

Chenhao Zhou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1293973/publications.pdf>

Version: 2024-02-01

27
papers

653
citations

759233

12
h-index

752698

20
g-index

27
all docs

27
docs citations

27
times ranked

873
citing authors

#	ARTICLE	IF	CITATIONS
1	A cluster-based yard template design integrated with yard crane deployment using a placement heuristic. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2022, 160, 102657.	7.4	8
2	Green port oriented resilience improvement for traffic-power coupled networks. <i>Reliability Engineering and System Safety</i> , 2022, 225, 108569.	8.9	10
3	Offshore platform for containerized cargo redistribution: a new concept and simulation-based performance study. <i>Maritime Policy and Management</i> , 2021, 48, 1032-1052.	3.8	3
4	A data-driven business intelligence system for large-scale semi-automated logistics facilities. <i>International Journal of Production Research</i> , 2021, 59, 2250-2268.	7.5	10
5	Regulatory T Cells but Not IL-10 Impair Cell-Mediated Immunity in Human Papillomavirus E7+ Hyperplastic Epithelium. <i>Journal of Investigative Dermatology</i> , 2021, 141, 1264-1273.e3.	0.7	3
6	Simulation model and performance evaluation of battery-powered AGV systems in automated container terminals. <i>Simulation Modelling Practice and Theory</i> , 2021, 106, 102146.	3.8	36
7	Simulation optimization iteration approach on traffic integrated yard allocation problem in transshipment terminals. <i>Flexible Services and Manufacturing Journal</i> , 2021, 33, 663-688.	3.4	6
8	Analytics with digital-twinning: A decision support system for maintaining a resilient port. <i>Decision Support Systems</i> , 2021, 143, 113496.	5.9	46
9	A model of impaired Langerhans cell maturation associated with HPV induced epithelial hyperplasia. <i>IScience</i> , 2021, 24, 103326.	4.1	7
10	Container reshuffling considered space allocation problem in container terminals. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2020, 136, 101869.	7.4	36
11	Integrated optimization on yard crane scheduling and vehicle positioning at container yards. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2020, 138, 101966.	7.4	35
12	A Decision Support System for Data-Driven Driver-Experience Augmented Vehicle Routing Problem. <i>Asia-Pacific Journal of Operational Research</i> , 2020, 37, 2050018.	1.3	3
13	Papillomavirus Immune Evasion Strategies Target the Infected Cell and the Local Immune System. <i>Frontiers in Oncology</i> , 2019, 9, 682.	2.8	128
14	Frame Trolley Dispatching Algorithm for the Frame Bridge Based Automated Container Terminal. <i>Transportation Science</i> , 2018, 52, 722-737.	4.4	13
15	Information-Based Allocation Strategy for GRID-Based Transshipment Automated Container Terminal. <i>Transportation Science</i> , 2018, 52, 707-721.	4.4	18
16	CHALLENGES AND OPPORTUNITIES IN INTEGRATION OF SIMULATION AND OPTIMIZATION IN MARITIME LOGISTICS. , 2018, , .		11
17	A simulation-based vessel-truck coordination strategy for lighterage terminals. <i>Transportation Research Part C: Emerging Technologies</i> , 2018, 95, 149-164.	7.6	22
18	Capacity planning for mega container terminals with multi-objective and multi-fidelity simulation optimization. <i>IIEE Transactions</i> , 2017, 49, 849-862.	2.4	29

#	ARTICLE	IF	CITATIONS
19	A modularized simulation for traffic network in container terminals via network of servers with dynamic rates. , 2017, , .		3
20	A hierarchical modeling paradigm for multi-fidelity simulation of mega container terminals. , 2017, , .		6
21	Information based approach for sort operation in logistic industry. , 2017, , .		1
22	Connecting the Belt and Road through sea-rail collaboration. Frontiers of Engineering Management, 2017, 4, 315.	6.1	12
23	An introduction and performance evaluation of the GRID system for transshipment terminals. Simulation, 2016, 92, 277-293.	1.8	15
24	A comprehensive study on new conceptual container handling system. , 2015, , .		0
25	Relevance of tumor-infiltrating lymphocytes in breast cancer. BMC Medicine, 2015, 13, 202.	5.5	177
26	A simulation study for next generation transshipment port. , 2014, , .		5
27	Classification and literature review on the integration of simulation and optimization in maritime logistics studies. IISE Transactions, 0, , 1-39.	2.4	10