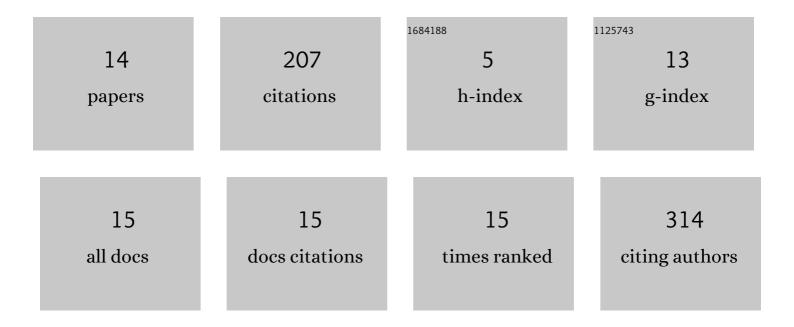
Cristina Totaro

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3381629/publications.pdf Version: 2024-02-01



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