

Domenico Di Giacomo

List of Publications by Year in descending order

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Version: 2024-02-01

43
papers

1,792
citations

361296
20
h-index

302012
39
g-index

57
all docs

57
docs citations

57
times ranked

1632
citing authors

#	ARTICLE	IF	CITATIONS
1	One hundred plus years of recomputed surface wave magnitude of shallow global earthquakes. <i>Earth System Science Data</i> , 2022, 14, 393-409.	3.7	4
2	The ISC Electronic Archive of Printed Station and Network Bulletins. <i>Seismological Research Letters</i> , 2022, 93, 749-752.	0.8	1
3	Earthquakes, Energy. <i>Encyclopedia of Earth Sciences Series</i> , 2021, , 288-292.	0.1	0
4	Complementing regional moment magnitudes to GCMT: a perspective from the rebuilt International Seismological Centre Bulletin. <i>Earth System Science Data</i> , 2021, 13, 1957-1985.	3.7	9
5	Revealing 60 years of Earthquake Swarms in the Southern Red Sea, Afar and the Gulf of Aden. <i>Frontiers in Earth Science</i> , 2021, 9, .	0.8	10
6	Use of macroseismic and instrumental data to reassess earthquake locations: Examples from pre-digital earthquakes in Colombia. <i>Journal of South American Earth Sciences</i> , 2021, 111, 103467.	0.6	1
7	The (Mythical) M 8.2 Off Coast of Peru Earthquake of 12 December 1908. <i>Seismological Research Letters</i> , 2020, 91, 488-498.	0.8	1
8	ISC-EHB 1964-2016, an Improved Data Set for Studies of Earth Structure and Global Seismicity. <i>Earth and Space Science</i> , 2020, 7, e2019EA000897.	1.1	93
9	Rebuild of the Bulletin of the International Seismological Centre (ISC) part 2: 1980-2010. <i>Geoscience Letters</i> , 2020, 7, .	1.3	43
10	Harmonized local magnitude attenuation function for Europe using the European Integrated Data Archive (EIDA). <i>Geophysical Journal International</i> , 2019, 218, 519-533.	1.0	16
11	Moment and energy magnitudes: diversity of views on earthquake shaking potential and earthquake statistics. <i>Geophysical Journal International</i> , 2019, 216, 1245-1259.	1.0	15
12	The ISC Bulletin as a comprehensive source of earthquake source mechanisms. <i>Earth System Science Data</i> , 2019, 11, 565-578.	3.7	28
13	ISC-EHB: reconstruction of a robust earthquake data set. <i>Geophysical Journal International</i> , 2018, 214, 474-484.	1.0	79
14	Comment on "Historical and recent large megathrust earthquakes in Chile" by Ruiz and Madariaga, 2018. <i>Tectonophysics</i> , 2018, 745, 453-456.	0.9	1
15	A rapid response magnitude scale for timely assessment of the high frequency seismic radiation. <i>Scientific Reports</i> , 2018, 8, 8562.	1.6	12
16	The ISC-GEM Earthquake Catalogue (1904-2014): status after the Extension Project. <i>Earth System Science Data</i> , 2018, 10, 1877-1899.	3.7	126
17	Rapid determination of <i>P</i> -wave based energy magnitude: Insights on source parameter scaling of the 2016 Central Italy earthquake sequence. <i>Geophysical Research Letters</i> , 2017, 44, 4036-4045.	1.5	22
18	Rebuild of the Bulletin of the International Seismological Centre (ISC), part 1: 1964-1979. <i>Geoscience Letters</i> , 2017, 4, .	1.3	59

