

Albert Mayan

List of Publications by Year in descending order

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42
papers

220
citations

1478505

6
h-index

1474206

9
g-index

44
all docs

44
docs citations

44
times ranked

85
citing authors

#	ARTICLE	IF	CITATIONS
1	Facial attendance system technology using Microsoft Cognitive Services. International Journal of Engineering Systems Modelling and Simulation, 2021, 1, 1.	0.2	1
2	SECURE IMAGE TRANSMISSION SCHEME IN UNMANNED AERIAL VEHICLES USING MULTIPLE SHARE CREATION WITH OPTIMAL ELLIPTIC CURVE CRYPTOGRAPHY. Indian Journal of Computer Science and Engineering, 2021, 12, 129-134.	0.3	6
3	Cardiovascular Disorder Prediction using Machine Learning. , 2021, , .		0
4	Smart District Analysis and Complaint Website. , 2021, , .		2
5	Delegated Authorization Framework for EHR Services Using QR Code-Based Encryption. Advances in Intelligent Systems and Computing, 2021, , 441-455.	0.6	0
6	Retrieval Services Using Mobile Computing and Blockchain. Advances in Intelligent Systems and Computing, 2021, , 397-405.	0.6	0
7	Automation of Blood Donation by Data Integration Using Data Mining. , 2020, , .		6
8	Spatial interpolation of meteorological data and forecasting rainfall using ensemble techniques. AIP Conference Proceedings, 2020, , .	0.4	7
9	Expense Manager Application. Journal of Physics: Conference Series, 2020, 1712, 012039.	0.4	3
10	Automated Payroll Using GPS Tracking and Image Capture. IOP Conference Series: Materials Science and Engineering, 2019, 590, 012026.	0.6	4
11	Anonymous Dual-Factor Authentication Using Smart Card. IOP Conference Series: Materials Science and Engineering, 2019, 590, 012038.	0.6	0
12	Adaptive Cross Layer Scheme for Multimedia Transmission over Wireless Sensor Networks. , 2019, , .		1
13	Optimal and Suboptimal Resource Allocation Techniques by Using Virtualmigration in Cloud Computing. IOP Conference Series: Materials Science and Engineering, 2019, 590, 012027.	0.6	0
14	Smart Irrigation and Tank Monitoring System. IOP Conference Series: Materials Science and Engineering, 2019, 590, 012035.	0.6	4
15	Advanced Garbage Collection in Smart Cities Using IoT. IOP Conference Series: Materials Science and Engineering, 2019, 590, 012020.	0.6	3
16	Bus Ticket System for Public Transport Using QR Code. IOP Conference Series: Materials Science and Engineering, 2019, 590, 012036.	0.6	7
17	Implementing Health Care Center using Hadoop for Analysis and Prediction of Diseases. International Journal of Engineering and Advanced Technology, 2019, 8, 3456-3459.	0.3	5
18	MAGRISYS: A SMART AND UBIQUITOUS CONTROLLED “ ENVIRONMENT AGRICULTURE SYSTEM. , 2018, , .		1

#	ARTICLE	IF	CITATIONS
19	Integrated Collective Node Behavior Analysis with Onion Protocol for Best and Secured Data Transmission. , 2018, , .		4
20	Efficient Mining of Positive and Negative Itemsets Using K-Means Clustering to Access the Risk of Cancer Patients. Communications in Computer and Information Science, 2018, , 373-382.	0.5	5
21	Entry and exit monitoring using license plate recognition. , 2017, , .		12
22	Blood donation and life saver app. , 2017, , .		13
23	Efficient and secure server migration on cloud storage with VSM and dropbox services. , 2017, , .		2
24	Automatic traffic control system using PCA based approach. , 2017, , .		4
25	Optimized test data generation over suspicious implementation of oracle problem. , 2017, , .		0
26	Optimal Symptom Diagnosis for Efficient Disease Identification Using Somars Approach. Journal of Computational and Theoretical Nanoscience, 2017, 14, 1157-1162.	0.4	11
27	A Secure Data Sharing Mechanism In Dynamic Cloud By Using KP-ABE. Research Journal of Pharmacy and Technology, 2017, 10, 83.	0.8	8
28	Novel Approach for Whole Test Suite Generation using Metamorphic Relations. Indian Journal of Science and Technology, 2016, 9, .	0.7	5
29	Number plate recognition using template comparison for various fonts in MATLAB. , 2016, , .		7
30	Allergy information ontology for enlightening people. , 2016, , .		7
31	Semantic based multi lexical ranking technique for an effective search in protected cloud. , 2016, , .		12
32	Blood donation and life saver-blood donation app. , 2016, , .		13
33	Intelligent Data Prediction System Using Data Mining and Neural Networks. Advances in Intelligent Systems and Computing, 2016, , 489-500.	0.6	9
34	Designing a Customized Testing Tool for Windows Phones Utilizing Background Agents. Advances in Intelligent Systems and Computing, 2016, , 33-46.	0.6	1
35	Alleviate the Parental Stress in Neonatal Intensive Care Unit using Ontology. Indian Journal of Science and Technology, 2016, 9, .	0.7	3
36	GPS enabled employee registration and attendance tracking system. , 2015, , .		2

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37	Immunization ontology for enlightening people using knowledge representation. , 2015, , .		1
38	Novel approach to reuse unused test cases in a GUI based application. , 2015, , .		3
39	Development of a Functionality Testing Tool for Windows Phones. Indian Journal of Science and Technology, 2015, 8, .	0.7	8
40	Test Case Optimization Using Hybrid Search Technique. , 2014, , .		18
41	A Multi-Server Data Security with Public Auditing in Cloud Computing. IOP Conference Series: Materials Science and Engineering, 0, 590, 012007.	0.6	2
42	QR Code and Biometric Based Authentication System for Trains. IOP Conference Series: Materials Science and Engineering, 0, 590, 012010.	0.6	3