

Cristina Totaro

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

207
citations

1684188

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1125743

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docs citations

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314
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural complexities and tectonic barriers controlling recent seismic activity in the Pollino area (Calabria–Lucania, southern Italy) – constraints from stress inversion and 3D fault model building. <i>Solid Earth</i> , 2022, 13, 205-228.	2.8	17
2	New Results for the 1968 Belice, South Italy, Seismic Sequence: Solving the Long-Lasting Ambiguity on Causative Source. <i>Seismological Research Letters</i> , 2021, 92, 2364-2381.	1.9	2
3	Seismic deformation styles in the upper and lower plate domains of the Calabrian subduction zone, south Italy. <i>Journal of Geodynamics</i> , 2021, 145, 101847.	1.6	1
4	Recent Seismicity in the Area of the Major, 1908 Messina Straits Earthquake, South Italy. <i>Frontiers in Earth Science</i> , 2021, 9, .	1.8	4
5	Major Earthquakes of Southern Calabria, Italy, Into the Regional Geodynamic Context. <i>Frontiers in Earth Science</i> , 2020, 8, .	1.8	6
6	Integration of geological and geophysical data for re-evaluation of local seismic hazard and geological structure: the case study of Rometta, Sicily (Italy). <i>Annals of Geophysics</i> , 2018, 61, .	1.0	5
7	Ambient noise measurements for preliminary microzoning studies in the city of Messina, Sicily. <i>Annals of Geophysics</i> , 2018, 61, .	1.0	4
8	Present-day kinematics and deformation processes in the southern Tyrrhenian region: new insights on the northern Sicily extensional belt. <i>Italian Journal of Geosciences</i> , 2017, 136, 418-433.	0.8	3
9	Newly identified active faults in the Pollino seismic gap, southern Italy, and their seismotectonic significance. <i>Journal of Structural Geology</i> , 2017, 94, 13-31.	2.3	35
10	The 1905 Calabria, Southern Italy, Earthquake: Hypocenter Location, Causative Process, and Stress Changes Induced in the Area of the 1908 Messina Straits Earthquake. <i>Bulletin of the Seismological Society of America</i> , 2017, 107, 2613-2623.	2.3	9
11	Seismotomographic detection of major structural discontinuity in northern Sicily. <i>Italian Journal of Geosciences</i> , 2017, 136, 389-398.	0.8	5
12	Active upper crust deformation pattern along the southern edge of the Tyrrhenian subduction zone (NE Sicily): Insights from a multidisciplinary approach. <i>Tectonophysics</i> , 2015, 657, 205-218.	2.2	35
13	Earthquake focal mechanisms, seismogenic stress, and seismotectonics of the Calabrian Arc, Italy. <i>Tectonophysics</i> , 2013, 602, 153-175.	2.2	75
14	New Earthquake Data in the Calabrian Subduction Zone, Italy, Suggest Revision of the Presumed Dynamics in the Upper Part of the Subducting Slab. <i>Seismological Research Letters</i> , 0, , .	1.9	6