

Takuji Yamada

List of Publications by Year in descending order

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17
papers

400
citations

1039880

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940416

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19
all docs

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docs citations

19
times ranked

446
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatio-temporal characteristics of frictional properties on the subducting Pacific Plate off the east of Tohoku district, Japan estimated from stress drops of small earthquakes. <i>Earth, Planets and Space</i> , 2021, 73, .	0.9	2
2	Special issue “The 2018 Hokkaido Eastern Iwate Earthquake and Hidaka arc collision system”. <i>Earth, Planets and Space</i> , 2020, 72, .	0.9	0
3	Spatial pattern in stress drops of moderate-sized earthquakes on the Pacific Plate off the south-east of Hokkaido, Japan: implications for the heterogeneity of frictional properties. <i>Progress in Earth and Planetary Science</i> , 2017, 4, .	1.1	4
4	Migration of earthquakes with a small stress drop in the Tanzawa Mountains, Japan. <i>Earth, Planets and Space</i> , 2015, 67, .	0.9	9
5	Hypocenter migration and crustal seismic velocity distribution observed for the inland earthquake swarms induced by the 2011 Tohoku earthquake in NE Japan: implications for crustal fluid distribution and crustal permeability. <i>Geofluids</i> , 2015, 15, 293-309.	0.3	59
6	Relationship between coseismic slip and static stress drop of similar aftershocks of the 2007 Noto Hanto earthquake. <i>Earth, Planets and Space</i> , 2015, 67, .	0.9	4
7	Focal mechanisms and stress field in the Nobi fault area, central Japan. <i>Earth, Planets and Space</i> , 2015, 67, .	0.9	2
8	Ionospheric ripples excited by superimposed wave fronts associated with Rayleigh waves in the thermosphere. <i>Journal of Geophysical Research: Space Physics</i> , 2013, 118, 905-911.	0.8	21
9	Imaging the source regions of normal faulting sequences induced by the 2011 M9.0 Tohoku earthquake. <i>Geophysical Research Letters</i> , 2013, 40, 273-278.	1.5	35
10	Was the 1952 Tokachi earthquake ($M_w = 8.1$) a typical underthrust earthquake?: Plate interface reflectivity measurement by an air gun ocean bottom seismometer experiment in the Kuril Trench. <i>Geochemistry, Geophysics, Geosystems</i> , 2012, 13, .	1.0	8
11	Kaunohi Bay, Hawaii, earthquake sequence of 2006: Relationship of the main shock slip with locations and source parameters of aftershocks. <i>Journal of Geophysical Research</i> , 2010, 115, .	3.3	21
12	Limitation of the Predominant-Period Estimator for Earthquake Early Warning and the Initial Rupture of Earthquakes. <i>Bulletin of the Seismological Society of America</i> , 2008, 98, 2739-2745.	1.1	20
13	Stress drops and radiated seismic energies of microearthquakes in a South African gold mine. <i>Journal of Geophysical Research</i> , 2007, 112, .	3.3	94
14	Radiation efficiency and apparent stress of small earthquakes in a South African gold mine. <i>Journal of Geophysical Research</i> , 2005, 110, .	3.3	57
15	Error evaluation in acoustic positioning of a single transponder for seafloor crustal deformation measurements. <i>Earth, Planets and Space</i> , 2002, 54, 871-881.	0.9	48
16	Rapid changes of the aftershock P axes 3 years after the 1995 Hyogo-ken Nanbu (Kobe) Earthquake. <i>Geophysical Research Letters</i> , 2001, 28, 37-40.	1.5	6
17	Preparations for the Coming Large Earthquakes at the Nankai Trough. Development of an Observation System for Ocean Bottom Crustal Deformation Using an Acoustic Ranging-GPS Link. <i>Journal of Geography (Chigaku Zasshi)</i> , 2001, 110, 521-528.	0.1	5