

Felix Weidinger

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

941
citations

840776

11
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

596
citing authors

#	ARTICLE	IF	CITATIONS
1	Warehousing in the e-commerce era: A survey. European Journal of Operational Research, 2019, 277, 396-411.	5.7	348
2	Scheduling last-mile deliveries with truck-based autonomous robots. European Journal of Operational Research, 2018, 271, 1085-1099.	5.7	160
3	Storage Assignment with Rack-Moving Mobile Robots in KIVA Warehouses. Transportation Science, 2018, 52, 1479-1495.	4.4	83
4	Scattered Storage: How to Distribute Stock Keeping Units All Around a Mixed-Shelves Warehouse. Transportation Science, 2018, 52, 1412-1427.	4.4	60
5	Picker routing in the mixed-shelves warehouses of e-commerce retailers. European Journal of Operational Research, 2019, 274, 501-515.	5.7	56
6	Optimizing automated sorting in warehouses: The minimum order spread sequencing problem. European Journal of Operational Research, 2018, 270, 386-400.	5.7	46
7	Picker routing in rectangular mixed shelves warehouses. Computers and Operations Research, 2018, 95, 139-150.	4.0	44
8	Integrated truck and workforce scheduling to accelerate the unloading of trucks. European Journal of Operational Research, 2019, 278, 343-362.	5.7	40
9	Manual order consolidation with put walls: the batched order bin sequencing problem. EURO Journal on Transportation and Logistics, 2019, 8, 169-193.	2.2	29
10	Truck Scheduling in the Postal Service Industry. Transportation Science, 2017, 51, 723-736.	4.4	19
11	Deep-lane storage of time-critical items: one-sided versus two-sided access. OR Spectrum, 2018, 40, 1141-1170.	3.4	15
12	Parallel machine scheduling with job synchronization to enable efficient material flows in hub terminals. Omega, 2019, 89, 110-121.	5.9	12
13	A deep learning approach for the selection of an order picking system. European Journal of Operational Research, 2022, 302, 530-543.	5.7	11
14	Layout Design of Parking Lots with Mathematical Programming. Transportation Science, 2021, 55, 930-945.	4.4	6
15	A Precious Mess: On the Scattered Storage Assignment Problem. Operations Research Proceedings: Papers of the Annual Meeting = Vorträge Der Jahrestagung / DGOR, 2018, , 31-36.	0.1	6
16	Efficient order consolidation in warehouses: The product-to-order-assignment problem in warehouses with sortation systems. IISE Transactions, 2022, 54, 963-975.	2.4	4
17	Scheduling taxi services for a team of car relocators. Computers and Operations Research, 2021, 128, 105188.	4.0	2