

Vivek Jaglan

List of Publications by Year in descending order

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20
papers

183
citations

1307594

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1125743

13
g-index

21
all docs

21
docs citations

21
times ranked

77
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrating encryption techniques for secure data storage in the cloud. Transactions on Emerging Telecommunications Technologies, 2022, 33, e4108.	3.9	42
2	Approach of Machine Learning Algorithms to Deal with Challenges in Wireless Sensor Network. Advances in Intelligent Systems and Computing, 2022, , 375-395.	0.6	3
3	Intelligent Transportation System Applications: A Traffic Management Perspective. Lecture Notes in Networks and Systems, 2022, , 419-433.	0.7	7
4	An adaptive traffic routing approach toward load balancing and congestion control in Cloud-based MANET ad hoc networks. Soft Computing, 2022, 26, 5377-5388.	3.6	25
5	Secure Cloud Data Storage System using Hybrid Paillier-Blowfish Algorithm. Computers, Materials and Continua, 2021, 67, 779-798.	1.9	25
6	Searching Sub-classes Within Type Ia Supernova Using DBSCAN. Communications in Computer and Information Science, 2021, , 79-88.	0.5	0
7	Locking Paradigm in Hierarchical Structure Environment. Lecture Notes in Mechanical Engineering, 2021, , 653-661.	0.4	0
8	Automated android-based book order system. Journal of Physics: Conference Series, 2021, 1767, 012037.	0.4	0
9	An android based language translator application. Journal of Physics: Conference Series, 2021, 1767, 012032.	0.4	7
10	A joint neuro-fuzzy malaria diagnosis system. Journal of Physics: Conference Series, 2021, 1767, 012038.	0.4	3
11	Cloud and Big Data: A Mutual Benefit for Organization Development. Journal of Physics: Conference Series, 2021, 1767, 012020.	0.4	14
12	Diagnosis of Long Sightedness Using Neural Network and Decision Tree Algorithms. Journal of Physics: Conference Series, 2021, 1767, 012021.	0.4	10
13	A Review on Machine Learning Applications in Medical Tourism. , 2021, , .		5
14	The Modelling of an Energy Efficient Algorithm Considering the Temperature Effect on the Lifetime of a Node in a Wireless Network. International Journal of Grid and High Performance Computing, 2020, 12, 87-101.	0.9	4
15	Coverage Based Test Suite Minimization using UML Behavioural Diagrams. Journal of Physics: Conference Series, 2020, 1478, 012026.	0.4	2
16	Efficient Tuning of COCOMO Model Cost Drivers Through Generalized Reduced Gradient (GRG) Nonlinear Optimization with Best-Fit Analysis. Advances in Intelligent Systems and Computing, 2018, , 347-354.	0.6	5
17	Hybrid Nature-inspired algorithm for efficient cloud resource utilization. International Journal of Engineering and Technology(UAE), 2018, 7, 26.	0.3	0
18	A survey: issues and challenges in wireless sensor network. International Journal of Engineering and Technology(UAE), 2018, 7, 53.	0.3	28

#	ARTICLE	IF	CITATIONS
19	Approach of Agent Oriented Technology in Designing of Marketing Research Tools. International Journal of Computer Applications, 2011, 24, 36-41.	0.2	2
20	Approach of Fuzzy Based Agent Oriented Technology in Designing of Production Line Planning. SSRN Electronic Journal, 0, , .	0.4	0