

Toshikazu Seto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7315083/publications.pdf>

Version: 2024-02-01

20
papers

572
citations

1478458

6
h-index

1281846

11
g-index

22
all docs

22
docs citations

22
times ranked

540
citing authors

#	ARTICLE	IF	CITATIONS
1	Road Damage Detection and Classification Using Deep Neural Networks with Smartphone Images. Computer-Aided Civil and Infrastructure Engineering, 2018, 33, 1127-1141.	9.8	465
2	Lightweight road manager. , 2016, , .		22
3	The association between higher nurse staffing standards in the fee schedules and the geographic distribution of hospital nurses: A cross-sectional study using nationwide administrative data. BMC Nursing, 2017, 16, 25.	2.5	21
4	Association between local-level resources for home care and home deaths: A nationwide spatial analysis in Japan. PLoS ONE, 2018, 13, e0201649.	2.5	20
5	Quality Verification of Volunteered Geographic Information Using OSM Notes Data in a Global Context. ISPRS International Journal of Geo-Information, 2020, 9, 372.	2.9	9
6	VGI contributors' awareness of geographic information quality and its effect on data quality: a case study from Japan. International Journal of Cartography, 2019, 5, 214-224.	0.4	8
7	Trends in Citizen-Generated and Collaborative Urban Infrastructure Feedback Data: Toward Citizen-Oriented Infrastructure Management in Japan. ISPRS International Journal of Geo-Information, 2019, 8, 115.	2.9	6
8	An Analysis of Factors Influencing Disaster Mobility Using Location Data from Smartphones: Case Study of Western Japan Flooding. Journal of Disaster Research, 2019, 14, 903-911.	0.7	6
9	Trends in the geographic distribution of nursing staff before and after the Great East Japan Earthquake: a longitudinal study. Human Resources for Health, 2015, 13, 70.	3.1	5
10	An Easy Infrastructure Management Method Using On-Board Smartphone Images and Citizen Reports by Deep Neural Network. , 2016, , .		5
11	Analyzing Road Coverage of Public Vehicles According to Number and Time Period for Installation of Road Inspection Systems. ISPRS International Journal of Geo-Information, 2020, 9, 161.	2.9	2
12	Quality assessment of volunteered geographic information for outdoor activities: an analysis of OpenStreetMap data for names of peaks in Japan. Geo-Spatial Information Science, 2023, 26, 333-345.	5.3	2
13	Urban Space Datalization and Geospatial Information. Journal of the Institute of Electrical Engineers of Japan, 2021, 141, 23-26.	0.0	1
14	Extraction of Road Maintenance Criteria using Machine Learning and Spatial Information. , 2017, , .		0
15	A Review of Geospatial Information Sharing Based on Crowdsourcing and Field Work for Rural Areas Development. Journal of Rural Planning Association, 2014, 33, 41-44.	0.1	0
16	The Development of a Framework in Support of Open Geospatial Data and Civic Tech: A Case Study of the Urban Data Challenge of Tokyo 2013. Theory and Applications of GIS, 2015, 23, 59-66.	0.1	0
17	2. The Attempt of Local Problem-solving through the Open Data of Geospatial Information: the Case of Urban Data Challenge. Kyokai Joho Imeji Zasshi/Journal of the Institute of Image Information and Television Engineers, 2016, 70, 840-846.	0.1	0
18	Comparison between OpenStreetMap Roads and Digital Road Map on the Perspectives of Positional Difference and Completeness. Theory and Applications of GIS, 2019, 27, 43-48.	0.1	0

#	ARTICLE	IF	CITATIONS
19	The Current Activities of Participatory Mapping with Volunteered Geographic Information. Journal of Rural Planning Association, 2020, 38, 460-463.	0.1	0
20	Prototyping of A Citizen-oriented Regional Planning Tool to Automated Digital Design Process. , 2021, 20, 277-283.		0