

Brenda Cheang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4788509/publications.pdf>

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18
papers

995
citations

623734

14
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

908
citing authors

#	ARTICLE	IF	CITATIONS
1	Nurse rostering problems—a bibliographic survey. <i>European Journal of Operational Research</i> , 2003, 151, 447-460.	5.7	378
2	On automated grading of programming assignments in an academic institution. <i>Computers and Education</i> , 2003, 41, 121-131.	8.3	158
3	Online Judge. <i>Computers and Education</i> , 2001, 36, 299-315.	8.3	86
4	Grocery Perishables Management. <i>Production and Operations Management</i> , 2012, 21, 504-517.	3.8	52
5	Multiple pickup and delivery traveling salesman problem with last-in-first-out loading and distance constraints. <i>European Journal of Operational Research</i> , 2012, 223, 60-75.	5.7	39
6	An investigation into the vehicle routing problem with time windows and link capacity constraints. <i>Omega</i> , 2012, 40, 336-347.	5.9	39
7	A memetic algorithm for the multiperiod vehicle routing problem with profit. <i>European Journal of Operational Research</i> , 2013, 229, 573-584.	5.7	38
8	Multi-commodity demand fulfillment via simultaneous pickup and delivery for a fast fashion retailer. <i>Computers and Operations Research</i> , 2019, 103, 81-96.	4.0	33
9	A network flow based method for the distribution of empty containers. <i>International Journal of Computer Applications in Technology</i> , 2005, 22, 198.	0.5	29
10	OR/MS journals evaluation based on a refined PageRank method: an updated and more comprehensive review. <i>Scientometrics</i> , 2014, 100, 339-361.	3.0	22
11	An efficient intelligent search algorithm for the two-dimensional rectangular strip packing problem. <i>International Transactions in Operational Research</i> , 2016, 23, 65-92.	2.7	22
12	A modified method for the safety factor parameter: The use of big data to improve petroleum pipeline reliability assessment. <i>Reliability Engineering and System Safety</i> , 2020, 198, 106892.	8.9	22
13	Evaluating OR/MS Journals via PageRank. <i>Interfaces</i> , 2011, 41, 375-388.	1.5	19
14	An adaptive ejection pool with toggle-rule diversification approach for the capacitated team orienteering problem. <i>European Journal of Operational Research</i> , 2013, 229, 673-682.	5.7	15
15	Distinguishing citation quality for journal impact assessment. <i>Communications of the ACM</i> , 2009, 52, 111-116.	4.5	14
16	A multidimensional approach to evaluating management journals: Refining pagerank via the differentiation of citation types and identifying the roles that management journals play. <i>Journal of the Association for Information Science and Technology</i> , 2014, 65, 2581-2591.	2.9	14
17	An Investigation of IDA* Algorithms for the Container Relocation Problem. <i>Lecture Notes in Computer Science</i> , 2010, , 31-40.	1.3	11
18	Identifying patterns and structural influences in the scientific communication of business knowledge. <i>Scientometrics</i> , 2015, 103, 159-189.	3.0	4