

Matthias Prandtstetter

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

412
citations

1163117

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h-index

794594

19
g-index

26
all docs

26
docs citations

26
times ranked

369
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling and solving the multimodal car- and ride-sharing problem. European Journal of Operational Research, 2021, 293, 290-303.	5.7	28
2	On the Impact of Open Parcel Lockers on Traffic. Sustainability, 2021, 13, 755.	3.2	15
3	Mobility offer allocations in corporate settings. EURO Journal on Computational Optimization, 2021, 9, 100010.	2.4	4
4	Behavioural Biases Distorting the Demand for Environmentally Friendly Freight Transport Modes: An Overview and Potential Measures. Sustainability, 2021, 13, 11783.	3.2	2
5	Implementing a quattromodal freight hub: an approach for the city of Vienna. European Transport Research Review, 2019, 11, .	4.8	2
6	Integrating High-Performance Transport Modes into Synchromodal Transport Networks. Lecture Notes in Logistics, 2018, , 109-115.	0.8	4
7	Station Planning by Simulating User Behavior for Electric Car-Sharing Systems. Lecture Notes in Computer Science, 2018, , 275-282.	1.3	0
8	On the Development of a Sustainable and Fit-for-the-Future Transportation Network. Infrastructures, 2018, 3, 23.	2.8	10
9	Optimizing Charging Station Locations for Electric Car-Sharing Systems. Lecture Notes in Computer Science, 2017, , 157-172.	1.3	4
10	Optimal geospatial volunteer allocation needs realistic distances. , 2017, , .		0
11	Planning Shared Corporate Mobility Services – This work has been partially funded by the Climate and Energy Funds (KliEn) within the strategic research programme "Leuchttürme der Elektromobilität" under grant number 853767 (SEAMLESS). Transportation Research Procedia, 2017, 27, 270-277.	1.5	2
12	Concept of Quattro Modal Freight Hubs. Procedia Engineering, 2016, 161, 2121-2126.	1.2	3
13	Semantically Enriched Multi-Modal Routing. International Journal of Intelligent Transportation Systems Research, 2016, 14, 20-35.	1.1	8
14	Metaheuristics for solving a multimodal home-healthcare scheduling problem. Central European Journal of Operations Research, 2015, 23, 89-113.	1.8	153
15	A Variable Neighborhood Search Approach for the Interdependent Lock Scheduling Problem. Lecture Notes in Computer Science, 2015, , 36-47.	1.3	7
16	On the way to a multi-modal energy-efficient route. , 2013, , .		10
17	Hybrid Heuristics for Multimodal Homecare Scheduling. Lecture Notes in Computer Science, 2012, , 339-355.	1.3	16
18	A Memetic Algorithm for Reconstructing Cross-Cut Shredded Text Documents. Lecture Notes in Computer Science, 2010, , 103-117.	1.3	20

#	ARTICLE	IF	CITATIONS
19	Meta-heuristics for reconstructing cross cut shredded text documents. , 2009, , .		22
20	An integer linear programming approach and a hybrid variable neighborhood search for the car sequencing problem. European Journal of Operational Research, 2008, 191, 1004-1022.	5.7	71
21	Combining Forces to Reconstruct Strip Shredded Text Documents. Lecture Notes in Computer Science, 2008, , 175-189.	1.3	24