

# Felix Weidinger

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3264318/publications.pdf>

Version: 2024-02-01

17  
papers

941  
citations

840776

11  
h-index

888059

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g-index

17  
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17  
docs citations

17  
times ranked

596  
citing authors

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