

Mohd Murtadha Mohamad

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

274
citations

1684188

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1058476

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g-index

21
all docs

21
docs citations

21
times ranked

354
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward Adaptive and Scalable OpenFlow-SDN Flow Control: A Survey. IEEE Access, 2019, 7, 107346-107379.	4.2	107
2	Greedy Routing in Underwater Acoustic Sensor Networks: A Survey. International Journal of Distributed Sensor Networks, 2013, 9, 701834.	2.2	55
3	A Survey of Security and Privacy in Connected Vehicles. , 2015, , 217-247.		46
4	Articulated Robot Motion Planning Using Ant Colony Optimisation. , 2006, , .		9
5	Emergency Rescue Localization (ERL) using GPS, Wireless LAN and Camera. International Journal of Software Engineering and Its Applications, 2015, 9, 217-232.	0.2	9
6	Performance Evaluation of Spatial Correlation-based Feature Detection and Matching for Automated Wheelchair Navigation System. International Journal of Intelligent Transportation Systems Research, 2014, 12, 9-19.	1.1	8
7	Receiver-Based Ad Hoc On Demand Multipath Routing Protocol for Mobile Ad Hoc Networks. PLoS ONE, 2016, 11, e0156670.	2.5	7
8	Performance Analysis of Grey-World-based Feature Detection and Matching for Mobile Positioning Systems. Sensing and Imaging, 2014, 15, 1.	1.5	5
9	A Case for Societal Digital Security Culture. IFIP Advances in Information and Communication Technology, 2013, , 391-404.	0.7	5
10	Optimization of Rao-Blackwellized Particle Filter in Activity Pedestrian Simultaneously Localization and Mapping (SLAM): An Initial Proposal. International Journal of Security and Its Applications, 2015, 9, 377-390.	0.8	4
11	Receiver-based AODV routing protocol for MANETs. , 2013, , .		3
12	Energy efficient opportunistic routing algorithm for underwater sensor network: A review. , 2016, , .		3
13	Adaptive memory-based single distribution resampling for particle filter. Journal of Big Data, 2017, 4, .	11.0	2
14	An Improved Resampling Scheme for Particle Filtering in Inertial Navigation System. Lecture Notes in Computer Science, 2019, , 555-563.	1.3	2
15	Adaptive Memory Size Based Fuzzy Control for Mobile Pedestrian Navigation. Lecture Notes on Data Engineering and Communications Technologies, 2018, , 132-140.	0.7	1
16	Adaptive Resampling for Emergency Rescue Location: An Initial Concept. Lecture Notes in Electrical Engineering, 2018, , 269-273.	0.4	1
17	A Proposal of Location Aware Shopping Assistance Using Memory-Based Resampling. Lecture Notes in Electrical Engineering, 2018, , 482-486.	0.4	1
18	Foraging Ant Motion Planning for Articulated Robots. , 2006, , .		0

#	ARTICLE	IF	CITATIONS
19	AN IMPROVED MAINTENANCE STRATEGY IN AD HOC ON-DEMAND ROUTING PROTOCOLS FOR MOBILE AD HOC NETWORKS. Jurnal Teknologi (Sciences and Engineering), 2016, 78, .	0.4	0
20	A Reliable Merging Link Scheme Using Weighted Markov Chain Model in Vehicular Ad Hoc Networks. Sensors, 2022, 22, 4861.	3.8	0