

Shamim Akhter

List of Publications by Year in descending order

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Version: 2024-02-01

36
papers

206
citations

1478505

6
h-index

1199594

12
g-index

36
all docs

36
docs citations

36
times ranked

134
citing authors

#	ARTICLE	IF	CITATIONS
1	C-means clustering and deep-neuro-fuzzy classification for road weight measurement in traffic management system. <i>Soft Computing</i> , 2019, 23, 4329-4340.	3.6	28
2	Deep Learning-Based Defect Detection System in Steel Sheet Surfaces. , 2020, , .		22
3	Exploring K-Means with Internal Validity Indexes for Data Clustering in Traffic Management System. <i>International Journal of Advanced Computer Science and Applications</i> , 2017, 8, .	0.7	21
4	A SUMO Based Simulation Framework for Intelligent Traffic Management System. <i>Journal of Traffic and Logistics Engineering</i> , 2020, , 1-5.	0.3	18
5	Real Time Bi-directional Traffic Management Support System with GPS and WebSocket. , 2015, , .		17
6	A Suitable Neural Network to Detect Textile Defects. <i>Lecture Notes in Computer Science</i> , 2006, , 430-438.	1.3	14
7	Neural Network (NN) Based Route Weight Computation for Bi-Directional Traffic Management System. <i>International Journal of Applied Evolutionary Computation</i> , 2016, 7, 45-59.	1.0	14
8	A Cloud Based Natural Disaster Management System. <i>Lecture Notes in Computer Science</i> , 2013, , 152-161.	1.3	13
9	Bi-directional traffic management support system with decision tree based dynamic routing. , 2015, , .		11
10	MAS workflow model and scheduling algorithm for disaster management system. , 2012, , .		6
11	Scientific Paper Peer-Reviewing System With Blockchain, IPFS, and Smart Contract. <i>Advances in Systems Analysis, Software Engineering, and High Performance Computing Book Series</i> , 2019, , 189-221.	0.5	6
12	Bi-Directional Traffic Management with Multiple Data Feeds for Dynamic Route Computation and Prediction System. <i>International Journal of Intelligent Computing Research</i> , 2016, 7, .	0.5	6
13	Cloud IoT-Based Mobile Agent Framework for Real-Time Traffic Information Acquisition, Storage, and Retrieval. <i>Advances in Multimedia and Interactive Technologies Book Series</i> , 2019, , 14-33.	0.2	4
14	Exploring Strategies for Parallel Computing of RS Data Assimilation with SWAP-GA. <i>Journal of Computer Science</i> , 2007, 3, 47-50.	0.6	4
15	Experimental Study of Distributed SWAP-GA Models on the Grid. <i>IPSJ Online Transactions</i> , 2008, 1, 107-120.	0.1	3
16	Real time rotation invariant static hand gesture recognition using an orientation based hash code. , 2013, , .		3
17	Realtime Person Identification using Ear Biometrics. , 2021, , .		3
18	Scientific Paper Peer-Reviewing System With Blockchain, IPFS, and Smart Contract. , 2021, , 1029-1060.		3

#	ARTICLE	IF	CITATIONS
19	GSM-SMS technology for controlling home appliances remotely. International Journal of Computer Aided Engineering and Technology, 2009, 1, 388.	0.2	2
20	Orientation Hashcode and Artificial Neural Network Based Combined Approach to Recognize Sign Language. , 2018, , .		2
21	Design and Implementation of an Intelligent Traffic Management System. Advances in Computer and Electrical Engineering Book Series, 2019, , 58-79.	0.3	2
22	Modeling Ant Colony Optimization for Multi-Agent based Intelligent Transportation System. International Journal of Advanced Computer Science and Applications, 2019, 10, .	0.7	2
23	Sorting N-Elements Using Natural Order: A New Adaptive Sorting Approach. Journal of Computer Science, 2010, 6, 163-167.	0.6	1
24	Parameter-Less GA Based Crop Parameter Assimilation with Satellite Image. Lecture Notes in Computer Science, 2009, , 118-131.	1.3	1
25	An Algorithm to Find Area and Area Based Feature of Image Objects and Its Application in Image Matching. , 0, , .		0
26	DJournal. Advances in Data Mining and Database Management Book Series, 2021, , 265-283.	0.5	0
27	Pattern Recognition in Analog Wafermaps with Multiple Ensemble Approaches. , 2021, , .		0
28	Design and Development of An ASP.NET Based ITM Data Center To Support Open Data. , 2021, , .		0
29	Adapting the LMF Temporal Splining Procedure From Serial to MPI/Linux Clusters. Journal of Computer Science, 2007, 3, 130-133.	0.6	0
30	VEGETATION INDEX MAPS OF ASIA TEMPORALLY SPLINED FOR CONSISTENCY THROUGH A HIGH PERFORMANCE AND GRID SYSTEM. , 2008, , .		0
31	A SOFTWARE FRAMEWORK TO SUPPORT AGRICULTURE ACTIVITIES USING REMOTE SENSING AND HIGH PERFORMANCE COMPUTING. , 2010, , .		0
32	Cloud-Based Geo-Information Infrastructure to Support Agriculture Activity Monitoring. Advances in Human and Social Aspects of Technology Book Series, 2017, , 125-134.	0.3	0
33	Exploring Cloud-Based Distributed Disaster Management With Dynamic Multi-Agents Workflow System. Advances in Public Policy and Administration, 2018, , 167-195.	0.1	0
34	Cloud-Based Geo-Information Infrastructure to Support Agriculture Activity Monitoring. , 2019, , 1493-1502.		0
35	Exploring Cloud-Based Distributed Disaster Management With Dynamic Multi-Agents Workflow System. , 2019, , 165-194.		0
36	Neural Network (NN) Based Route Weight Computation for Bi-Directional Traffic Management System. , 2020, , 750-765.		0