

# Giovanni Luca Cardello

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Understanding the Origin and Mixing of Deep Fluids in Shallow Aquifers and Possible Implications for Crustal Deformation Studies: San Vittorino Plain, Central Apennines. Applied Sciences (Switzerland), 2021, 11, 1353.	1.3	14
2	The Volsci Volcanic Field (central Italy): eruptive history, magma system and implications on continental subduction processes. International Journal of Earth Sciences, 2021, 110, 689-718.	0.9	13
3	Constraining the Passive to Active Margin Tectonics of the Internal Central Apennines: Insights from Biostratigraphy, Structural, and Seismic Analysis. Geosciences (Switzerland), 2021, 11, 160.	1.0	10
4	Seismic glitchness at Sos Enattos site: impact on intermediate black hole binaries detection efficiency. European Physical Journal Plus, 2021, 136, 1.	1.2	5
5	Reconstructing the Late Pleistocene " Anthropocene interaction between the neotectonic and archaeological landscape evolution in the Apennines (La Sassa cave, Italy). Quaternary Science Reviews, 2021, 265, 107067.	1.4	12
6	Segmentation of the Apenninic Margin of the Tyrrhenian Back-Arc Basin Forced by the Subduction of an Inherited Transform System. Tectonics, 2021, 40, e2021TC006770.	1.3	7
7	Disproving the Presence of Paleozoic-Triassic Metamorphic Rocks on the Island of Zannone (Central Tyrrhenian Sea). Journal of Metamorphic Geology, 2020, 39, e2020TC006296.	1.3	15
8	Tectonically controlled carbonate-seated maar-diatreme volcanoes: The case of the Volsci Volcanic Field, central Italy. Journal of Geodynamics, 2020, 139, 101763.	0.7	18
9	Initiation and development of the Pennine Basal Thrust (Swiss Alps): a structural and geochronological study of an exhumed megathrust. Journal of Structural Geology, 2019, 126, 338-356.	1.0	19
10	Deformation behavior of continental crust during subduction and exhumation: Strain distribution over the Tenda massif (Alpine Corsica, France). Tectonophysics, 2017, 705, 12-32.	0.9	19
11	MODERATE CARBONATE CRYSTALLIZATION TEMPERATURES ON THE LOUTRAKI FAULT, GREECE: WHERE IS THE EVIDENCE FOR SHEAR HEATING?. , 2017, , .		0
12	Anatomy of the Cycladic Blueschist Unit on Sifnos Island (Cyclades, Greece). Journal of Geodynamics, 2016, 97, 62-87.	0.7	39
13	Strain localization in a fossilized subduction channel: Insights from the Cycladic Blueschist Unit (Syros, Greece). Tectonophysics, 2016, 672-673, 150-169.	0.9	53
14	Determining the timing of formation of the Rawil Depression in the Helvetic Alps by palaeomagnetic and structural methods. Geological Society Special Publication, 2016, 425, 145-168.	0.8	13
15	trip through the Wildhorn Nappe from Cretaceous to Neogene time (Helvetic Nappes, Switzerland). Geological Field Trips, 2016, 8, 1-30.	0.3	0
16	From Mesozoic rifting to Apennine orogeny: The Gran Sasso range (Italy). Gondwana Research, 2015, 27, 1307-1334.	3.0	46
17	Veining and post-nappe transtensional faulting in the SW Helvetic Alps (Switzerland). Swiss Journal of Geosciences, 2015, 108, 379-400.	0.5	12
18	Cretaceous syn-sedimentary faulting in the Wildhorn Nappe (SW Switzerland). Swiss Journal of Geosciences, 2014, 107, 223-250.	0.5	20