

# 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	DJournal. Advances in Data Mining and Database Management Book Series, 2021, , 265-283.	0.5	0
2	Pattern Recognition in Analog Wafermaps with Multiple Ensemble Approaches. , 2021, , .		0
3	Design and Development of An ASP.NET Based ITM Data Center To Support Open Data. , 2021, , .		0
4	Realtime Person Identification using Ear Biometrics. , 2021, , .		3
5	Scientific Paper Peer-Reviewing System With Blockchain, IPFS, and Smart Contract. , 2021, , 1029-1060.		3
6	Deep Learning-Based Defect Detection System in Steel Sheet Surfaces. , 2020, , .		22
7	A SUMO Based Simulation Framework for Intelligent Traffic Management System. Journal of Traffic and Logistics Engineering, 2020, , 1-5.	0.3	18
8	Neural Network (NN) Based Route Weight Computation for Bi-Directional Traffic Management System. , 2020, , 750-765.		0
9	C-means clustering and deep-neuro-fuzzy classification for road weight measurement in traffic management system. Soft Computing, 2019, 23, 4329-4340.	3.6	28
10	Cloud IoT-Based Mobile Agent Framework for Real-Time Traffic Information Acquisition, Storage, and Retrieval. Advances in Multimedia and Interactive Technologies Book Series, 2019, , 14-33.	0.2	4
11	Scientific Paper Peer-Reviewing System With Blockchain, IPFS, and Smart Contract. Advances in Systems Analysis, Software Engineering, and High Performance Computing Book Series, 2019, , 189-221.	0.5	6
12	Cloud-Based Geo-Information Infrastructure to Support Agriculture Activity Monitoring. , 2019, , 1493-1502.		0
13	Design and Implementation of an Intelligent Traffic Management System. Advances in Computer and Electrical Engineering Book Series, 2019, , 58-79.	0.3	2
14	Exploring Cloud-Based Distributed Disaster Management With Dynamic Multi-Agents Workflow System. , 2019, , 165-194.		0
15	Modeling Ant Colony Optimization for Multi-Agent based Intelligent Transportation System. International Journal of Advanced Computer Science and Applications, 2019, 10, .	0.7	2
16	Orientation Hashcode and Artificial Neural Network Based Combined Approach to Recognize Sign Language. , 2018, , .		2
17	Exploring Cloud-Based Distributed Disaster Management With Dynamic Multi-Agents Workflow System. Advances in Public Policy and Administration, 2018, , 167-195.	0.1	0
18	Exploing K-Means with Internal Validity Indexes for Data Clustering in Traffic Management System. International Journal of Advanced Computer Science and Applications, 2017, 8, .	0.7	21

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19	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
20	Neural Network (NN) Based Route Weight Computation for Bi-Directional Traffic Management System. International Journal of Applied Evolutionary Computation, 2016, 7, 45-59.	1.0	14
21	Bi-Directional Traffic Management with Multiple Data Feeds for Dynamic Route Computation and Prediction System. International Journal of Intelligent Computing Research, 2016, 7, .	0.5	6
22	Bi-directional traffic management support system with decision tree based dynamic routing. , 2015, , .		11
23	Real Time Bi-directional Traffic Management Support System with GPS and WebSocket. , 2015, , .		17
24	Real time rotation invariant static hand gesture recognition using an orientation based hash code. , 2013, , .		3
25	A Cloud Based Natural Disaster Management System. Lecture Notes in Computer Science, 2013, , 152-161.	1.3	13
26	MAS workflow model and scheduling algorithm for disaster management system. , 2012, , .		6
27	Sorting N-Elements Using Natural Order: A New Adaptive Sorting Approach. Journal of Computer Science, 2010, 6, 163-167.	0.6	1
28	A SOFTWARE FRAMEWORK TO SUPPORT AGRICULTURE ACTIVITIES USING REMOTE SENSING AND HIGH PERFORMANCE COMPUTING. , 2010, , .		0
29	GSM-SMS technology for controlling home appliances remotely. International Journal of Computer Aided Engineering and Technology, 2009, 1, 388.	0.2	2
30	Parameter-Less GA Based Crop Parameter Assimilation with Satellite Image. Lecture Notes in Computer Science, 2009, , 118-131.	1.3	1
31	Experimental Study of Distributed SWAP-GA Models on the Grid. IPSJ Online Transactions, 2008, 1, 107-120.	0.1	3
32	VEGETATION INDEX MAPS OF ASIA TEMPORALLY SPLINED FOR CONSISTENCY THROUGH A HIGH PERFORMANCE AND GRID SYSTEM. , 2008, , .		0
33	Exploring Strategies for Parallel Computing of RS Data Assimilation with SWAP-GA. Journal of Computer Science, 2007, 3, 47-50.	0.6	4
34	Adapting the LMF Temporal Splining Procedure From Serial to MPI/Linux Clusters. Journal of Computer Science, 2007, 3, 130-133.	0.6	0
35	A Suitable Neural Network to Detect Textile Defects. Lecture Notes in Computer Science, 2006, , 430-438.	1.3	14
36	An Algorithm to Find Area and Area Based Feature of Image Objects and Its Application in Image Matching. , 0, , .		0