

# Marlin W Ulmer

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

1,194  
citations

430442

18  
h-index

454577

30  
g-index

32  
all docs

32  
docs citations

32  
times ranked

516  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep Q-learning for same-day delivery with vehicles and drones. <i>European Journal of Operational Research</i> , 2022, 298, 939-952.	3.5	47
2	Stochastic dynamic vehicle routing in the light of prescriptive analytics: A review. <i>European Journal of Operational Research</i> , 2022, 298, 801-820.	3.5	56
3	Challenges and opportunities in crowdsourced delivery planning and operations. <i>4or</i> , 2022, 20, 1-21.	1.0	18
4	Dynamic service area sizing in urban delivery. <i>OR Spectrum</i> , 2022, 44, 763-793.	2.1	3
5	Preface: Special issue on the future of city logistics and urban mobility. <i>Networks</i> , 2022, 79, 251-252.	1.6	0
6	Directions for future research on urban mobility and city logistics. <i>Networks</i> , 2022, 79, 253-263.	1.6	8
7	Supplier Menus for Dynamic Matching in Peer-to-Peer Transportation Platforms. <i>Transportation Science</i> , 2022, 56, 1304-1326.	2.6	18
8	Supervised Learning for Arrival Time Estimations in Restaurant Meal Delivery. <i>Transportation Science</i> , 2022, 56, 1058-1084.	2.6	10
9	The Restaurant Meal Delivery Problem: Dynamic Pickup and Delivery with Deadlines and Random Ready Times. <i>Transportation Science</i> , 2021, 55, 75-100.	2.6	91
10	Horizontal combinations of online and offline approximate dynamic programming for stochastic dynamic vehicle routing. <i>Central European Journal of Operations Research</i> , 2020, 28, 279-308.	1.1	14
11	Meso-parametric value function approximation for dynamic customer acceptances in delivery routing. <i>European Journal of Operational Research</i> , 2020, 285, 183-195.	3.5	30
12	The multi-vehicle stochastic-dynamic inventory routing problem for bike sharing systems. <i>Business Research</i> , 2020, 13, 69-92.	4.0	20
13	Building Trust in Home Services—Stochastic Team-Orienteering with Consistency Constraints. <i>Transportation Science</i> , 2020, 54, 823-838.	2.6	23
14	Dynamic Pricing and Routing for Same-Day Delivery. <i>Transportation Science</i> , 2020, 54, 1016-1033.	2.6	57
15	On modeling stochastic dynamic vehicle routing problems. <i>EURO Journal on Transportation and Logistics</i> , 2020, 9, 100008.	1.3	73
16	Dynamic Lookahead Policies for Stochastic-Dynamic Inventory Routing in Bike Sharing Systems. <i>Computers and Operations Research</i> , 2019, 106, 260-279.	2.4	75
17	Preemptive depot returns for dynamic same-day delivery. <i>EURO Journal on Transportation and Logistics</i> , 2019, 8, 327-361.	1.3	55
18	Adaptive State Space Partitioning for Dynamic Decision Processes. <i>Business and Information Systems Engineering</i> , 2019, 61, 261-275.	4.0	4

#	ARTICLE	IF	CITATIONS
19	Same-Day delivery with pickup stations and autonomous vehicles. <i>Computers and Operations Research</i> , 2019, 108, 1-19.	2.4	70
20	Anticipation versus reactive reoptimization for dynamic vehicle routing with stochastic requests. <i>Networks</i> , 2019, 73, 277-291.	1.6	19
21	Offline“Online Approximate Dynamic Programming for Dynamic Vehicle Routing with Stochastic Requests. <i>Transportation Science</i> , 2019, 53, 185-202.	2.6	84
22	Value function approximation for dynamic multi-period vehicle routing. <i>European Journal of Operational Research</i> , 2018, 269, 883-899.	3.5	40
23	Anticipating emission-sensitive traffic management strategies for dynamic delivery routing. <i>Transportation Research, Part D: Transport and Environment</i> , 2018, 62, 345-361.	3.2	20
24	Budgeting Time for Dynamic Vehicle Routing with Stochastic Customer Requests. <i>Transportation Science</i> , 2018, 52, 20-37.	2.6	87
25	Same-day delivery with heterogeneous fleets of drones and vehicles. <i>Networks</i> , 2018, 72, 475-505.	1.6	132
26	Anticipation in Dynamic Vehicle Routing. <i>Operations Research Proceedings: Papers of the Annual Meeting = Vorträge Der Jahrestagung / DGOR</i> , 2018, , 11-16.	0.1	0
27	On the Value and Challenge of Real-Time Information in Dynamic Dispatching of Service Vehicles. <i>Business and Information Systems Engineering</i> , 2017, 59, 161-171.	4.0	19
28	Inventory Routing for Bike Sharing Systems. <i>Transportation Research Procedia</i> , 2016, 19, 316-327.	0.8	31
29	A Rollout Algorithm for Vehicle Routing with Stochastic Customer Requests. <i>Lecture Notes in Logistics</i> , 2016, , 217-227.	0.6	12
30	Short-term Strategies for Stochastic Inventory Routing in Bike Sharing Systems. <i>Transportation Research Procedia</i> , 2015, 10, 364-373.	0.8	48
31	Cooperative Traffic Control Management for City Logistic Routing. <i>Transportation Research Procedia</i> , 2015, 10, 673-682.	0.8	18
32	Anticipatory Planning for Courier, Express and Parcel Services. <i>Lecture Notes in Logistics</i> , 2015, , 313-324.	0.6	12