

# Stefano Cuccuru

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

382  
citations

759233

12  
h-index

794594

19  
g-index

20  
all docs

20  
docs citations

20  
times ranked

414  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution of the Corsica-Sardinia Batholith and late-orogenic shearing of the Variscides. <i>Tectonophysics</i> , 2015, 646, 65-78.	2.2	62
2	Emplacement of the Arzachena Pluton (Corsica-Sardinia Batholith) and the geodynamics of incoming Pangaea. <i>Tectonophysics</i> , 2012, 544-545, 31-49.	2.2	59
3	Site-selection criteria for the Einstein Telescope. <i>Review of Scientific Instruments</i> , 2020, 91, 094504.	1.3	32
4	Structural map of Variscan northern Sardinia (Italy). <i>Journal of Maps</i> , 2015, 11, 75-84.	2.0	26
5	Structural and metallogenic map of late Variscan Arbus Pluton (SW Sardinia, Italy). <i>Journal of Maps</i> , 2016, 12, 860-865.	2.0	21
6	The post-collisional late Variscan ferroan granites of southern Sardinia (Italy): Inferences for inhomogeneity of lower crust. <i>Lithos</i> , 2017, 294-295, 263-282.	1.4	21
7	Radiological characterization of granitoid outcrops and dimension stones of the Variscan Corsica-Sardinia Batholith. <i>Environmental Earth Sciences</i> , 2014, 71, 393-405.	2.7	19
8	A Late Variscan tin province associated to the ilmenite-series granites of the Sardinian Batholith (Italy): The Sn and Mo mineralisation around the Monte Linas ferroan granite. <i>Ore Geology Reviews</i> , 2017, 80, 1259-1278.	2.7	19
9	Late magmatic controls on the origin of schorlitic and foititic tourmalines from late-Variscan peraluminous granites of the Arbus pluton (SW Sardinia, Italy): Crystal-chemical study and petrological constraints. <i>Lithos</i> , 2018, 308-309, 395-411.	1.4	19
10	Can weathering improve the toughness of a fractured rock? A case study using the San Giacomo granite. <i>Bulletin of Engineering Geology and the Environment</i> , 2012, 71, 557-567.	3.5	18
11	GEOTHERM: A finite difference code for testing metamorphic P-T paths and tectonic models. <i>Computers and Geosciences</i> , 2013, 59, 171-180.	4.2	16
12	Uranium distribution in the Variscan Basement of Northeastern Sardinia. <i>Journal of Maps</i> , 2016, 12, 1029-1036.	2.0	16
13	Petrogenetic controls on the origin of tourmalinite veins from Mandrolisai igneous massif (central) Tj ETQq1 1 0.784314 rgBT /Overlo	1.4	11
14	Low Entalpy Geothermal Suitability of North Sardinia (Italy). <i>Energy Procedia</i> , 2015, 76, 256-263.	1.8	8
15	Granite- and andesite-hosted thermal water: geochemistry and environmental issues in northern Sardinia, Italy. <i>Environmental Earth Sciences</i> , 2020, 79, 1.	2.7	8
16	Structure of the Castellaccio Pluton (Asinara Island, Italy). <i>Journal of Maps</i> , 2018, 14, 293-302.	2.0	7
17	Sardinian granitoids: 4000 years of geoheritage and dimension stones. <i>Resources Policy</i> , 2021, 74, 102339.	9.6	7
18	Contrasting decay of historical building stone: relationships between petrophysical features and frontal polymerization treatment suitability on medieval buildings of north Sardinia, Italy. <i>Bulletin of Engineering Geology and the Environment</i> , 2019, 78, 1669-1682.	3.5	6

#	ARTICLE	IF	CITATIONS
19	Geology of late-Variscan S'Arabus pluton (south-eastern Sardinia, Italy). Journal of Maps, 2021, 17, 591-605.	2.0	6