## Joerg Giese

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5632477/publications.pdf

Version: 2024-02-01

10	184	7	10
papers	citations	h-index	g-index
11	11	11	296
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Response of Drainage Pattern and Basin Evolution to Tectonic and Climatic Changes Along the Dinarides-Hellenides Orogen. Frontiers in Earth Science, 2022, 10, .	1.8	6
2	Velocity structure and radial anisotropy of the lithosphere in southern Madagascar from surface wave dispersion. Geophysical Journal International, 2020, 224, 1930-1944.	2.4	2
3	Coupled Crustâ€Mantle Response to Slab Tearing, Bending, and Rollback Along the Dinarideâ€Hellenide Orogen. Tectonics, 2019, 38, 2803-2828.	2.8	52
4	Crustal Radial Anisotropy and Linkage to Geodynamic Processes: A Study Based on Seismic Ambient Noise in Southern Madagascar. Journal of Geophysical Research: Solid Earth, 2018, 123, 5130-5146.	3 <b>.</b> 4	17
5	Crustal structure of southern Madagascar from receiver functions and ambient noise correlation: Implications for crustal evolution. Journal of Geophysical Research: Solid Earth, 2017, 122, 1179-1197.	3.4	24
6	Kinematics and significance of a poly-deformed crustal-scale shear zone in central to south-eastern Madagascar: the Itremo–Ikalamavony thrust. International Journal of Earth Sciences, 2017, 106, 2091-2108.	1.8	4
7	Seismic anisotropy of the lithosphere and asthenosphere beneath southern Madagascar from teleseismic shear wave splitting analysis and waveform modeling. Journal of Geophysical Research: Solid Earth, 2016, 121, 6627-6643.	3.4	22
8	Lowâ€temperature evolution of the Morondava rift basin shoulder in western Madagascar: An apatite fission track study. Tectonics, 2012, 31, .	2.8	8
9	The timing of the tectono-metamorphic evolution at the Neoproterozoic–Phanerozoic boundary in central southern Madagascar. Precambrian Research, 2011, 185, 131-148.	2.7	27
10	A new perspective on the significance of the Ranotsara shear zone in Madagascar. International Journal of Earth Sciences, 2010, 99, 1827-1847.	1.8	22