

# Susumu Nonogaki

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4074544/publications.pdf>

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15  
papers

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1684188

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#	ARTICLE	IF	CITATIONS
1	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
2	Optimal Determination of Geologic Boundary Surface Using Cubic B-Spline. Geoinformatics, 2008, 19, 61-77.	0.1	8
3	Three Dimensional Geological Modeling of the Kisarazu District. Geoinformatics, 2015, 26, 3-13.	0.1	5
4	Development of open source Web-GIS platform for three-dimensional geologic modeling and visualization. Spatial Information Research, 2020, 28, 645-653.	2.2	5
5	Current Trends and Issues in Three-Dimensional Geologic Modeling System Based on Geologic Boundary Surfaces. Geoinformatics, 2011, 22, 131-142.	0.1	5
6	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
7	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
8	Three-dimensional urban geological map. Synthesiology, 2016, 9, 73-85.	0.2	2
9	Evaluating Parameters for BS-Horizon Surface Generation Using Elevation Data. Geoinformatics, 2017, 28, 31-50.	0.1	2
10	Three-dimensional urban geological map. Synthesiology, 2016, 9, 74-86.	0.2	2
11	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
12	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
13	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
14	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
15	Development of Principles and Method for Three-dimensional Geological Modeling. Geoinformatics, 2019, 30, 181-195.	0.1	1