

# Zheyi Tan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9300886/publications.pdf>

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16  
papers

99  
citations

1477746

6  
h-index

1473754

9  
g-index

16  
all docs

16  
docs citations

16  
times ranked

25  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimizing parcel sorting process of vertical sorting system in e-commerce warehouse. <i>Advanced Engineering Informatics</i> , 2021, 48, 101279.	4.0	18
2	Branch-price-and-cut for trucks and drones cooperative delivery. <i>IIE Transactions</i> , 2023, 55, 271-287.	1.6	14
3	A decision model on human-robot collaborative routing for automatic logistics. <i>Advanced Engineering Informatics</i> , 2022, 53, 101681.	4.0	12
4	Bi-level programming enabled design of an intelligent maritime search and rescue system. <i>Advanced Engineering Informatics</i> , 2020, 46, 101194.	4.0	10
5	Routing Optimisation of Urban Medical Waste Recycling Network considering Differentiated Collection Strategy and Time Windows. <i>Scientific Programming</i> , 2021, 2021, 1-11.	0.5	9
6	A decision method on yard cranes transformation and deployment in green ports. <i>International Transactions in Operational Research</i> , 2022, 29, 323-346.	1.8	9
7	Optimization of the Sino-Europe Transport Networks Under Uncertain Demand. <i>Asia-Pacific Journal of Operational Research</i> , 2021, 38, 2140019.	0.9	6
8	Green berth and yard space allocation under carbon tax policy in tidal ports. <i>Maritime Policy and Management</i> , 0, , 1-22.	1.9	6
9	Multidepot Heterogeneous Vehicle Routing Problem for a Variety of Hazardous Materials with Risk Analysis. <i>Scientific Programming</i> , 2020, 2020, 1-11.	0.5	3
10	Shared mobility oriented open vehicle routing with order radius decision. <i>Transportation Research, Part A: Policy and Practice</i> , 2021, 144, 19-33.	2.0	3
11	AGV Scheduling Optimization for Medical Waste Sorting System. <i>Scientific Programming</i> , 2021, 2021, 1-12.	0.5	3
12	Recoverable Robustness Considering Carbon Tax in Weekly Berth and Quay Crane Planning. <i>Smart Innovation, Systems and Technologies</i> , 2019, , 75-84.	0.5	2
13	Benders decomposition for internal truck renewal decision in green ports. <i>Maritime Policy and Management</i> , 2023, 50, 1057-1079.	1.9	2
14	Parcel Sorting Optimization in Double-Layer Automatic Sorting System. <i>Smart Innovation, Systems and Technologies</i> , 2019, , 251-259.	0.5	1
15	Container Transportation Scheduling Between Port Yards and the Hinterland in Yunfeng. <i>INFORMS Journal on Applied Analytics</i> , 0, , .	0.7	1
16	A Solution Method for the Maritime Pilot Scheduling Problem with Working Hour Regulations. <i>Asia-Pacific Journal of Operational Research</i> , 2021, 38, 2040015.	0.9	0