

Yung-Wey Chong

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

398
citations

1163117

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13
g-index

24
all docs

24
docs citations

24
times ranked

346
citing authors

#	ARTICLE	IF	CITATIONS
1	Energy Harvesting For Wearable Devices: A Review. IEEE Sensors Journal, 2019, 19, 9047-9062.	4.7	130
2	A Review on the Role of Blockchain Technology in the Healthcare Domain. Electronics (Switzerland), 2019, 8, 679.	3.1	62
3	Detection Techniques of Distributed Denial of Service Attacks on Software-Defined Networking Controller – A Review. IEEE Access, 2020, 8, 143985-143995.	4.2	42
4	Comparative performance analysis of classification algorithms for intrusion detection system. , 2016, , .		31
5	Artificial Intelligence Marketing (AIM) for Enhancing Customer Relationships. Applied Sciences (Switzerland), 2021, 11, 8562.	2.5	20
6	Adaptive path finding algorithm in dynamic environment for warehouse robot. Neural Computing and Applications, 2020, 32, 13155-13171.	5.6	19
7	Optimized access point selection with mobility prediction using hidden Markov Model for wireless network. , 2017, , .		16
8	Augmented Intelligence: Surveys of Literature and Expert Opinion to Understand Relations Between Human Intelligence and Artificial Intelligence. IEEE Access, 2021, 9, 136744-136761.	4.2	16
9	An Intelligent Cluster-Based Routing Scheme in 5G Flying Ad Hoc Networks. Applied Sciences (Switzerland), 2022, 12, 3665.	2.5	14
10	Network Security Situation Assessment: A Review and Discussion. Lecture Notes in Electrical Engineering, 2015, , 407-414.	0.4	9
11	Enhanced handover mechanism using mobility prediction in wireless networks. PLoS ONE, 2020, 15, e0227982.	2.5	8
12	Applications of Multi-Agent Deep Reinforcement Learning: Models and Algorithms. Applied Sciences (Switzerland), 2021, 11, 10870.	2.5	6
13	Software-Defined Networking Techniques to Improve Mobile Network Connectivity: Technical Review. IETE Technical Review (Institution of Electronics and Telecommunication Engineers, India), 2018, 35, 292-304.	3.2	5
14	Comparative study on hybrid header compression over satellite-wireless networks. IETE Technical Review (Institution of Electronics and Telecommunication Engineers, India), 2013, 30, 461.	3.2	4
15	On the Optimizing of LTE System Performance for SISO and MIMO Modes. , 2015, , .		4
16	LTE Peak Data Rate Estimation Using Modified alpha-Shannon Capacity Formula. , 2014, , .		3
17	Efficient Acoustic Echo Cancellation joint with noise reduction framework. , 2014, , .		3
18	Concepts and types of peer-to-peer network topology for live video streaming. , 2013, , .		2

#	ARTICLE	IF	CITATIONS
19	Timestamp utilization in Trust-ND mechanism for securing Neighbor Discovery Protocol. , 2016, , .		2
20	Link adaptation framework for video transmission over WiMAX using MDP over cross-layer approach. , 2013, , .		1
21	Performance comparison between progressive mobility prediction using hidden Markov model and multipath transmission control protocol. Journal of Intelligent and Fuzzy Systems, 2018, 35, 5827-5836.	1.4	0
22	Acoustic Echo Cancellation Technique for VoIP. Advances in Intelligent Systems and Computing, 2016, , 335-344.	0.6	0
23	Adaptive Opportunistic Routing over DTMANETS: Proposals and Issues. Lecture Notes in Electrical Engineering, 2018, , 1126-1133.	0.4	0