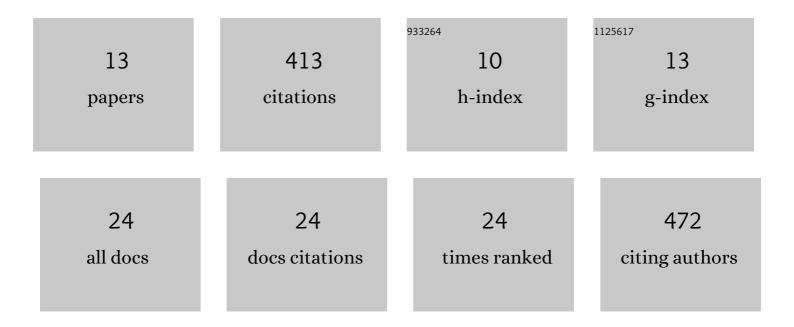
## Francesco Giuntoli

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8138362/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Inherited Ocean–Continent Transition zones in deeply subducted terranes: Insights from Alpine Corsica. Lithos, 2011, 124, 273-290.	0.6	73
2	Deeply subducted continental fragments – Part 1: Fracturing, dissolution–precipitation, and diffusion processes recorded by garnet textures of the central Sesia Zone (western Italian Alps). Solid Earth, 2018, 9, 167-189.	1.2	55
3	Replacement reactions and deformation by dissolution and precipitation processes in amphibolites. Journal of Metamorphic Geology, 2018, 36, 1263-1286.	1.6	54
4	An inverse modeling approach to obtain P–T conditions of metamorphic stages involving garnet growth and resorption. European Journal of Mineralogy, 2017, 29, 181-199.	0.4	48
5	Permian high-temperature metamorphism in the Western Alps (NW Italy). International Journal of Earth Sciences, 2018, 107, 203-229.	0.9	46
6	Deeply subducted continental fragments – PartÂ2: Insight from petrochronology in the central Sesia Zone (western Italian Alps). Solid Earth, 2018, 9, 191-222.	1.2	32
7	Internal geometry of the central Sesia Zone (Aosta Valley, Italy): HP tectonic assembly of continental slices. Swiss Journal of Geosciences, 2016, 109, 445-471.	0.5	27
8	Feedback between high-pressure genesis of abiotic methane and strain localization in subducted carbonate rocks. Scientific Reports, 2020, 10, 9848.	1.6	18
9	Protracted Shearing at Midcrustal Conditions During Large cale Thrusting in the Scandinavian Caledonides. Tectonics, 2020, 39, e2020TC006267.	1.3	16
10	Pervasive Eclogitization Due to Brittle Deformation and Rehydration of Subducted Basement: Effects on Continental Recycling?. Geochemistry, Geophysics, Geosystems, 2018, 19, 865-881.	1.0	14
11	Cyclic Brittleâ€Ductile Oscillations Recorded in Exhumed Highâ€Pressure Continental Units: A Record of Deep Episodic Tremor and Slow Slip Events in the Northern Apennines. Geochemistry, Geophysics, Geosystems, 2021, 22, e2021GC009805.	1.0	10
12	A likely geological record of deep tremor and slow slip events from a subducted continental broken formation. Scientific Reports, 2022, 12, 4506.	1.6	10
13	Crustal reworking and hydration: insights from element zoning and oxygen isotopes of garnet in high-pressure rocks (Sesia Zone, Western Alps). Contributions To Mineralogy and Petrology, 2020, 175, 1.	1.2	9