

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

#	ARTICLE	IF	CITATIONS
19	Advanced Resource Planning as Decision Support Module to ERP. SSRN Electronic Journal, 0, , .	0.4	1
20	Coordination of Converging Material Flows Under Conditions of Uncertainty in Supply Chains. , 2011, , 525-542.		0