

Wei Liang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2724810/publications.pdf>

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19
papers

1,750
citations

686830

13
h-index

1058022

14
g-index

19
all docs

19
docs citations

19
times ranked

921
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep-Learning-Enhanced Human Activity Recognition for Internet of Healthcare Things. IEEE Internet of Things Journal, 2020, 7, 6429-6438.	5.5	276
2	Variational LSTM Enhanced Anomaly Detection for Industrial Big Data. IEEE Transactions on Industrial Informatics, 2021, 17, 3469-3477.	7.2	215
3	Siamese Neural Network Based Few-Shot Learning for Anomaly Detection in Industrial Cyber-Physical Systems. IEEE Transactions on Industrial Informatics, 2021, 17, 5790-5798.	7.2	183
4	Deep-Learning-Enhanced Multitarget Detection for End-to-Edge Cloud Surveillance in Smart IoT. IEEE Internet of Things Journal, 2021, 8, 12588-12596.	5.5	161
5	Two-Layer Federated Learning With Heterogeneous Model Aggregation for 6G Supported Internet of Vehicles. IEEE Transactions on Vehicular Technology, 2021, 70, 5308-5317.	3.9	152
6	Deep Correlation Mining Based on Hierarchical Hybrid Networks for Heterogeneous Big Data Recommendations. IEEE Transactions on Computational Social Systems, 2021, 8, 171-178.	3.2	139
7	Hierarchical Adversarial Attacks Against Graph-Neural-Network-Based IoT Network Intrusion Detection System. IEEE Internet of Things Journal, 2022, 9, 9310-9319.	5.5	131
8	Intelligent Small Object Detection for Digital Twin in Smart Manufacturing With Industrial Cyber-Physical Systems. IEEE Transactions on Industrial Informatics, 2022, 18, 1377-1386.	7.2	121
9	Academic Influence Aware and Multidimensional Network Analysis for Research Collaboration Navigation Based on Scholarly Big Data. IEEE Transactions on Emerging Topics in Computing, 2021, 9, 246-257.	3.2	97
10	Variational Few-Shot Learning for Microservice-Oriented Intrusion Detection in Distributed Industrial IoT. IEEE Transactions on Industrial Informatics, 2022, 18, 5087-5095.	7.2	82
11	Multi-Modality Behavioral Influence Analysis for Personalized Recommendations in Health Social Media Environment. IEEE Transactions on Computational Social Systems, 2019, 6, 888-897.	3.2	73
12	Periodic-Aware Intelligent Prediction Model for Information Diffusion in Social Networks. IEEE Transactions on Network Science and Engineering, 2021, 8, 894-904.	4.1	62
13	Social Recommendation With Large-Scale Group Decision-Making for Cyber-Enabled Online Service. IEEE Transactions on Computational Social Systems, 2019, 6, 1073-1082.	3.2	44
14	A Cross Platform Computing Method and Its Application for Mobile Device in Transparent Computing. , 2013, , .		5
15	Analyzing of research patterns based on a temporal tracking and assessing model. Personal and Ubiquitous Computing, 2016, 20, 933-946.	1.9	5
16	Dynamic Community Mining and Tracking Based on Temporal Social Network Analysis. , 2016, , .		3
17	Recommendation for Cross-Disciplinary Collaboration Based on Potential Research Field Discovery. , 2017, , .		1
18	A Heuristic Scheduling Approach to Hybrid Makespan Problem for Data Intensive Computing. , 2015, , .		0

#	ARTICLE	IF	CITATIONS
19	Trust-Aware Recommendation for E-Commerce Associated with Social Networks. , 2017, , .		0