

# 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  
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1125743

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all docs

13  
docs citations

13  
times ranked

612  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bottom current-controlled Quaternary sedimentation at the foot of the Malta Escarpment (Ionian) Tj ETQq1 1 0.784314 rgBT /Overlook	2.1	12
2	Seismic markers of the Messinian salinity crisis in the deep Ionian Basin. Basin Research, 2020, 32, 716-738.	2.7	22
3	The origin of gas seeps in the Northern Adriatic Sea. Italian Journal of Geosciences, 2019, 138, 171-183.	0.8	7
4	Active degassing across the Maltese Islands (Mediterranean Sea) and implications for its neotectonics. Marine and Petroleum Geology, 2019, 104, 361-374.	3.3	12
5	Geomorphic evolution of the Malta Escarpment and implications for the Messinian evaporative drawdown in the eastern Mediterranean Sea. Geomorphology, 2019, 327, 264-283.	2.6	24
6	Evidence of the Zanclean megaflood in the eastern Mediterranean Basin. Scientific Reports, 2018, 8, 1078.	3.3	49
7	Reconstructed seismic and tsunami scenarios of the 1905 Calabria earthquake (SE Tyrrhenian sea) as a tool for geohazard assessment. Engineering Geology, 2017, 224, 1-14.	6.3	14
8	The Neogene-Quaternary geodynamic evolution of the central Calabrian Arc: A case study from the western Catanzaro Trough basin. Journal of Geodynamics, 2016, 102, 95-114.	1.6	44
9	The marine activities performed within the TOMO-ETNA experiment. Annals of Geophysics, 2016, 59, .	1.0	10
10	Ice sheet extension to the Celtic Sea shelf edge at the Last Glacial Maximum. Quaternary Science Reviews, 2015, 111, 107-112.	3.0	44
11	Mantle degassing on a near shore volcano, <scp>SE</scp> Tyrrhenian Sea. Terra Nova, 2015, 27, 195-205.	2.1	10
12	Approaching the seismogenic source of the Calabria 8 September 1905 earthquake: New geophysical, geological and biochemical data from the S. Eufemia Gulf (S Italy). Marine Geology, 2013, 343, 62-75.	2.1	30
13	The Pantelleria graben (Sicily Channel, Central Mediterranean): An example of intraplate "passive" rift. Tectonophysics, 2010, 490, 173-183.	2.2	86