

Silvano Sinigoï

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Emplacement dynamics of a large mafic intrusion in the lower crust, Ivrea-Verbano Zone, northern Italy. <i>Journal of Geophysical Research</i> , 1994, 99, 21559-21573.	3.3	115
2	Chemical evolution of a large mafic intrusion in the lower crust, Ivrea-Verbano Zone, northern Italy. <i>Journal of Geophysical Research</i> , 1994, 99, 21575-21590.	3.3	100
3	Emplacement of mantle peridotite in the lower continental crust, Ivrea-Verbano zone, northwest Italy. <i>Geology</i> , 1995, 23, 739.	4.4	80
4	Synmagmatic deformation in the underplated igneous complex of the Ivrea-Verbano zone. <i>Geology</i> , 1992, 20, 613.	4.4	71
5	SHRIMP U-Pb Zircon Triassic Intrusion Age of the Finero Mafic Complex (Ivrea-Verbano Zone, Western Tj ETQq1 1 0.784314 rgBT / Overlock 10 Tf 50 1	2.8	70
6	Duration of igneous activity in the Sesia Magmatic System and implications for high-temperature metamorphism in the Ivrea-Verbano deep crust. <i>Lithos</i> , 2014, 206-207, 19-33.	1.4	57
7	The pace of crustal-scale magma accretion and differentiation beneath silicic caldera volcanoes. <i>Geology</i> , 2019, 47, 719-723.	4.4	57
8	Development of a deep-crustal shear zone in response to syntectonic intrusion of mafic magma into the lower crust, Ivrea-Verbano zone, Italy. <i>Earth and Planetary Science Letters</i> , 1999, 166, 31-45.	4.4	42
9	Phase relations in the partial melting of the Baldissero spinel-lherzolite (Ivrea-Verbano zone, Western Tj ETQq1 1 0.784314 rgBT / Overlock 10 Tf 50 1	3.1	39
10	Pressure Gradient and Original Orientation of A Lower-Crustal Intrusion in the Ivrea-Verbano Zone, Northern Italy. <i>Journal of Geology</i> , 1998, 106, 609-622.	1.4	39
11	Density-controlled assimilation of underplated crust, Ivrea-Verbano zone, Italy. <i>Earth and Planetary Science Letters</i> , 1995, 129, 183-191.	4.4	38
12	Production of hybrid granitic magma at the advancing front of basaltic underplating: Inferences from the Sesia Magmatic System (south-western Alps, Italy). <i>Lithos</i> , 2016, 252-253, 109-122.	1.4	33
13	New Sm-Nd ages for the Ivrea-Verbano Zone, Sesia and Sessera valleys (Northern-Italy). <i>Journal of Geodynamics</i> , 2000, 30, 147-166.	1.6	30
14	The growth of large mafic intrusions: Comparing Niquelândia and Ivrea igneous complexes. <i>Lithos</i> , 2012, 155, 167-182.	1.4	24
15	The Sesia Magmatic System. <i>Journal of the Virtual Explorer</i> , 0, 36, .	0.0	11
16	Mantle versus crustal contributions in crustal-scale magmatic systems (Sesia Magmatic System,) Tj ETQq0 0 0 rgBT / Overlock 10 Tf 50 1 <i>Petrology</i> , 2021, 176, 1.	3.1	6
17	The growth and contamination mechanism of the Cana Brava layered mafic-ultramafic complex: new field and geochemical evidences. <i>Mineralogy and Petrology</i> , 2017, 111, 291-314.	1.1	5