Susumu Nonogaki

List of Publications by Year
in descending order

15	55	1684188 5	1720034 7
papers	citations	h-index	g-index

15	15	15	13
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Voxel modeling of geotechnical characteristics in an urban area by natural neighbor interpolation using a large number of borehole logs. Earth Science Informatics, 2021, 14, 871-882.	3.2	4
2	Development of open source Web-GIS platform for three-dimensional geologic modeling and visualization. Spatial Information Research, 2020, 28, 645-653.	2.2	5
3	Stratigraphy, distribution patterns, and ground motion characteristics of the Pleistocene Setagaya and Tokyo formations beneath the Musashino Upland, Setagaya, Tokyo, central Japan. Journal of the Geological Society of Japan, 2019, 125, 367-385.	0.6	11
4	Development of Principles and Method for Three-dimensional Geological Modeling. Geoinformatics, 2019, 30, 181-195.	0.1	1
5	Evaluating Parameters for BS-Horizon Surface Generation Using Elevation Data. Geoinformatics, 2017, 28, 31-50.	0.1	2
6	Three-dimensional urban geological map. Synthesiology, 2016, 9, 73-85.	0.2	2
7	Three-dimensional urban geological map. Synthesiology, 2016, 9, 74-86.	0.2	2
8	Three Dimensional Geological Modeling of the Kisarazu Distinct. Geoinformatics, 2015, 26, 3-13.	0.1	5
9	Usage of Web Map Tile Service for the Seamless Digital Geological Map of Japan using Free and Open Source Software. Geoinformatics, 2013, 24, 125-132.	0.1	2
10	Three dimensional geologic modeling using logical model of geologic structure: Data processing and visualization. Journal of the Geological Society of Japan, 2013, 119, 527-536.	0.6	2
11	Basic elements of three dimensional geologic model and logical model of geologic structures. Journal of the Geological Society of Japan, 2013, 119, 519-526.	0.6	3
12	Terramod-BS : Visual Basic Program for Determination and Visualization of Geologic Boundary Surface Including BS-Horizon Module. Geoinformatics, 2012, 23, 169-178.	0.1	1
13	Current Trends and Issues in Three-Dimensional Geologic Modeling System Based on Geologic Boundary Surfaces. Geoinformatics, 2011, 22, 131-142.	0.1	5
14	Practical Use of Cubic B-Spline Surface Derived from BS-Horizon-Case Study on Extraction of Geomorphological Characteristics-. Geoinformatics, 2009, 20, 3-16.	0.1	2
15	Optimal Determination of Geologic Boundary Surface Using Cubic B-Spline. Geoinformatics, 2008, 19, 61-77.	0.1	8