

Sanjeevi Pandiyan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3054724/publications.pdf>

Version: 2024-02-01

20
papers

244
citations

1307594

7
h-index

1058476

14
g-index

23
all docs

23
docs citations

23
times ranked

164
citing authors

#	ARTICLE	IF	CITATIONS
1	Precision agriculture and farming using Internet of Things based on wireless sensor network. Transactions on Emerging Telecommunications Technologies, 2020, 31, e3978.	3.9	66
2	A 24 hour IoT framework for monitoring and managing home automation. , 2016, , .		24
3	Modified Cascade Controller Design for Unstable Processes With Large Dead Time. IEEE Access, 2020, 8, 157022-157036.	4.2	23
4	Heterogeneous Internet of things organization Predictive Analysis Platform for Apple's Leaf Diseases Recognition. Computer Communications, 2020, 154, 99-110.	5.1	20
5	Enhancement of Security and Handling the Inconspicuousness in IoT Using a Simple Size Extensible Blockchain. Energies, 2020, 13, 1795.	3.1	20
6	Segmenting the manufacturing industries and measuring the performance: using interval-valued triangular fuzzy TOPSIS method. Complex & Intelligent Systems, 2020, 6, 591-606.	6.5	15
7	Design and Implementation of Improved Three Port Converter and B4-Inverter Fed Brushless Direct Current Motor Drive System for Industrial Applications. IEEE Access, 2020, 8, 149093-149112.	4.2	13
8	NUTS scheduling approach for cloud data centers to optimize energy consumption. Computing (Vienna/New York), 2017, 99, 1179-1205.	4.8	12
9	An ontology enabled internet of things framework in intelligent agriculture for preventing post-harvest losses. Complex & Intelligent Systems, 2020, 7, 1767.	6.5	7
10	Towards energy-aware job consolidation scheduling in cloud. , 2016, , .		6
11	Evaluating the Impact of Summer Drought on Vegetation Growth Using Space-Based Solar-Induced Chlorophyll Fluorescence Across Extensive Spatial Measures. Big Data, 2022, 10, 230-245.	3.4	6
12	The improved DROP security based on hard AI problem in cloud. International Journal of Internet Protocol Technology, 2016, 9, 207.	0.2	4
13	Workload consolidation techniques to optimise energy in cloud: review. International Journal of Internet Protocol Technology, 2017, 10, 115.	0.2	4
14	A guaranteed data transmission system for wireless ad hoc networks. Transactions on Emerging Telecommunications Technologies, 2020, 31, e4005.	3.9	4
15	SPAHN novel approach for PL-AG gateway discovery for internet connectivity. Peer-to-Peer Networking and Applications, 2021, 14, 2275-2284.	3.9	3
16	A novel methodology for the development of an optimal agricultural crop field using Internet of Things. Computational Intelligence, 2024, 40, .	3.2	2
17	Cycling environment investigation and optimization of urban central road in Qingdao. Computational Intelligence, 2021, 37, 1217-1235.	3.2	2
18	Smart homes IoT techniques for dynamic provision of cloud benefactors. International Journal of Critical Computer-Based Systems, 2017, 7, 209.	0.1	2

#	ARTICLE	IF	CITATIONS
19	Workload consolidation techniques to optimise energy in cloud: review. International Journal of Internet Protocol Technology, 2017, 10, 115.	0.2	2
20	Notice of Retraction: Adaptive Decentralized Tracking Control for Nonlinear Large-Scale Systems. International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems, 2021, 29, 789.	1.9	0