.	2.6	14
2	Applying simulation in lean service to enhance the operational system in Indian postal service industry. <i>Annals of Operations Research</i> , 2022, 315, 993-1017.	2.6	8
3	Measuring paper industry's ecological performance in an imprecise and vague scenario: a fuzzy DEA-based analytical framework. <i>Benchmarking</i> , 2022, 29, 2471-2494.	2.9	3
4	A DEA-ANN-based analytical framework to assess and predict the efficiency of Canadian universities in a service supply chain context. <i>Benchmarking</i> , 2022, ahead-of-print, .	2.9	2
5	Microtask Detection. <i>ACM Transactions on Information Systems</i> , 2021, 39, 1-29.	3.8	5
6	A proposed method for third-party reverse logistics partner selection and order allocation in the cellphone industry. <i>Computers and Industrial Engineering</i> , 2021, 162, 107719.	3.4	33
7	Smart circular product design strategies towards eco-effective production systems: A lean eco-design industry 4.0 framework. <i>Journal of Cleaner Production</i> , 2021, 320, 128847.	4.6	57
8	Metaheuristic for Optimize the India Speed Post Facility Layout Design and Operational Performance Based Sorting Layout Selection Using DEA Method. <i>Advances in Intelligent Systems and Computing</i> , 2020, , 1035-1044.	0.5	2
9	Enhancement of mail operational performance of India post facility layout using AHP. <i>International Journal of Systems Assurance Engineering and Management</i> , 2020, 11, 261-273.	1.5	4
10	Sustainable postal service design: integrating quality function deployment from the customers perspective. <i>International Journal of Systems Assurance Engineering and Management</i> , 2020, 11, 494-505.	1.5	12
11	Application of Multi-criteria Decision-Making Method for the Evaluation of Tamilnadu Private Bus Companies. <i>Advances in Intelligent Systems and Computing</i> , 2020, , 209-222.	0.5	2
12	CNC Machine Shop Floor Facility Layout Design Using Genetic Algorithm. <i>Advances in Intelligent Systems and Computing</i> , 2020, , 223-234.	0.5	1
13	Performance measurement of an Indian higher education institute: a sustainable educational supply chain management perspective. <i>International Journal of Systems Assurance Engineering and Management</i> , 2018, 9, 180-193.	1.5	16
14	Integrating DEA with DE and MODE for sustainable supplier selection. <i>Journal of Computational Science</i> , 2017, 21, 299-306.	1.5	56
15	Sustainable educational supply chain performance measurement through DEA and differential evolution: A case on Indian HEI. <i>Journal of Computational Science</i> , 2017, 19, 138-152.	1.5	26
16	Embedded Semantic Lexicon Induction with Joint Global and Local Optimization. , 2017, , .		4
17	Sustainable Supplier Selection: A New Differential Evolution Strategy with Automotive Industry Application. <i>Studies in Fuzziness and Soft Computing</i> , 2016, , 353-371.	0.6	9
18	Using Differential Evolution to Develop a Carbon-Integrated Model for Performance Evaluation and Selection of Sustainable Suppliers in Indian Automobile Supply Chain. <i>Advances in Intelligent Systems and Computing</i> , 2016, , 515-528.	0.5	2

#	ARTICLE	IF	CITATIONS
19	Genetic algorithms in supply chain management: A critical analysis of the literature. Sadhana - Academy Proceedings in Engineering Sciences, 2016, 41, 993-1017.	0.8	15
20	Tables as Semi-structured Knowledge for Question Answering. , 2016, , .		18
21	Genetic Algorithms, a Nature-Inspired Tool: Review of Applications in Supply Chain Management. Advances in Intelligent Systems and Computing, 2015, , 71-86.	0.5	14
22	Resolving Discourse-Deictic Pronouns: A Two-Stage Approach to Do It. , 2015, , .		5
23	Ontologically Grounded Multi-sense Representation Learning for Semantic Vector Space Models. , 2015, , .		54
24	Retrofitting Word Vectors to Semantic Lexicons. , 2015, , .		419
25	A Novel Approach for Sustainable Supplier Selection Using Differential Evolution: A Case on Pulp and Paper Industry. Advances in Intelligent Systems and Computing, 2014, , 105-117.	0.5	12
26	Differential Evolution for Supplier Selection Problem: A DEA Based Approach. Advances in Intelligent Systems and Computing, 2014, , 343-353.	0.5	12
27	An Approach to Solve Multi-criteria Supplier Selection While Considering Environmental Aspects Using Differential Evolution. Lecture Notes in Computer Science, 2013, , 199-208.	1.0	13
28	Sustainable Supplier's Management Using Differential Evolution. Advances in Computational Intelligence and Robotics Book Series, 0, , 239-263.	0.4	3