Mai Sawada

List of Publications by Year
in descending order

10	19	2258059 3	2272923 4
papers	citations	h-index	g-index

10	10	10	1
all docs	docs citations	times ranked	citing authors

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