

Lorenzo Facchin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1505344/publications.pdf>

Version: 2024-02-01

13
papers

364
citations

933447

10
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

612
citing authors

#	ARTICLE	IF	CITATIONS
1	The Pantelleria graben (Sicily Channel, Central Mediterranean): An example of intraplate "passive" rift. <i>Tectonophysics</i> , 2010, 490, 173-183.	2.2	86
2	Evidence of the Zanclean megaflood in the eastern Mediterranean Basin. <i>Scientific Reports</i> , 2018, 8, 1078.	3.3	49
3	Ice sheet extension to the Celtic Sea shelf edge at the Last Glacial Maximum. <i>Quaternary Science Reviews</i> , 2015, 111, 107-112.	3.0	44
4	The Neogene-Quaternary geodynamic evolution of the central Calabrian Arc: A case study from the western Catanzaro Trough basin. <i>Journal of Geodynamics</i> , 2016, 102, 95-114.	1.6	44
5	Approaching the seismogenic source of the Calabria 8 September 1905 earthquake: New geophysical, geological and biochemical data from the S. Eufemia Gulf (S Italy). <i>Marine Geology</i> , 2013, 343, 62-75.	2.1	30
6	Geomorphic evolution of the Malta Escarpment and implications for the Messinian evaporative drawdown in the eastern Mediterranean Sea. <i>Geomorphology</i> , 2019, 327, 264-283.	2.6	24
7	Seismic markers of the Messinian salinity crisis in the deep Ionian Basin. <i>Basin Research</i> , 2020, 32, 716-738.	2.7	22
8	Reconstructed seismic and tsunami scenarios of the 1905 Calabria earthquake (SE Tyrrhenian sea) as a tool for geohazard assessment. <i>Engineering Geology</i> , 2017, 224, 1-14.	6.3	14
9	Active degassing across the Maltese Islands (Mediterranean Sea) and implications for its neotectonics. <i>Marine and Petroleum Geology</i> , 2019, 104, 361-374.	3.3	12
10	Bottom current-controlled Quaternary sedimentation at the foot of the Malta Escarpment (Ionian) <small>Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50</small>	2.1	12
11	Mantle degassing on a near shore volcano, <scp>SE</scp> Tyrrhenian Sea. <i>Terra Nova</i> , 2015, 27, 195-205.	2.1	10
12	The marine activities performed within the TOMO-ETNA experiment. <i>Annals of Geophysics</i> , 2016, 59, .	1.0	10
13	The origin of gas seeps in the Northern Adriatic Sea. <i>Italian Journal of Geosciences</i> , 2019, 138, 171-183.	0.8	7