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19	A scheme to set preferred magnitudes in the ISC Bulletin. <i>Journal of Seismology</i> , 2016, 20, 555-567.	0.6	26
20	The ISC-GEM Global Instrumental Earthquake Catalogue (1900–2009): Introduction. <i>Physics of the Earth and Planetary Interiors</i> , 2015, 239, 48-63.	0.7	136
21	ISC-GEM: Global Instrumental Earthquake Catalogue (1900–2009), I. Data collection from early instrumental seismological bulletins. <i>Physics of the Earth and Planetary Interiors</i> , 2015, 239, 14-24.	0.7	26
22	ISC-GEM: Global Instrumental Earthquake Catalogue (1900–2009), III. Re-computed M and m, proxy M, final magnitude composition and completeness assessment. <i>Physics of the Earth and Planetary Interiors</i> , 2015, 239, 33-47.	0.7	107
23	Earthquake: Magnitudes, Energy, and Moment. , 2015, , 1-55.		1
24	A New ISC Service: The Bibliography of Seismic Events. <i>Seismological Research Letters</i> , 2014, 85, 354-360.	0.8	28
25	Public Release of the ISC-GEM Global Instrumental Earthquake Catalogue (1900-2009). <i>Seismological Research Letters</i> , 2013, 84, 810-815.	0.8	310
26	Residual analysis of teleseismic P-wave energy magnitude estimates: inter- and intrastation variability. <i>Geophysical Journal International</i> , 2011, 185, 1444-1454.	1.0	0
27	The moment magnitude M_w and the energy magnitude M_e : common roots and differences. <i>Journal of Seismology</i> , 2011, 15, 411-427.	0.6	60
28	Evaluation of site effects in the Aterno river valley (Central Italy) from aftershocks of the 2009 L'Aquila earthquake. <i>Bulletin of Earthquake Engineering</i> , 2011, 9, 697-715.	2.3	19
29	Site effects observed in alluvial basins: the case of Norcia (Central Italy). <i>Bulletin of Earthquake Engineering</i> , 2011, 9, 1941-1959.	2.3	29
30	Spectral Analysis of K-NET and KiK-net Data in Japan, Part II: On Attenuation Characteristics, Source Spectra, and Site Response of Borehole and Surface Stations. <i>Bulletin of the Seismological Society of America</i> , 2011, 101, 667-687.	1.1	158
31	Italian accelerometric archive: geological, geophysical and geotechnical investigations at strong-motion stations. <i>Bulletin of Earthquake Engineering</i> , 2010, 8, 1189-1207.	2.3	12
32	Real time monitoring of structures in task force missions: the example of the $M_w=6.3$ Central Italy Earthquake, April 6, 2009. <i>Natural Hazards</i> , 2010, 52, 253-256.	1.6	20
33	Suitability of rapid energy magnitude determinations for emergency response purposes. <i>Geophysical Journal International</i> , 2010, 180, 361-374.	1.0	28
34	Site Effects Assessment in Bishkek (Kyrgyzstan) Using Earthquake and Noise Recording Data. <i>Bulletin of the Seismological Society of America</i> , 2010, 100, 3068-3082.	1.1	39
35	Earthquake scaling characteristics and the scale dependence of seismic energy-to-moment ratio: Insights from KiK-net data in Japan. <i>Geophysical Research Letters</i> , 2010, 37, .	1.5	86
36	A Microtremor Survey in the Area Shocked by the $M_L 5.2$ SalÃ² Earthquake (North Italy): An Empirical Approach to Determine the Effects of Ground Motions. <i>Journal of Earthquake Engineering</i> , 2009, 13, 1029-1046.	1.4	3

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37	Are Transients Carrying Useful Information for Estimating H/V Spectral Ratios?. NATO Science for Peace and Security Series C: Environmental Security, 2009, , 17-31.	0.1	3
38	Rapid determination of M_c for strong to great shallow earthquakes. Geophysical Research Letters, 2008, 35, .	1.5	12
39	Site Classification Assessment for Estimating Empirical Attenuation Relationships for Central-Northern Italy Earthquakes. Journal of Earthquake Engineering, 2007, 11, 943-967.	1.4	12
40	Analysis and Modeling of HVSr in the Presence of a Velocity Inversion: The Case of Venosa, Italy. Bulletin of the Seismological Society of America, 2005, 95, 2364-2372.	1.1	65
41	The influence of wind on measurements of seismic noise. Geophysical Journal International, 2005, 161, 303-308.	1.0	53
42	Bring Back Systematic Broadband Surface-Wave Magnitude Practice. Seismological Research Letters, 0, , .	0.8	0
43	A Tribute to "Analog" Seismologists. Seismological Research Letters, 0, , .	0.8	0