

Liesje De Boeck

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1148424/publications.pdf>

Version: 2024-02-01

20
papers

1,355
citations

623188

14
h-index

839053

18
g-index

20
all docs

20
docs citations

20
times ranked

1425
citing authors

#	ARTICLE	IF	CITATIONS
1	Literature review: Strategic network optimization models in waste reverse supply chains. Omega, 2020, 91, 102012.	3.6	75
2	A model enhancement approach for optimizing the integrated shift scheduling and vehicle routing problem in waste collection. European Journal of Operational Research, 2018, 266, 278-290.	3.5	31
3	A method for detecting malfunctions in PV solar panels based on electricity production monitoring. Solar Energy, 2017, 153, 51-63.	2.9	30
4	A review of optimisation models for pedestrian evacuation and design problems. Safety Science, 2016, 87, 167-178.	2.6	199
5	A column generation approach for solving the examination-timetabling problem. European Journal of Operational Research, 2016, 253, 178-194.	3.5	34
6	Factors determining the smooth flow and the non-cooperative time in a one-induction room to one-operating room setting. Journal of Evaluation in Clinical Practice, 2015, 21, 205-214.	0.9	6
7	Municipal Solid Waste Collection and Management Problems: A Literature Review. Transportation Science, 2014, 48, 78-102.	2.6	135
8	Personnel scheduling: A literature review. European Journal of Operational Research, 2013, 226, 367-385.	3.5	576
9	Optimizing the facility location design of organ transplant centers. Decision Support Systems, 2013, 54, 1568-1579.	3.5	49
10	The best time to invest in photovoltaic panels in Flanders. Renewable Energy, 2013, 50, 348-358.	4.3	18
11	A three-stage approach for aircraft line maintenance personnel rostering using MIP, discrete event simulation and DEA. Expert Systems With Applications, 2013, 40, 2659-2668.	4.4	24
12	Teaching Integer Programming Starting From an Energy Supply Game. INFORMS Transactions on Education, 2013, 13, 129-137.	0.4	14
13	Advanced resource planning as a decision support module for ERP. Computers in Industry, 2011, 62, 1-8.	5.7	40
14	Analytical analysis of a generic assembly system. International Journal of Production Economics, 2011, 131, 107-114.	5.1	7
15	Coordination of Converging Material Flows Under Conditions of Uncertainty in Supply Chains. , 2011, , 525-542.		0
16	An economic evaluation of photovoltaic grid connected systems (PVGCS) in Flanders for companies: A generic model. Renewable Energy, 2010, 35, 2674-2682.	4.3	47
17	Advanced Resource Planning. Robotics and Computer-Integrated Manufacturing, 2003, 19, 211-218.	6.1	36
18	An open queueing network for lead time analysis. IIE Transactions, 2002, 34, 1-9.	2.1	23

#	ARTICLE	IF	CITATIONS
19	An open queueing network for lead time analysis. IIE Transactions, 2002, 34, 1-9.	2.1	10
20	Advanced Resource Planning as Decision Support Module to ERP. SSRN Electronic Journal, 0, , .	0.4	1