

Wakasa Sachi

List of Publications by Year in descending order

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9
papers

171
citations

1478280

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h-index

1474057

9
g-index

9
all docs

9
docs citations

9
times ranked

196
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-nuclide AMS performances at MALT. Nuclear Instruments & Methods in Physics Research B, 2007, 259, 36-40.	0.6	53
2	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
3	Long-term denudation rates of actively uplifting hillcrests in the Boso Peninsula, Japan, estimated from depth profiling of in situ-produced cosmogenic ¹⁰ Be and ²⁶ Al. Geomorphology, 2006, 82, 283-294.	1.1	20
4	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
5	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
6	Exposure ages deduced from cosmogenic ¹⁰ Be and ²⁶ Al 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
7	Physical Rock Weathering: Linking Laboratory Experiments, Field Observations, and Natural Features. Journal of Geography (Chigaku Zasshi), 2017, 126, 369-405.	0.1	6
8	Design and performance tests of an efficient sample preparation system for AMS- ¹⁴ C dating. Nuclear Instruments & Methods in Physics Research B, 2010, 268, 935-939.	0.6	3
9	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