## AleÅ; A Å piÄÃ;k

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/595673/publications.pdf

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20 papers

254 citations

1478505 6 h-index 940533 16 g-index

20 all docs

20 docs citations

times ranked

20

308 citing authors

#	Article	IF	CITATIONS
1	Crystal Mush Flow in Small Concentrically Expanded Pluton (Castle Crags Pluton; Klamath) Tj ETQq1 1 0.784314	rgBT /	Overlock 10 Tf 50
2	Shallow earthquake swarms in southern Ryukyu area: manifestation of dynamics of fluid and/or magma plumbing system revealed by teleseismic and regional datasets. International Journal of Earth Sciences, 2017, 106, 959-965.	1.8	0
3	Earthquake swarms reveal submarine magma unrest induced by distant mega-earthquakes: Andaman Sea region. Journal of Asian Earth Sciences, 2016, 116, 155-163.	2.3	8
4	Kamchatka subduction zone, May 2013: the Mw 8.3 deep earthquake, preceding shallow swarm and numerous deep aftershocks. Studia Geophysica Et Geodaetica, 2014, 58, 76-83.	0.5	0
5	Earthquake occurrence reveals magma ascent beneath volcanoes and seamounts in the Banda region. Bulletin of Volcanology, 2013, 75, 1.	3.0	2
6	Earthquake clustering in the tectonic pattern and volcanism of the Andaman Sea region. Tectonophysics, 2013, 608, 728-736.	2.2	13
7	Seismic response to recent tectonic processes in the Banda Arc region. Journal of Asian Earth Sciences, 2013, 64, 1-13.	2.3	10
8	The MW 9.0 Tohoku Earthquake, Japan, March 11, 2011. Studia Geophysica Et Geodaetica, 2011, 55, 389-395.	0.5	1
9	Recent plumbing system of the Krakatau volcano revealed by teleseismic earthquake distribution. International Journal of Earth Sciences, 2011, 100, 1375-1381.	1.8	1
10	Lithospheric structure of the Bohemian Massif and adjacent Variscan belt in central Europe based on profile S01 from the SUDETES 2003 experiment. Journal of Geophysical Research, 2008, $113$ , .	3.3	77
11	Earthquake occurrence along the Java trench in front of the onset of the Wadati-Benioff zone: Beginning of a new subduction cycle?. Tectonics, 2007, 26, n/a-n/a.	2.8	5
12	Internal tectonic structure of the Central American Wadatiâ€Benioff zone based on analysis of aftershock sequences. Journal of Geophysical Research, 2007, 112, .	3.3	2
13	Seismotectonic pattern and the source region of volcanism in the central part of Sunda Arc. Journal of Asian Earth Sciences, 2005, 25, 583-600.	2.3	6
14	Source region of volcanism and seismicity pattern beneath Central American volcanoes. Neues Jahrbuch Fur Geologie Und Palaontologie - Abhandlungen, 2005, 236, 149-172.	0.4	4
15	Seismicity pattern: an indicator of source region of volcanism at convergent plate margins. Physics of the Earth and Planetary Interiors, 2004, 141, 303-326.	1.9	12
16	Possible role of fluids in the process of earthquake swarm generation in the West Bohemia/Vogtland seismoactive region. Tectonophysics, 2001, 336, 151-161.	2.2	89
17	How the state of stress varies in the Wadati-Benioff zone: indications from focal mechanisms in the Wadati-Benioff zone beneath Sumatra and Java. Geophysical Journal International, 2000, 143, 909-930.	2.4	9
18	Delimitation of domains with uniform stress in the subducted Nazca plate. Tectonophysics, 2000, 319, 339-364.	2.2	5

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#	Article	IF	CITATION
19	Wave propagation in physical models of micromorphic media. Studia Geophysica Et Geodaetica, 1984, 28, 272-285.	0.5	3
20	Remarks on seismic energy release related to strike slip and tensile crack mechanisms. Studia Geophysica Et Geodaetica, 1984, 28, 156-163.	0.5	3