Wakasa Sachi

List of Publications by Year
in descending order

9 papers	171 citations	1478280 6 h-index	1474057 9 g-index
9 all docs	9 docs citations	9 times ranked	196 citing authors

#	Article	IF	Citations
1	Jarosite distribution maps based on the Sentinel-2 image band calculations and jarosite abundance analyses in the Bor mining area, Serbia. Environmental Earth Sciences, 2020, 79, 1.	1.3	1
2	Physical Rock Weathering: Linking Laboratory Experiments, Field Observations, and Natural Features. Journal of Geography (Chigaku Zasshi), 2017, 126, 369-405.	0.1	6
3	Does lightning destroy rocks?: Results from a laboratory lightning experiment using an impulse high-current generator. Geomorphology, 2012, 161-162, 110-114.	1.1	18
4	Design and performance tests of an efficient sample preparation system for AMS-14C dating. Nuclear Instruments & Methods in Physics Research B, 2010, 268, 935-939.	0.6	3
5	Multi-nuclide AMS performances at MALT. Nuclear Instruments & Methods in Physics Research B, 2007, 259, 36-40.	0.6	53
6	Long-term denudation rates of actively uplifting hillcrests in the Boso Peninsula, Japan, estimated from depth profiling of in situ-produced cosmogenic 10Be and 26Al. Geomorphology, 2006, 82, 283-294.	1.1	20
7	Estimation of episodic exfoliation rates of rock sheets on a granite dome in Korea from cosmogenic nuclide analysis. Earth Surface Processes and Landforms, 2006, 31, 1246-1256.	1.2	19
8	Current status and future direction of MALT, The University of Tokyo. Nuclear Instruments & Methods in Physics Research B, 2004, 223-224, 92-99.	0.6	45
9	Exposure ages deduced from cosmogenic 10Be and 26Al produced in situ: application to granite domes and tors in Korea. Nuclear Instruments & Methods in Physics Research B, 2004, 223-224, 628-632.	0.6	6