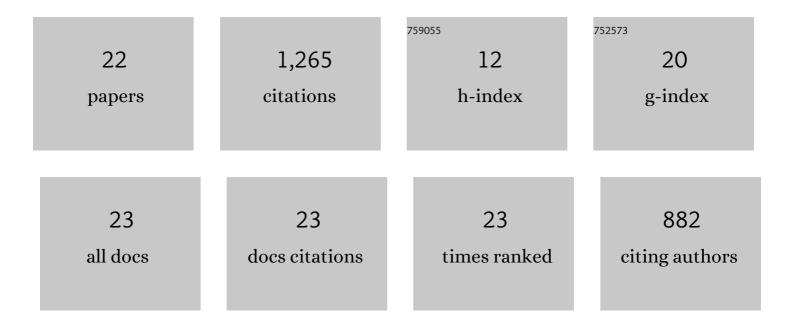
Yossiri Adulyasak

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5743918/publications.pdf Version: 2024-02-01



YOSSIDI ADHIVASAK

#	Article	IF	CITATIONS
1	Formulations and Branch-and-Cut Algorithms for Multivehicle Production and Inventory Routing Problems. INFORMS Journal on Computing, 2014, 26, 103-120.	1.0	192
2	The production routing problem: A review of formulations and solution algorithms. Computers and Operations Research, 2015, 55, 141-152.	2.4	179
3	Optimization-Based Adaptive Large Neighborhood Search for the Production Routing Problem. Transportation Science, 2014, 48, 20-45.	2.6	147
4	Benders Decomposition for Production Routing Under Demand Uncertainty. Operations Research, 2015, 63, 851-867.	1.2	139
5	Learning Heuristics for the TSP by Policy Gradient. Lecture Notes in Computer Science, 2018, , 170-181.	1.0	133
6	Dynamic Repositioning to Reduce Lost Demand in Bike Sharing Systems. Journal of Artificial Intelligence Research, 0, 58, 387-430.	7.0	122
7	Drone routing with energy function: Formulation and exact algorithm. Transportation Research Part B: Methodological, 2020, 139, 364-387.	2.8	86
8	Models and Algorithms for Stochastic and Robust Vehicle Routing with Deadlines. Transportation Science, 2016, 50, 608-626.	2.6	73
9	Robust facility location under demand uncertainty and facility disruptions. Omega, 2021, 103, 102429.	3.6	44
10	Material Requirements Planning Under Demand Uncertainty Using Stochastic Optimization. Production and Operations Management, 2021, 30, 475-493.	2.1	30
11	The Robust Vehicle Routing Problem with Time Window Assignments. Transportation Science, 2021, 55, 395-413.	2.6	19
12	Vessel Service Planning in Seaports. Operations Research, 2022, 70, 2032-2053.	1.2	19
13	An exact optimization approach for an integrated process configuration, lot-sizing, and scheduling problem. Computers and Operations Research, 2019, 103, 310-323.	2.4	17
14	Sampling Based Approaches for Minimizing Regret in Uncertain Markov Decision Processes (MDPs). Journal of Artificial Intelligence Research, 0, 59, 229-264.	7.0	13
15	Robust Facility Location Under Disruptions. INFORMS Journal on Optimization, 2021, 3, 298-314.	0.9	9
16	The value of aggregate service levels in stochastic lot sizing problems. Omega, 2021, 102, 102335.	3.6	8
17	Research manuscript: The Bullwhip Effect in rule-based supply chain planning systems–A case-based simulation at a hard goods retailer. Omega, 2021, 98, 102121.	3.6	8
18	Team Orienteering with Time-Varying Profit. INFORMS Journal on Computing, 2022, 34, 262-280.	1.0	7

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#	Article	IF	CITATIONS
19	Data-driven operations and supply chain management: established research clusters from 2000 to early 2020. International Journal of Production Research, 2022, 60, 5407-5431.	4.9	7
20	Robust drone selective routing in humanitarian transportation network assessment. European Journal of Operational Research, 2023, 305, 400-428.	3.5	7
21	Data Association via Set Packing for Computer Vision Applications. INFORMS Journal on Optimization, 2020, 2, 167-191.	0.9	4
22	Logic-Based Benders Decomposition for Integrated Process Configuration and Production Planning Problems. INFORMS Journal on Computing, 2022, 34, 2177-2191.	1.0	2