

Zhiting Song

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3654687/publications.pdf>

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17
papers

2,884
citations

567281

15
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

3630
citing authors

#	ARTICLE	IF	CITATIONS
1	Security of the Internet of Things: perspectives and challenges. <i>Wireless Networks</i> , 2014, 20, 2481-2501.	3.0	973
2	A review of industrial wireless networks in the context of Industry 4.0. <i>Wireless Networks</i> , 2017, 23, 23-41.	3.0	391
3	Software-Defined Industrial Internet of Things in the Context of Industry 4.0. <i>IEEE Sensors Journal</i> , 2016, , 1-1.	4.7	351
4	A Manufacturing Big Data Solution for Active Preventive Maintenance. <i>IEEE Transactions on Industrial Informatics</i> , 2017, 13, 2039-2047.	11.3	324
5	VCMLA: A Novel Architecture for Integrating Vehicular Cyber-Physical Systems and Mobile Cloud Computing. <i>Mobile Networks and Applications</i> , 2014, 19, 153-160.	3.3	148
6	Industrial Big Data for Fault Diagnosis: Taxonomy, Review, and Applications. <i>IEEE Access</i> , 2017, 5, 17368-17380.	4.2	125
7	Mobile Services for Customization Manufacturing Systems: An Example of Industry 4.0. <i>IEEE Access</i> , 2016, 4, 8977-8986.	4.2	119
8	Cloud-Integrated Cyber-Physical Systems for Complex Industrial Applications. <i>Mobile Networks and Applications</i> , 2016, 21, 865-878.	3.3	112
9	Cloud Robotics: Current Status and Open Issues. <i>IEEE Access</i> , 2016, , 1-1.	4.2	98
10	Using Concept Lattice for Personalized Recommendation System Design. <i>IEEE Systems Journal</i> , 2017, 11, 305-314.	4.6	51
11	Revisiting unknown RFID tag identification in large-scale internet of things. <i>IEEE Wireless Communications</i> , 2016, 23, 24-29.	9.0	44
12	Cloud-based smart manufacturing for personalized candy packing application. <i>Journal of Supercomputing</i> , 2018, 74, 4339-4357.	3.6	42
13	Knowledge Reasoning with Semantic Data for Real-Time Data Processing in Smart Factory. <i>Sensors</i> , 2018, 18, 471.	3.8	35
14	Cross-Network Fusion and Scheduling for Heterogeneous Networks in Smart Factory. <i>IEEE Transactions on Industrial Informatics</i> , 2020, 16, 6059-6068.	11.3	30
15	Smart e-commerce systems: current status and research challenges. <i>Electronic Markets</i> , 2019, 29, 221-238.	8.1	25
16	Robustness of Smart Manufacturing Information Systems under Conditions of Resource Failure: A Complex Network Perspective. <i>IEEE Access</i> , 2018, 6, 3731-3738.	4.2	10
17	A smart factory solution to hybrid production of multi-type products with reduced intelligence. , 2016, , .		6