

Amin Mobasheri

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

902
citations

840119

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h-index

887659

17
g-index

20
all docs

20
docs citations

20
times ranked

1094
citing authors

#	ARTICLE	IF	CITATIONS
1	An Introduction to Open Source Geospatial Science for Urban Studies. Lecture Notes in Intelligent Transportation and Infrastructure, 2021, , 1-8.	0.3	2
2	Highlighting recent trends in open source geospatial science and software. Transactions in GIS, 2020, 24, 1141-1146.	1.0	13
3	Geospatial openness: from software to standards & data. Open Geospatial Data, Software and Standards, 2020, 5, .	4.3	7
4	Open-source geospatial tools and technologies for urban and environmental studies. Open Geospatial Data, Software and Standards, 2020, 5, .	4.3	4
5	OpenStreetMap data quality enrichment through awareness raising and collective action toolsâ€”experiences from a European project. Geo-Spatial Information Science, 2018, 21, 234-246.	2.4	24
6	Open source data mining infrastructure for exploring and analysing OpenStreetMap. Open Geospatial Data, Software and Standards, 2018, 3, .	4.3	16
7	Enrichment of OpenStreetMap Data Completeness with Sidewalk Geometries Using Data Mining Techniques. Sensors, 2018, 18, 509.	2.1	31
8	A grounding-based ontology of data quality measures. Journal of Spatial Information Science, 2018, , .	1.1	11
9	A review of volunteered geographic information quality assessment methods. International Journal of Geographical Information Science, 2017, 31, 139-167.	2.2	325
10	A Rule-Based Spatial Reasoning Approach for OpenStreetMap Data Quality Enrichment; Case Study of Routing and Navigation. Sensors, 2017, 17, 2498.	2.1	25
11	Are Crowdsourced Datasets Suitable for Specialized Routing Services? Case Study of OpenStreetMap for Routing of People with Limited Mobility. Sustainability, 2017, 9, 997.	1.6	37
12	Investigating Impacts of Environmental Factors on the Cycling Behavior of Bicycle-Sharing Users. Sustainability, 2017, 9, 1060.	1.6	60
13	Wheelmap: the wheelchair accessibility crowdsourcing platform. Open Geospatial Data, Software and Standards, 2017, 2, .	4.3	49
14	Utilizing Crowdsourced Data for Studies of Cycling and Air Pollution Exposure: A Case Study Using Strava Data. International Journal of Environmental Research and Public Health, 2017, 14, 274.	1.2	65
15	Guided Classification System for Conceptual Overlapping Classes in OpenStreetMap. ISPRS International Journal of Geo-Information, 2016, 5, 87.	1.4	16
16	Crowdsourcing for individual needs â€” the case of routing and navigation for mobility-impaired persons. , 2016, , 325-337.		17
17	Fine-resolution population mapping using OpenStreetMap points-of-interest. International Journal of Geographical Information Science, 2014, 28, 1940-1963.	2.2	184
18	QualEvS4Geo: A peer-to-peer system architecture for semi-automated quality evaluation of geo-data in SDI. , 2013, , .		1

#	ARTICLE	IF	CITATIONS
19	Towards an efficient routing web processing service through capturing real-time road conditions from big data. , 2013, , .		10
20	Exploring the Possibility of Semi-Automated Quality Evaluation of Spatial Datasets in Spatial Data Infrastructure. Journal of ICT Research and Applications, 2013, 7, 1-14.	0.5	5