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VIT

Wireless networks
IOT
Cloud

	All	Since 2015
Citations	190	165
h-index	8	8
i10-index	7	7

TITLE	CITED BY	YEAR
REAQ-AODV: Route stability and energy aware QoS routing in mobile Ad Hoc networks P Srinivasan, P Kamalakkannan 2012 Fourth International Conference on Advanced Computing (ICoAC), 1-5	31	2012
Enhancing route maintenance in RSEA-AODV for mobile ad hoc networks P Srinivasan, P Kamalakkannan 2013 7th International Conference on Intelligent Systems and Control (ISCO …	21	2013
Composite metric based energy efficient routing protocol for internet of things S Sankar, P Srinivasan International Journal of Intelligent Engineering and Systems 10 (5), 278-286	20	2017
Internet of things (iot): A survey on empowering technologies, research opportunities and applications S Sankar, P Srinivasan International Journal of Pharmacy and Technology 8 (4), 26117-26141	20	2016
RSEA-AODV: route stability and energy aware routing for mobile ad hoc networks P Srinivasan, P Kamalakkannan International Journal of Computer Communication 8 (6), 891-900	18	2013
Signal strength and energy aware reliable route discovery in MANET P Srinivasan, K Kamalakkannan International Journal of Communication Network Security ISSN 2231 (1882), 55-59	18	2012
Fuzzy logic based energy aware routing protocol for Internet of Things S Sankar, P Srinivasan International Journal of Intelligent Systems and Applications 10 (10), 11	13	2018
Stability and energy aware multipath routing for mobile ad hoc networks P Srinivasan, P Kamalakkannan, SP Shantharajah International Journal of Computer Applications 74 (16)	9	2013
Examining IoT's applications using cloud services K Saravanan, P Srinivasan Examining cloud computing technologies through the Internet of Things, 147-163	7	2018
Multi-layer cluster based energy aware routing protocol for internet of things S Sankar, P Srinivasan Cybernetics and information technologies 18 (3), 75-92	6	2018
Energy and load aware routing protocol for internet of things S Sankar, P Srinivasan International Journal of Advances in Applied Sciences (IJAAS) 7 (3), 255-264	6	2018

TITLE	CITED BY	YEAR
A QoS parameter based solution for black hole denial of service attack in wireless sensor networks SN Krishnan, P Srinivasan Indian Journal of Science and Technology 9 (38)	5	2016
A survey on resource scheduling in cloud computing C Vijaya, D Srinivasan Int. J. Pharm. Technol 8 (4), 26142-26162	4	2016
Fuzzy Sets Based Cluster Routing Protocol for Internet of Things S Sankar, P Srinivasan International Journal of Fuzzy System Applications (IJFSA) 8 (3), 70-93	3	2019
Internet of Things based digital lock system S Sankar, P Srinivasan Journal of Computational and Theoretical Nanoscience 15 (9-10), 2758-2763	3	2018
Internet of Things based Ambient assisted living for Elderly People Health Monitoring S Sankar, P Srinivasan, R Saravanakumar Research Journal of Pharmacy and Technology 11 (9), 3900-3904	2	2018
Web-of-Things solution to enrich TV viewing experience using Wearable and Ambient sensor data P Srinivasan	2	2014
Energy-aware grid-based data aggregation scheme in routing protocol for agricultural internet of things S Sankar, P Srinivasan, AK Luhach, R Somula, N Chilamkurti Sustainable Computing: Informatics and Systems 28, 100422	1	2020
Mobility and Energy Aware Routing Protocol for Healthcare IoT Application S Sankar, P Srinivasan Research Journal of Pharmacy and Technology 11 (7), 3139-3144	1	2018
A Hybrid Technique for Server Consolidation in Cloud Computing Environment C Vijaya, P Srinivasan Cybernetics and Information Technologies 20 (1), 36-52		2020