

# Zhiheng Zhao

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

506  
citations

623734

14  
h-index

888059

17  
g-index

19  
all docs

19  
docs citations

19  
times ranked

400  
citing authors

#	ARTICLE	IF	CITATIONS
1	Edge-Cloud Blockchain and IoE-Enabled Quality Management Platform for Perishable Supply Chain Logistics. IEEE Internet of Things Journal, 2023, 10, 3264-3275.	8.7	9
2	Industrial IoT and Long Short-Term Memory Network-Enabled Genetic Indoor-Tracking for Factory Logistics. IEEE Transactions on Industrial Informatics, 2022, 18, 7537-7548.	11.3	20
3	Just Trolley: Implementation of industrial IoT and digital twin-enabled spatial-temporal traceability and visibility for finished goods logistics. Advanced Engineering Informatics, 2022, 52, 101571.	8.0	12
4	Industrial internet of things and unsupervised deep learning enabled real-time occupational safety monitoring in cold storage warehouse. Safety Science, 2022, 152, 105766.	4.9	24
5	Digital twin-enabled dynamic spatial-temporal knowledge graph for production logistics resource allocation. Computers and Industrial Engineering, 2022, 171, 108454.	6.3	27
6	Forward and reverse logistics vehicle routing problems with time horizons in B2C e-commerce logistics. International Journal of Production Research, 2021, 59, 6291-6310.	7.5	27
7	IoT and digital twin enabled smart tracking for safety management. Computers and Operations Research, 2021, 128, 105183.	4.0	69
8	Cyber-physical spatial temporal analytics for digital twin-enabled smart contact tracing. Industrial Management and Data Systems, 2021, 121, 1082-1106.	3.7	8
9	Cyber physical ecommerce logistics system: An implementation case in Hong Kong. Computers and Industrial Engineering, 2020, 139, 106170.	6.3	41
10	IoT edge computing-enabled collaborative tracking system for manufacturing resources in industrial park. Advanced Engineering Informatics, 2020, 43, 101044.	8.0	53
11	Logistics sustainability practices: an IoT-enabled smart indoor parking system for industrial hazardous chemical vehicles. International Journal of Production Research, 2020, 58, 7490-7506.	7.5	16
12	Game theoretic analysis of horizontal carrier coordination with revenue sharing in E-commerce logistics. International Journal of Production Research, 2019, 57, 1524-1551.	7.5	51
13	Graduation manufacturing system: synchronization with IoT-enabled smart tickets. Journal of Intelligent Manufacturing, 2019, 30, 2885-2900.	7.3	20
14	Optimization based transportation service trading in B2B e-commerce logistics. Journal of Intelligent Manufacturing, 2019, 30, 2603-2619.	7.3	15
15	Distributed and collaborative proactive tandem location tracking of vehicle products for warehouse operations. Computers and Industrial Engineering, 2018, 125, 637-648.	6.3	32
16	Optimal collaborative transportation service trading in B2B e-commerce logistics. International Journal of Production Research, 2017, 55, 5485-5501.	7.5	54
17	Location Management of Cloud Forklifts in Finished Product Warehouse. International Journal of Intelligent Systems, 2017, 32, 342-370.	5.7	16
18	Physical internet-enabled E-commerce logistics park platform. , 2017, , .		1

#	ARTICLE	IF	CITATIONS
19	iBeacon enabled indoor positioning for warehouse management. , 2016, , .		11