

Mai Sawada

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

19
citations

2258059

3
h-index

2272923

4
g-index

10
all docs

10
docs citations

10
times ranked

1
citing authors

#	ARTICLE	IF	CITATIONS
1	Geotechnical approaches for preservation of openly exhibited Geo-relics damaged by rainfall infiltration. <i>Soils and Foundations</i> , 2022, 62, 101097.	3.1	2
2	Measuring desiccation-induced tensile stress during cracking process. <i>Soils and Foundations</i> , 2021, 61, 915-928.	3.1	8
3	STUDY ON THE SEISMIC BEHAVIOR AND DAMAGE MECHANISM OF TUMULUS MOUNDS. <i>Journal of Japan Society of Civil Engineers Ser C (Geosphere Engineering)</i> , 2018, 74, 374-387.	0.2	1
4	Infiltration control using capillary barriers for conservation of historical tumulus mounds. <i>Japanese Geotechnical Society Special Publication</i> , 2017, 5, 5-10.	0.2	0
5	ENVIRONMENT CONTROL IN A BURIAL CHAMBER BY COVERING WITH AN EARTH MOUND—EVALUATION OF TEMPERATURE AND DEW CONDENSATION IN A BURIAL CHAMBER ASSOCIATED WITH THE OVERLYING TUMULUS MOUND—. <i>Journal of Japan Society of Civil Engineers Ser C (Geosphere Engineering)</i> , 2017, 73, 368-381.	0.2	1
6	INFILTRATION CONTROL IN HISTORICAL TUMULUS MOUNDS USING CAPILLARY BARRIERS—EXPERIMENTAL AND ANALYTICAL STUDY ON THE MECHANISM OF CAPILLARY BARRIERS—. <i>Journal of Japan Society of Civil Engineers Ser C (Geosphere Engineering)</i> , 2016, 72, 101-116.	0.2	3
7	Evaluation of rainfall induced slope failure in tumulus mounds and conservation of the damaged tumuli. <i>Japanese Geotechnical Society Special Publication</i> , 2016, 2, 2684-2689.	0.2	3
8	GPS WIRELESS SENSOR NETWORK FOR MONITORING QUASI-STATIC DISPLACEMENT. <i>Journal of Japan Society of Civil Engineers</i> , 2013, 1, 56-68.	0.2	0
9	GPS-WIRELESS SENSOR NETWORK FOR MONITORING QUASI-STATIC DISPLACEMENT. <i>Journal of Japan Society of Civil Engineers Ser A2 (Applied Mechanics (AM))</i> , 2011, 67, 25-38.	0.1	0
10	DEVELOPMENT OF ROBUST TIME SYNCHRONIZATION METHOD FOR WIRELESS SENSOR NETWORK. <i>Journal of Japan Society of Civil Engineers Ser A1 (Structural Engineering & Earthquake Engineering (SE/EE))</i> , 2009, 65, 30-37.	0.2	1