

Muhammad Shahid Riaz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/865630/publications.pdf>

Version: 2024-02-01

10
papers

140
citations

1163117

8
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

204
citing authors

#	ARTICLE	IF	CITATIONS
1	Seismic Evidence on Different Rifting Mechanisms in Southern and Northern Segments of the Fenhe-Weihe Rift Zone. <i>Journal of Geophysical Research: Solid Earth</i> , 2019, 124, 609-630.	3.4	26
2	Thermal IR satellite data application for earthquake research in Pakistan. <i>Journal of Geodynamics</i> , 2018, 116, 13-22.	1.6	22
3	Over 100 years of faults interaction, stress accumulation, and creeping implications, on Chaman Fault System, Pakistan. <i>International Journal of Earth Sciences</i> , 2019, 108, 1351-1359.	1.8	17
4	An integrated analysis of source parameters, seismogenic structure, and seismic hazards related to the 2014 MS 6.3 Kangding earthquake, China. <i>Tectonophysics</i> , 2017, 712-713, 1-9.	2.2	16
5	Investigation of coseismic liquefaction-induced ground deformation associated with the 2019 M w 5.8 Mirpur, Pakistan, earthquake using near-surface electrical resistivity tomography and geological data. <i>Near Surface Geophysics</i> , 2021, 19, 169-182.	1.2	16
6	Refined 3D Seismic Velocity Structures and Seismogenic Environment of the Ms 6.5 Ludian Earthquake. <i>Bulletin of the Seismological Society of America</i> , 2017, 107, 3023-3036.	2.3	12
7	Tomographic imaging of the 2017 Ms7.0 Jiuzhaigou earthquake source region and its implications on material extrusion in the northeast Tibetan plateau. <i>Tectonophysics</i> , 2019, 752, 24-34.	2.2	9
8	The 2018 <i>M_w</i> 7.9 Offshore Kodiak, Alaska, Earthquake: An Unusual Outer Rise Strike Slip Earthquake. <i>Journal of Geophysical Research: Solid Earth</i> , 2020, 125, e2019JB019267.	3.4	9
9	Transient Viscosity and Afterslip of the 2015 Mw 8.3 Illapel, Chile, Earthquake. <i>Bulletin of the Seismological Society of America</i> , 2019, 109, 2567-2581.	2.3	7
10	DSDV and AODV Protocols Performance in Internet of Things Environment. , 2019, , .		6