Houming Fan

List of Publications by Year
in descending order

12 papers	147 citations	1307594 7 h-index	1281871 11 g-index
12 all docs	12 docs citations	12 times ranked	99 citing authors

#	Article	IF	Citations
1	Time-dependent multi-depot green vehicle routing problem with time windows considering temporal-spatial distance. Computers and Operations Research, 2021, 129, 105211.	4.0	53
2	Strategic port competition in multimodal network development considering shippers' choice. Transport Policy, 2020, 90, 68-89.	6.6	22
3	Using interpretive structural modeling and fuzzy analytic network process to identify and allocate risks in Arctic shipping strategic alliance. Polar Science, 2018, 17, 83-93.	1.2	12
4	Truck Arrivals Scheduling with Vessel Dependent Time Windows to Reduce Carbon Emissions. Sustainability, 2019, 11, 6410.	3.2	12
5	Complex Network Modeling and Evolutionary Game Simulation of the Arctic Environmental Emergency Response and Governance. Wireless Personal Communications, 2018, 102, 951-961.	2.7	11
6	Robust optimal control problem with multiple characteristic time points in the objective for a batch nonlinear time-varying process using parallel global optimization. Optimization and Engineering, 2020, 21, 905-937.	2.4	9
7	Storage Space Allocation and Twin Automated Stacking Cranes Scheduling in Automated Container Terminals. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 14336-14348.	8.0	8
8	Robust optimization for a nonlinear switched time-delay system with noisy output measurements using hybrid optimization algorithm. Journal of the Franklin Institute, 2019, 356, 9730-9762.	3.4	7
9	Presenting a Multi-Start Hybrid Heuristic for Solving the Problem of Two-Echelon Location-Routing Problem with Simultaneous Pickup and Delivery (2E-LRPSPD). Journal of Advanced Transportation, 2020, 2020, 1-24.	1.7	6
10	Multi-depot open vehicle routing problem with fuzzy time windows. Journal of Intelligent and Fuzzy Systems, 2021, 40, 427-438.	1.4	4
11	Dynamic Multicompartment Refrigerated Vehicle Routing Problem with Multigraph Based on Real-Time Traffic Information. Journal of Advanced Transportation, 2022, 2022, 1-18.	1.7	3
12	Dynamic Multi-Depot Multi-Compartment Refrigerated Vehicle Routing Problem with Multi-Path Based on Real-Time Traffic Information. Advances in Transdisciplinary Engineering, 2022, , .	0.1	0