

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/711128/cagri-koc-publications-by-year.pdf>

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

24
papers

951
citations

14
h-index

25
g-index

25
ext. papers

1,163
ext. citations

5
avg, IF

5.19
L-index

#	Paper	IF	Citations
24	Integrated disassembly line balancing and routing problem with mobile additive manufacturing. <i>International Journal of Production Economics</i> , 2021 , 235, 108088	9.3	2
23	A hyper heuristic for the green vehicle routing problem with simultaneous pickup and delivery. <i>Computers and Industrial Engineering</i> , 2021 , 153, 107010	6.4	10
22	Integrated disassembly line balancing and routing problem. <i>International Journal of Production Research</i> , 2020 , 58, 7250-7268	7.8	4
21	A review of vehicle routing with simultaneous pickup and delivery. <i>Computers and Operations Research</i> , 2020 , 122, 104987	4.6	29
20	The airport shuttle bus scheduling problem. <i>International Journal of Production Research</i> , 2020 , 1-23	7.8	3
19	Analysis of vehicle emissions in location-routing problem. <i>Flexible Services and Manufacturing Journal</i> , 2019 , 31, 1-33	1.8	15
18	Analysis of electric vehicles in home health care routing problem. <i>Journal of Cleaner Production</i> , 2019 , 234, 1471-1483	10.3	22
17	The Impact of Routing on CO2 Emissions at a Retail Grocery Store Chain: A GIS-Based Solution Approach. <i>Profiles in Operations Research</i> , 2019 , 143-160	1	2
16	The electric vehicle routing problem with shared charging stations. <i>International Transactions in Operational Research</i> , 2019 , 26, 1211-1243	2.9	42
15	Long-haul vehicle routing and scheduling with idling options. <i>Journal of the Operational Research Society</i> , 2018 , 69, 235-246	2	17
14	The Multi-Vehicle Probabilistic Covering Tour Problem. <i>European Journal of Operational Research</i> , 2018 , 271, 278-287	5.6	8
13	Vehicle routing with backhauls: Review and research perspectives. <i>Computers and Operations Research</i> , 2018 , 91, 79-91	4.6	52
12	An evolutionary algorithm for supply chain network design with assembly line balancing. <i>Neural Computing and Applications</i> , 2017 , 28, 3183-3195	4.8	13
11	The fleet size and mix location-routing problem with time windows: Formulations and a heuristic algorithm. <i>European Journal of Operational Research</i> , 2016 , 248, 33-51	5.6	64
10	Thirty years of heterogeneous vehicle routing. <i>European Journal of Operational Research</i> , 2016 , 249, 1-21	5.6	137
9	A unified-adaptive large neighborhood search metaheuristic for periodic location-routing problems. <i>Transportation Research Part C: Emerging Technologies</i> , 2016 , 68, 265-284	8.4	21
8	The impact of depot location, fleet composition and routing on emissions in city logistics. <i>Transportation Research Part B: Methodological</i> , 2016 , 84, 81-102	7.2	98

7	The green vehicle routing problem: A heuristic based exact solution approach. <i>Applied Soft Computing Journal</i> , 2016 , 39, 154-164	7.5	124
6	A multiperiod location-routing problem arising in the collection of Olive Oil Mill Wastewater. <i>Journal of the Operational Research Society</i> , 2016 , 67, 1012-1024	2	10
5	A comparison of three idling options in long-haul truck scheduling. <i>Transportation Research Part B: Methodological</i> , 2016 , 93, 631-647	7.2	18
4	A hybrid evolutionary algorithm for heterogeneous fleet vehicle routing problems with time windows. <i>Computers and Operations Research</i> , 2015 , 64, 11-27	4.6	78
3	The fleet size and mix pollution-routing problem. <i>Transportation Research Part B: Methodological</i> , 2014 , 70, 239-254	7.2	174
2	The fleet size and mix vehicle routing problem with synchronized visits. <i>Transportation Letters</i> , 1-19	2.1	6
1	Home health care and dialysis routing with electric vehicles and private and public charging stations. <i>Transportation Letters</i> , 1-16	2.1	1