## Silvano Sinigoi

List of Publications by Year in descending order

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Version: 2024-02-01

	623734		940533	
17	817	14	16	
papers	citations	h-index	g-index	
17	17	17	562	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	Mantle versus crustal contributions in crustal-scale magmatic systems (Sesia Magmatic System,) Tj ETQq1 1 0.784 Petrology, 2021, 176, 1.	4314 rgBT 3.1	/Overlock 1 6
2	The pace of crustal-scale magma accretion and differentiation beneath silicic caldera volcanoes. Geology, 2019, 47, 719-723.	4.4	57
3	The growth and contamination mechanism of the Cana Brava layered mafic-ultramafic complex: new field and geochemical evidences. Mineralogy and Petrology, 2017, 111, 291-314.	1.1	5
4	Production of hybrid granitic magma at the advancing front of basaltic underplating: Inferences from the Sesia Magmatic System (south-western Alps, Italy). Lithos, 2016, 252-253, 109-122.	1.4	33
5	Duration of igneous activity in the Sesia Magmatic System and implications for high-temperature metamorphism in the Ivrea–Verbano deep crust. Lithos, 2014, 206-207, 19-33.	1.4	57
6	SHRIMP U–Pb Zircon Triassic Intrusion Age of the Finero Mafic Complex (Ivrea–Verbano Zone, Western) Tj ETO	Q <u>q</u> g 0 0 rg	;BT/Overloc
7	The growth of large mafic intrusions: Comparing Niquelândia and Ivrea igneous complexes. Lithos, 2012, 155, 167-182.	1.4	24
8	New Sm–Nd ages for the Ivrea–Verbano Zone, Sesia and Sessera valleys (Northern-Italy). Journal of Geodynamics, 2000, 30, 147-166.	1.6	30
9	Development of a deep-crustal shear zone in response to syntectonic intrusion of mafic magma into the lower crust, Ivrea–Verbano zone, Italy. Earth and Planetary Science Letters, 1999, 166, 31-45.	4.4	42
10	Pressure Gradient and Original Orientation of A Lower rustal Intrusion in the Ivreaâ€Verbano Zone, Northern Italy. Journal of Geology, 1998, 106, 609-622.	1.4	39
11	Emplacement of mantle peridotite in the lower continental crust, Ivrea-Verbano zone, northwest Italy. Geology, 1995, 23, 739.	4.4	80
12	Density-controlled assimilation of underplated crust, Ivrea-Verbano zone, Italy. Earth and Planetary Science Letters, 1995, 129, 183-191.	4.4	38
13	Chemical evolution of a large mafic intrusion in the lower crust, Ivrea-Verbano Zone, northern Italy. Journal of Geophysical Research, 1994, 99, 21575-21590.	3.3	100
14	Emplacement dynamics of a large mafic intrusion in the lower crust, Ivrea-Verbano Zone, northern Italy. Journal of Geophysical Research, 1994, 99, 21559-21573.	3.3	115
15	Synmagmatic deformation in the underplated igneous complex of the Ivrea-Verbano zone. Geology, 1992, 20, 613.	4.4	71
16	Phase relations in the partial melting of the Baldissero spinel-lherzolite (Ivrea-Verbano zone, Western) Tj ETQq0 0 (	OggBT /Ov	eglock 10 Tf
17	The Sesia Magmatic System. Journal of the Virtual Explorer, 0, 36, .	0.0	11