Dario Visona'

List of Publications by Year in descending order

38 papers	1,812 citations	279798 23 h-index	330143 37 g-index
38 all docs	38 docs citations	38 times ranked	1196 citing authors

#	Article	IF	Citations
1	The Main Central Thrust zone along the Alaknanda and Dhauli Ganga valleys (Garhwal Himalaya, NW) Tj ETQq1 1 0.784314 rgBT /Ove	1.4	12
2	Structural evolution, metamorphism and melting in the Greater Himalayan Sequence in central-western Nepal. Geological Society Special Publication, 2019, 483, 305-323.	1.3	30
3	The geodynamic evolution of the Italian South Alpine basement from the Ediacaran to the Carboniferous: Was the South Alpine terrane part of the peri-Gondwana arc-forming terranes?. Gondwana Research, 2019, 65, 17-30.	6.0	19
4	Crustal strength control on structures and metamorphism in collisional orogens. Tectonophysics, 2018, 746, 470-492.	2.2	6
5	Fossil submarine hydrothermalism in metabasalts from the Gudon (Bressanone) amphibolite (Southalpine basement, Eastern Alps, NE Italy). European Journal of Mineralogy, 2018, 30, 355-366.	1.3	1
6	Tectonic activity along the inner margin of the South Tibetan detachment constrained by syntectonic leucogranite emplacement in Western Bhutan. Italian Journal of Geosciences, 2017, 136, 5-14.	0.8	20
7	Tectono-metamorphic evolution of the Tethyan Sedimentary Sequence (Himalayas, SE Tibet). Italian Journal of Geosciences, 2017, 136, 73-88.	0.8	31
8	Pressureâ€Temperatureâ€Deformationâ€Time Constraints on the South Tibetan Detachment System in the Garhwal Himalaya (NW India). Tectonics, 2017, 36, 2281-2304.	2.8	43
9	Geology and tectonoâ€metamorphic evolution of the Himalayan metamorphic core: insights from the Mugu Karnali transect, Western Nepal (Central Himalaya). Journal of Metamorphic Geology, 2017, 35, 301-325.	3.4	52
10	Middle to late Eocene exhumation of the Greater Himalayan Sequence in the Central Himalayas: Progressive accretion from the Indian plate. Bulletin of the Geological Society of America, 2016, 128, 1571-1592.	3.3	72
11	Pressureâ€“temperatureâ€“timeâ€“deformation path of kyanite-bearing migmatitic paragneiss in the Kali Gandaki valley (Central Nepal): Investigation of Late Eoceneâ€“Early Oligocene melting processes. Lithos, 2015, 231, 103-121.	1.4	101
12	Eocene partial melting recorded in peritectic garnets from kyanite-gneiss, Greater Himalayan Sequence, central Nepal. Geological Society Special Publication, 2015, 412, 111-129.	1.3	59
13	Tectonometamorphic discontinuities within the Greater Himalayan Sequence in Western Nepal (Central Himalaya): Insights on the exhumation of crystalline rocks. Tectonophysics, 2013, 608, 1349-1370.	2.2	150
14	Leucogranite intruding the South Tibetan Detachment in western Nepal: implications for exhumation models in the Himalayas. Terra Nova, 2013, 25, 478-489.	2.1	89
15	Miocene andalusite leucogranite in central-east Himalaya (Everestâ€“Masang Kang area): Low-pressure melting during heating. Lithos, 2012, 144-145, 194-208.	1.4	66
16	Mapping the Buraburi granite in the Himalaya of Western Nepal: Remote sensing analysis in a collisional belt with vegetation cover and extreme variation of topography. Remote Sensing of Environment, 2011, 115, 1129-1144.	11.0	57
17	Permoâ€“Paleogene magmatism in the eastern Alps. Rendiconti Lincei, 2010, 21, 51-71.	2.2	27
18	The mafic rocks of Shao La (Kharta, S. Tibet): Ordovician basaltic magmatism in the greater himalayan crystallines of central-eastern Himalaya. Journal of Asian Earth Sciences, 2010, 38, 14-25.	2.3	25

