

AleÅ; A Å piÄÄ;k

List of Publications by Year in descending order

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

Version: 2024-02-01

20
papers

254
citations

1478505

6
h-index

940533

16
g-index

20
all docs

20
docs citations

20
times ranked

308
citing authors

#	ARTICLE	IF	CITATIONS
1	Possible role of fluids in the process of earthquake swarm generation in the West Bohemia/Vogtland seismoactive region. <i>Tectonophysics</i> , 2001, 336, 151-161.	2.2	89
2	Lithospheric structure of the Bohemian Massif and adjacent Variscan belt in central Europe based on profile S01 from the SUDETES 2003 experiment. <i>Journal of Geophysical Research</i> , 2008, 113, .	3.3	77
3	Earthquake clustering in the tectonic pattern and volcanism of the Andaman Sea region. <i>Tectonophysics</i> , 2013, 608, 728-736.	2.2	13
4	Seismicity pattern: an indicator of source region of volcanism at convergent plate margins. <i>Physics of the Earth and Planetary Interiors</i> , 2004, 141, 303-326.	1.9	12
5	Seismic response to recent tectonic processes in the Banda Arc region. <i>Journal of Asian Earth Sciences</i> , 2013, 64, 1-13.	2.3	10
6	How the state of stress varies in the Wadati-Benioff zone: indications from focal mechanisms in the Wadati-Benioff zone beneath Sumatra and Java. <i>Geophysical Journal International</i> , 2000, 143, 909-930.	2.4	9
7	Earthquake swarms reveal submarine magma unrest induced by distant mega-earthquakes: Andaman Sea region. <i>Journal of Asian Earth Sciences</i> , 2016, 116, 155-163.	2.3	8
8	Seismotectonic pattern and the source region of volcanism in the central part of Sunda Arc. <i>Journal of Asian Earth Sciences</i> , 2005, 25, 583-600.	2.3	6
9	Delimitation of domains with uniform stress in the subducted Nazca plate. <i>Tectonophysics</i> , 2000, 319, 339-364.	2.2	5
10	Earthquake occurrence along the Java trench in front of the onset of the Wadati-Benioff zone: Beginning of a new subduction cycle?. <i>Tectonics</i> , 2007, 26, n/a-n/a.	2.8	5
11	Crystal Mush Flow in Small Concentrically Expanded Pluton (Castle Crags Pluton; Klamath) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	2.5	4
12	Source region of volcanism and seismicity pattern beneath Central American volcanoes. <i>Neues Jahrbuch Fur Geologie Und Palaontologie - Abhandlungen</i> , 2005, 236, 149-172.	0.4	4
13	Wave propagation in physical models of micromorphic media. <i>Studia Geophysica Et Geodaetica</i> , 1984, 28, 272-285.	0.5	3
14	Remarks on seismic energy release related to strike slip and tensile crack mechanisms. <i>Studia Geophysica Et Geodaetica</i> , 1984, 28, 156-163.	0.5	3
15	Internal tectonic structure of the Central American Wadati-Benioff zone based on analysis of aftershock sequences. <i>Journal of Geophysical Research</i> , 2007, 112, .	3.3	2
16	Earthquake occurrence reveals magma ascent beneath volcanoes and seamounts in the Banda region. <i>Bulletin of Volcanology</i> , 2013, 75, 1.	3.0	2
17	The MW 9.0 Tohoku Earthquake, Japan, March 11, 2011. <i>Studia Geophysica Et Geodaetica</i> , 2011, 55, 389-395.	0.5	1
18	Recent plumbing system of the Krakatau volcano revealed by teleseismic earthquake distribution. <i>International Journal of Earth Sciences</i> , 2011, 100, 1375-1381.	1.8	1

#	ARTICLE	IF	CITATIONS
19	Kamchatka subduction zone, May 2013: the Mw 8.3 deep earthquake, preceding shallow swarm and numerous deep aftershocks. <i>Studia Geophysica Et Geodaetica</i> , 2014, 58, 76-83.	0.5	0
20	Shallow earthquake swarms in southern Ryukyu area: manifestation of dynamics of fluid and/or magma plumbing system revealed by teleseismic and regional datasets. <i>International Journal of Earth Sciences</i> , 2017, 106, 959-965.	1.8	0