Zulfakriza Zulfakriza

List of Publications by Year in descending order

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Version: 2024-02-01

1478505 1125743 32 191 13 6 citations h-index g-index papers 35 35 35 144 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Upper crustal shear-wave velocity structure Beneath Western Java, Indonesia from seismic ambient noise tomography. Geoscience Letters, 2022, 9, .	3.3	8
2	Thermal squeezing of the seismogenic zone controlled rupture of the volcano-rooted Flores Thrust. Science Advances, $2021, 7, .$	10.3	15
3	Fault Instability and Its Relation to Static Coulomb Failure Stress Change in the 2016 Mw 6.5 Pidie Jaya Earthquake, Aceh, Indonesia. Frontiers in Earth Science, 2021, 8, .	1.8	4
4	Seismic Attenuation Tomography From 2018 Lombok Earthquakes, Indonesia. Frontiers in Earth Science, 2021, 9, .	1.8	2
5	Delineation of Upper Crustal Structure Beneath the Island of Lombok, Indonesia, Using Ambient Seismic Noise Tomography. Frontiers in Earth Science, 2021, 9, .	1.8	7
6	Use of Local Seismic Network in Analysis of Volcano-Tectonic (VT) Events Preceding the 2017 Agung Volcano Eruption (Bali, Indonesia). Frontiers in Earth Science, 2021, 9, .	1.8	6
7	Imaging the Subsurface Structure of Mount Agung in Bali (Indonesia) Using Volcano-Tectonic (VT) Earthquake Tomography. Frontiers in Earth Science, 2021, 9, .	1.8	2
8	Travel Time Tomography to Delineate 3-D Regional Seismic Velocity Structure in the Banyumas Basin, Central Java, Indonesia, Using Dense Borehole Seismographic Stations. Frontiers in Earth Science, 2021, 9, .	1.8	2
9	Delineation of sedimentary basin structure beneath the Banyumas Basin, Central Java, Indonesia, using ambient seismic noise tomography. Geoscience Letters, 2021, 8, .	3.3	4
10	Ambient Seismic Noise Cross - correlation of Ambon Island and Surrounding Area, Eastern Indonesia: Preliminary Result. IOP Conference Series: Earth and Environmental Science, 2021, 873, 012023.	0.3	0
11	Determination of Shear Wave Splitting Parameters in 2018 Lombok Earthquake Using Rotation Correlation Method: Preliminary Result. IOP Conference Series: Earth and Environmental Science, 2021, 873, 012101.	0.3	1
12	Investigation of Hilbert–Huang Transform and Fourier Transform for Horizontal-to-Vertical Spectral Ratio Analysis: Understanding the Shallow Structure in Mataram City, Lombok, Indonesia. Frontiers in Earth Science, 2020, 8, .	1.8	8
13	Hypocenter and Magnitude Analysis of Aftershocks of the 2018 Lombok, Indonesia, Earthquakes Using Local Seismographic Networks. Seismological Research Letters, 2020, 91, 2152-2162.	1.9	21
14	Tomographic Imaging of the Agung-Batur Volcano Complex, Bali, Indonesia, From the Ambient Seismic Noise Field. Frontiers in Earth Science, 2020, 8, .	1.8	12
15	Analysis of swarm earthquakes around Mt. Agung Bali, Indonesia prior to November 2017 eruption using regional BMKG network. Geoscience Letters, 2020, 7, .	3.3	5
16	Preliminary Results of Horizontal to Vertical Spectral Ratio (HVSR) Across Lembang Fault, Bandung, Indonesia. IOP Conference Series: Earth and Environmental Science, 2019, 273, 012020.	0.3	0
17	Shear wave velocity structure beneath Bandung basin, West Java, Indonesia from ambient noise tomography. Geophysical Journal International, 2019, , .	2.4	7
18	Realistic Shakemap M6.5 Pidie Jaya Earthquake 7 December 2016 Based on Modal Summation Technique. IOP Conference Series: Earth and Environmental Science, 2019, 318, 012005.	0.3	0

#	Article	IF	CITATIONS
19	Postseismic deformation following the 2 July 2013 M 6.1 Aceh, Indonesia, earthquake estimated using GPS data. Journal of Asian Earth Sciences, 2019, 177, 146-151.	2.3	9
20	GMPE based Shakemap Generation of Peak Ground Motion and Intensity Maps for Pidie Jaya Earthquake. Journal of Physics: Conference Series, 2018, 1120, 012092.	0.4	0
21	41st HAGI Annual Convention and Exhibition 2016. IOP Conference Series: Earth and Environmental Science, 2018, 132, 011001.	0.3	O
22	Seismic microzonation of Bandung basin from microtremor horizontal-to-vertical spectral ratios (HVSR). AIP Conference Proceedings, 2018, , .	0.4	4
23	Aftershock location determination of the 27 May 2006, M 6.4 Yogyakarta earthquake using a non-linear algorithm: A preliminary results. AIP Conference Proceedings, 2018, , .	0.4	1
24	Preface: International Symposium on Earth Hazard and Disaster Mitigation 2017. AIP Conference Proceedings, 2018, , .	0.4	0
25	Subsurface Structure Interpretation Beneath of Mt. Pandan Based on Gravity Data. IOP Conference Series: Earth and Environmental Science, 2017, 62, 012038.	0.3	5
26	Preface: Proceeding of the 6th International Symposium on Earth Hazard and Disaster Mitigation (ISEDM) 2016. AIP Conference Proceedings, 2017, , .	0.4	0
27	Bandung seismic experiment: Towards tomographic imaging by using ambient seismic noise. AIP Conference Proceedings, 2016, , .	0.4	1
28	Preface: Proceeding of the 5th International Symposium on Earthhazard and Disaster Mitigation 2015 (ISEDM - 2015). AIP Conference Proceedings, 2016, , .	0.4	0
29	Preface: 4th International Symposium on Earthquake and Disaster Mitigation 2014 (ISEDM 2014). AIP Conference Proceedings, 2015, , .	0.4	O
30	The preliminary results: Seismic ambient noise Rayleigh wave tomography around Merapi volcano, central Java, Indonesia. AIP Conference Proceedings, 2015, , .	0.4	3
31	Upper crustal structure of central Java, Indonesia, from transdimensional seismic ambient noise tomography. Geophysical Journal International, 2014, 197, 630-635.	2.4	63
32	Upper crustal structures beneath Yogyakarta imaged by ambient seismic noise tomography. , 2013, , .		O