

Mahdi Doostmohammadi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5681592/publications.pdf>

Version: 2024-02-01

10
papers

60
citations

1683354

5
h-index

1588620

8
g-index

11
all docs

11
docs citations

11
times ranked

105
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimating the impact of lifestyle changes on treatment outcomes for people with knee osteoarthritis through system dynamics simulation modelling. <i>Journal of the Operational Research Society</i> , 2021, 72, 2649-2660.	2.1	1
2	MOMO - multi-objective metabolic mixed integer optimization: application to yeast strain engineering. <i>BMC Bioinformatics</i> , 2020, 21, 69.	1.2	8
3	BacHBerry: BACTERIAL Hosts for production of Bioactive phenolics from bERRY fruits. <i>Phytochemistry Reviews</i> , 2018, 17, 291-326.	3.1	12
4	Valid inequalities for two-period relaxations of big-bucket lot-sizing problems: Zero setup case. <i>European Journal of Operational Research</i> , 2018, 267, 86-95.	3.5	12
5	A theoretical and computational analysis of lot-sizing in remanufacturing with separate setups. <i>International Journal of Production Economics</i> , 2018, 203, 276-285.	5.1	13
6	The Minimum Cost Design of Transparent Optical Networks Combining Grooming, Routing, and Wavelength Assignment. <i>IEEE/ACM Transactions on Networking</i> , 2016, 24, 3702-3713.	2.6	6
7	Valid inequalities for a single constrained 0-1 MIP set intersected with a conflict graph. <i>Discrete Optimization</i> , 2016, 21, 42-70.	0.6	3
8	Valid inequalities for the single arc design problem with set-ups. <i>Discrete Optimization</i> , 2015, 16, 17-35.	0.6	0
9	Facets for the single node fixed-charge network set with a node set-up variable. <i>Optimization Letters</i> , 2014, 8, 1501-1515.	0.9	4
10	Intersecting a simple mixed integer set with a vertex packing set. <i>Electronic Notes in Discrete Mathematics</i> , 2013, 41, 327-334.	0.4	1