

Mohammad Reza Malek

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

28
papers

152
citations

7
h-index

11
g-index

33
ext. papers

184
ext. citations

2.8
avg, IF

3.39
L-index

#	Paper	IF	Citations
28	Earthquake Damage Assessment in Three Spatial Scale Using Naive Bayes, SVM, and Deep Learning Algorithms. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 9737	2.6	2
27	Towards Development of a Real-Time Point Feature Quality Assessment Method for Volunteered Geographic Information Using the Internet of Things. <i>ISPRS International Journal of Geo-Information</i> , 2021 , 10, 151	2.9	1
26	Earthquake Damage Assessment Based on User Generated Data in Social Networks. <i>Sustainability</i> , 2021 , 13, 4814	3.6	3
25	Optimizing airport service performance by spatial multi objective location allocation problem. <i>Spatial Information Research</i> , 2021 , 29, 309-318	1.6	
24	Trajectory similarity measurement: An enhanced maximal travel match method. <i>Transactions in GIS</i> , 2021 , 25, 1485-1503	2.1	0
23	A location-based orientation-aware recommender system using IoT smart devices and Social Networks. <i>Future Generation Computer Systems</i> , 2020 , 108, 97-118	7.5	13
22	Visual Description of the Indoor Space of Real Estate in Crowd-Sourcing Environments. <i>Real Estate Management and Valuation</i> , 2020 , 28, 91-103	0.8	0
21	Simulation of natural disasters and managing rescue operations via geospatial crowdsourcing services in tensor space. <i>Arabian Journal of Geosciences</i> , 2020 , 13, 1	1.8	2
20	A Social-Aware Recommender System Based on User's Personal Smart Devices. <i>ISPRS International Journal of Geo-Information</i> , 2020 , 9, 519	2.9	7
19	Qualitative and quantitative metrics for the visual description of landscapes in a volunteered geographical information environment. <i>Arabian Journal of Geosciences</i> , 2020 , 13, 1	1.8	0
18	Socio-spatial influence maximization in location-based social networks. <i>Future Generation Computer Systems</i> , 2019 , 101, 304-314	7.5	12
17	Flood Management in Aqala through an Agent-Based Solution and Crowdsourcing Services in an Enterprise Geospatial Information System. <i>ISPRS International Journal of Geo-Information</i> , 2019 , 8, 420	2.9	4
16	A spatially aware policy conflict resolution for information services. <i>Journal of Ambient Intelligence and Smart Environments</i> , 2018 , 10, 71-81	2.2	2
15	An Internet of Things (IoT) Approach for Automatic Context Detection 2018 ,		2
14	Geographic information system-based analysis of the spatial and spatio-temporal distribution of zoonotic cutaneous leishmaniasis in Golestan Province, north-east of Iran. <i>Zoonoses and Public Health</i> , 2015 , 62, 18-28	2.9	42
13	A context-aware pedestrian navigation system. <i>Journal of Ambient Intelligence and Smart Environments</i> , 2015 , 7, 415-424	2.2	2
12	Context-aware abstraction and generalization of street networks: two cognitively engineered user-oriented approaches using network Voronoi diagrams. <i>Geocarto International</i> , 2015 , 30, 560-579	2.7	4

11	A New Framework for Solving the Spatial Network Problems Based on Line Graphs. <i>Transactions in GIS</i> , 2014 , 18, 767-782	2.1	3
10	FIA5: A customized Fuzzy Interval Algebra for modeling spatial relevancy in urban context-aware systems. <i>Engineering Applications of Artificial Intelligence</i> , 2014 , 33, 116-126	7.2	10
9	Providing relevant information in an ambient services using service requester's logical area. <i>Journal of Ambient Intelligence and Humanized Computing</i> , 2014 , 5, 539-549	3.7	3
8	Spatial relevancy algorithm for context-aware systems (SRACS) in urban traffic networks using dynamic range neighbor query and directed interval algebra. <i>Journal of Ambient Intelligence and Smart Environments</i> , 2013 , 5, 605-619	2.2	
7	Modelling Spatio-Temporal Relevancy in Urban Context-Aware Pervasive Systems Using Voronoi Continuous Range Query and Multi-Interval Algebra. <i>Mobile Information Systems</i> , 2013 , 9, 189-208	1.4	5
6	Protecting location privacy in mobile geoservices using fuzzy inference systems. <i>Computers, Environment and Urban Systems</i> , 2012 , 36, 311-320	5.9	7
5	A new GA based solution for capacitated multi source Weber problem. <i>International Journal of Computational Intelligence Systems</i> , 2010 , 3, 514-521	3.4	16
4	MULTICRITERIA MAP OVERLAY IN GEOSPATIAL INFORMATION SYSTEM VIA INTUITIONISTIC FUZZY AHP METHOD 2006 ,		2
3	A Logic-Based Framework for Qualitative Spatial Reasoning in Mobile GIS Environment. <i>Lecture Notes in Computer Science</i> , 2004 , 418-426	0.9	4
2	UBISOUND: DESIGN A USER GENERATED MODEL IN UBIQUITOUS GEOSPATIAL INFORMATION ENVIRONMENT FOR SOUND MAPPING. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , XL-2/W3, 243-247	2.5	2
1	A topology-based graph data model for indoor spatial-social networking. <i>International Journal of Geographical Information Science</i> , 1-23	4.1	1