

Amin Mobasheri

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

902
citations

840119

11
h-index

887659

17
g-index

20
all docs

20
docs citations

20
times ranked

1094
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of volunteered geographic information quality assessment methods. <i>International Journal of Geographical Information Science</i> , 2017, 31, 139-167.	2.2	325
2	Fine-resolution population mapping using OpenStreetMap points-of-interest. <i>International Journal of Geographical Information Science</i> , 2014, 28, 1940-1963.	2.2	184
3	Utilizing Crowdsourced Data for Studies of Cycling and Air Pollution Exposure: A Case Study Using Strava Data. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 274.	1.2	65
4	Investigating Impacts of Environmental Factors on the Cycling Behavior of Bicycle-Sharing Users. <i>Sustainability</i> , 2017, 9, 1060.	1.6	60
5	Wheelmap: the wheelchair accessibility crowdsourcing platform. <i>Open Geospatial Data, Software and Standards</i> , 2017, 2, .	4.3	49
6	Are Crowdsourced Datasets Suitable for Specialized Routing Services? Case Study of OpenStreetMap for Routing of People with Limited Mobility. <i>Sustainability</i> , 2017, 9, 997.	1.6	37
7	Enrichment of OpenStreetMap Data Completeness with Sidewalk Geometries Using Data Mining Techniques. <i>Sensors</i> , 2018, 18, 509.	2.1	31
8	A Rule-Based Spatial Reasoning Approach for OpenStreetMap Data Quality Enrichment; Case Study of Routing and Navigation. <i>Sensors</i> , 2017, 17, 2498.	2.1	25
9	OpenStreetMap data quality enrichment through awareness raising and collective action toolsâ€”experiences from a European project. <i>Geo-Spatial Information Science</i> , 2018, 21, 234-246.	2.4	24
10	Crowdsourcing for individual needs â€” the case of routing and navigation for mobility-impaired persons. , 2016, , 325-337.		17
11	Guided Classification System for Conceptual Overlapping Classes in OpenStreetMap. <i>ISPRS International Journal of Geo-Information</i> , 2016, 5, 87.	1.4	16
12	Open source data mining infrastructure for exploring and analysing OpenStreetMap. <i>Open Geospatial Data, Software and Standards</i> , 2018, 3, .	4.3	16
13	Highlighting recent trends in open source geospatial science and software. <i>Transactions in GIS</i> , 2020, 24, 1141-1146.	1.0	13
14	A grounding-based ontology of data quality measures. <i>Journal of Spatial Information Science</i> , 2018, , .	1.1	11
15	Towards an efficient routing web processing service through capturing real-time road conditions from big data. , 2013, , .		10
16	Geospatial openness: from software to standards & data. <i>Open Geospatial Data, Software and Standards</i> , 2020, 5, .	4.3	7
17	Exploring the Possibility of Semi-Automated Quality Evaluation of Spatial Datasets in Spatial Data Infrastructure. <i>Journal of ICT Research and Applications</i> , 2013, 7, 1-14.	0.5	5
18	Open-source geospatial tools and technologies for urban and environmental studies. <i>Open Geospatial Data, Software and Standards</i> , 2020, 5, .	4.3	4

#	ARTICLE	IF	CITATIONS
19	An Introduction to Open Source Geospatial Science for Urban Studies. Lecture Notes in Intelligent Transportation and Infrastructure, 2021, , 1-8.	0.3	2
20	QualEvS4Geo: A peer-to-peer system architecture for semi-automated quality evaluation of geo-data in SDI. , 2013, , .		1