Yan Xu

List of Publications by Year
in descending order

		933447	888059
16 papers	2,299 citations	10 h-index	17 g-index
17 all docs	17 docs citations	17 times ranked	2914 citing authors

#	Article	IF	Citations
1	Security of the Internet of Things: perspectives and challenges. Wireless Networks, 2014, 20, 2481-2501.	3.0	973
2	A review of industrial wireless networks in the context of Industry 4.0. Wireless Networks, 2017, 23, 23-41.	3.0	391
3	A Digital-Twin-Assisted Fault Diagnosis Using Deep Transfer Learning. IEEE Access, 2019, 7, 19990-19999.	4.2	276
4	Industrial Big Data for Fault Diagnosis: Taxonomy, Review, and Applications. IEEE Access, 2017, 5, 17368-17380.	4.2	125
5	Mobile Services for Customization Manufacturing Systems: An Example of Industry 4.0. IEEE Access, 2016, 4, 8977-8986.	4.2	119
6	Cloud-Integrated Cyber-Physical Systems for Complex Industrial Applications. Mobile Networks and Applications, 2016, 21, 865-878.	3.3	112
7	Artificial Intelligence for Cloud-Assisted Smart Factory. IEEE Access, 2018, 6, 55419-55430.	4.2	92
8	Digital Twin-Driven Cyber-Physical System for Autonomously Controlling of Micro Punching System. IEEE Access, 2019, 7, 9459-9469.	4.2	69
9	Enhancing Consumer Online Purchase Intention Through Gamification in China: Perspective of Cognitive Evaluation Theory. Frontiers in Psychology, 2020, 11, 581200.	2.1	63
10	The impact of international efforts to reduce illegal logging on the global trade in wood products. International Wood Products Journal, 2018, 9, 28-38.	1.1	10
11	The impact of application of FSC Chain of Custody certification on global wood products trade. European Journal of Wood and Wood Products, 2019, 77, 633-643.	2.9	8
12	A Study on the Influence of Multi-Teaching Strategy Intervention Program on College Students' Absorptive Capacity and Employability. Frontiers in Psychology, 2021, 12, 631958.	2.1	8
13	Cloud-assisted Industrial Systems and Applications. Mobile Networks and Applications, 2016, 21, 822-824.	3.3	6
14	The policy analysis of governing illegal logging: A game theory approach. Journal of Sustainable Forestry, 2018, 37, 727-738.	1.4	6
15	Are imports of illegal timber in China, India, Japan and South Korea considerable? based on a historic trade balance analysis method. International Wood Products Journal, 2020, 11, 211-225.	1.1	3
16	Practical Differences Between Photogrammetric Bathymetry and Physics-Based Bathymetry. IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-5.	3.1	2