Toshikazu Seto

List of Publications by Year
in descending order

20	572	1478505 6	1281871 11
papers	citations	h-index	g-index

22	22	22	540
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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
2	Urban Space Datalization and Geospatial Information. Journal of the Institute of Electrical Engineers of Japan, 2021, 141, 23-26.	0.0	1
3	Prototyping of A Citizen-oriented Regional Planning Tool to Automated Digital Design Process. , 2021, 20, 277-283.		0
4	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
5	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
6	The Current Activities of Participatory Mapping with Volunteered Geographic Information. Journal of Rural Planning Association, 2020, 38, 460-463.	0.1	0
7	VGI contributorsâ€™ 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
8	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
9	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
10	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
11	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
12	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
13	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
14	Extraction of Road Maintenance Criteria using Machine Learning and Spatial Information. , 2017, , .		0
15	Lightweight road manager. , 2016, , .		22
16	An Easy Infrastructure Management Method Using On-Board Smartphone Images and Citizen Reports by Deep Neural Network. , 2016, , .		5
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	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

#	Article	IF	Citations
19	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
20	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