#	Article	IF	Citations
19	Late Oligocene high-temperature shear zones in the core of the Higher Himalayan Crystallines (Lower) Tj ETQq1 1 0.784314 rgBT /Ov	2.8	135
20	Interpretation and processing of ASTER data for geological mapping and granitoids detection in the Saghro massif (eastern Anti-Atlas, Morocco). , 2008, 4, 736.		66
21	A structural transect in the Lower Dolpo: Insights on the tectonic evolution of Western Nepal. Journal of Asian Earth Sciences, 2007, 29, 407-423.	2.3	80
22	Zircon megacrysts from basalts of the Venetian Volcanic Province (NE Italy): Uâ€“Pb ages, oxygen isotopes and REE data. Lithos, 2007, 94, 168-180.	1.4	39
23	U-Pb SHRIMP zircon dating of andesite from the Dolomite area (NE Italy): geochronological evidence for the early onset of Permian Volcanism in the eastern part of the southern Alps. Swiss Journal of Geosciences, 2007, 100, 313-324.	1.2	28
24	Looking inside Late Variscan tectonics: structural and metamorphic heterogeneity of the Eastern Southalpine Basement (NE Italy). Geodinamica Acta, 2006, 19, 17-32.	2.2	15
25	Normal-sense shear zones in the core of the Higher Himalayan Crystallines (Bhutan Himalaya): evidence for extrusion?. Geological Society Special Publication, 2006, 268, 425-444.	1.3	47
26	Surgeon island granite SHRIMP zircon ages: a clue for the Cambrian tectonic setting and evolution of the Palaeopacific margin of Gondwana (northern Victoria Land, Antarctica). Terra Nova, 2005, 17, 242-249.	2.1	22
27	Grenville-age magmatism at the South Tasman Rise (Australia): A new piercing point for the reconstruction of Rodinia. Geology, 2005, 33, 769.	4.4	42
28	Occurrence and Origin of Andalusite in Peraluminous Felsic Igneous Rocks. Journal of Petrology, 2005, 46, 441-472.	2.8	89
29	Is there any detachment in the Lower Dolpo (western Nepal)?. Comptes Rendus - Geoscience, 2002, 334, 933-940.	1.2	32
30	Two-mica and tourmaline leucogranites from the Everestâ€“Makalu region (Nepalâ€“Tibet). Himalayan leucogranite genesis by isobaric heating?. Lithos, 2002, 62, 125-150.	1.4	171
31	Some constraints on geochemical features in the Triassic mantle of the easternmost Austroalpine-Southalpine domain: evidence from the Karawanken pluton (Carinthia, Austria). International Journal of Earth Sciences, 2000, 89, 40-51.	1.8	14
32	Origin and significance of the Permian high-K calc-alkaline magmatism in the central-eastern Southern Alps, Italy. Lithos, 1998, 45, 329-348.	1.4	113
33	New geochemical and petrographic data on the Gabbro-Syenite Suite between Hargeysa and Berbera-Shiikh (northern Somalia). Journal of African Earth Sciences, 1996, 23, 363-373.	2.0	5
34	The Austridic eclogites, metabasites and metaultrabasites from the Pohorje area (Eastern Alps,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 14	2.2	10
35	The Austridic eclogites, metabasites and metaultrabasites from the Pohorje area (Eastern Alps,) Tj ETQq1 1 0.784314 rgBT /Overlock 1 Lincei, 1991, 2, 175-190.	2.2	22
36	Chilled margins and commingling of magmas in the Bressanone (Brixen) Hercynian granodiorites (Eastern Alps, northern Italy). Chemical Geology, 1986, 56, 33-44.	3.3	7

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37	Kyanite, margarite and paragonite in pseudomorphs in amphibolitized eclogites from the Betic Cordilleras, Spain. Chemical Geology, 1985, 50, 129-141.	3.3	12
38	Cumulate-like textures and chemical relationships in the Bressanone (Brixen) Granodiorite (Eastern) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	3.3	3