

Amit D Joshi

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

45
citations

2258059

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2272923

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g-index

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all docs

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docs citations

22
times ranked

24
citing authors

#	ARTICLE	IF	CITATIONS
1	Secure and efficient message passing in distributed systems using One-Time Pad. , 2016, , .		9
2	Comparison of significant issues in multicore cache coherence. , 2015, , .		6
3	Traffic Sign Recognition Using Small-Scale Convolutional Neural Network. SSRN Electronic Journal, 0, , .	0.4	5
4	Land Use Land Cover Classification Using Different ML Algorithms on Sentinel-2 Imagery. Lecture Notes in Electrical Engineering, 2022, , 761-777.	0.4	5
5	Parallelization of Vertical Search Engine using Hadoop and MapReduce. , 2016, , .		3
6	Dual-Core Implementation of Right-to-Left Modular Exponentiation. Advances in Intelligent Systems and Computing, 2019, , 43-53.	0.6	3
7	An Empirical Comparison of Generative Adversarial Network (GAN) Measures. Lecture Notes in Electrical Engineering, 2021, , 1383-1396.	0.4	3
8	An Empirical Network-on-Chip Topology Design for Multicore Architectures. , 2021, , .		2
9	Traffic Rule Violation Detection System: Deep Learning Approach. Lecture Notes in Electrical Engineering, 2022, , 191-201.	0.4	2
10	High-radix Modular Exponentiation for hardware implementation of Public-Key Cryptography. , 2016, , .		1
11	Design of a Reconfigurable Embedded Data Cache. , 2016, , .		1
12	A Survey on Performance of On-Chip Cache for Multi-core Architectures. , 2016, , .		1
13	Analysis of multi-core cache coherence protocols from energy and performance perspective. , 2017, , .		1
14	Digitally Reconstructed Radiograph Generation for Enabling AI/ML in Medical Imaging. , 2020, , .		1
15	Deep Learning-Based Smart Parking Management System and Business Model. Communications in Computer and Information Science, 2021, , 116-127.	0.5	1
16	Emotion Detection Using Facial Recognition. SSRN Electronic Journal, 0, , .	0.4	1
17	An efficient approach of backup reprovisioning for multiple link failures in WDM optical networks. , 2013, , .		0
18	Performance Analysis of Cache Coherence Protocols for Multi-core Architectures. , 2016, , .		0

#	ARTICLE	IF	CITATIONS
19	Implementation of algorithms for L(2,1)-coloring problems. , 2017, , .		0
20	Bit Forwarding 3-Bits Technique for Efficient Modular Exponentiation. International Journal of Information Security and Privacy, 2017, 11, 11-24.	0.8	0
21	An Automation Tool for Single-node and Multi-node Hadoop Cluster. Journal of Artificial Intelligence, 2012, 6, 82-88.	2.0	0
22	Parallelizing CPU-GPU Network Processing Flows. , 2022, , .		0