

# Angelo Peccerillo

## List of Publications by Year in descending order

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44  
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6,985  
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236612

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38  
g-index

44  
all docs

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docs citations

44  
times ranked

4325  
citing authors

#	ARTICLE	IF	CITATIONS
1	Campania volcanoes. , 2020, , 79-120.		6
2	The Tuscany Province. Advances in Volcanology, 2017, , 19-60.	0.7	1
3	Magmatism in the Tyrrhenian Sea Region: An Introductory Overview. Advances in Volcanology, 2017, , 1-18.	0.7	0
4	Magmatism and Geodynamics in the Tyrrhenian Sea Region. Advances in Volcanology, 2017, , 363-382.	0.7	9
5	(Garnet)-spinel peridotite xenoliths from Mega (Ethiopia): Evidence for rejuvenation and dynamic thinning of the lithosphere beneath the southern Main Ethiopian Rift. Chemical Geology, 2017, 455, 231-248.	1.4	22
6	The Roman Province. Advances in Volcanology, 2017, , 81-124.	0.7	1
7	The Ernici-Roccamonfina Province. Advances in Volcanology, 2017, , 125-143.	0.7	1
8	The Campania Province. Advances in Volcanology, 2017, , 159-201.	0.7	2
9	Sardinia. Advances in Volcanology, 2017, , 313-338.	0.7	0
10	The Intra-Appennine Province. Advances in Volcanology, 2017, , 61-79.	0.7	0
11	The Aeolian Arc. Advances in Volcanology, 2017, , 217-263.	0.7	1
12	The Apulian Province (Mount Vulture). Advances in Volcanology, 2017, , 203-216.	0.7	2
13	The Sicily Province. Advances in Volcanology, 2017, , 265-312.	0.7	0
14	The Upper Miocene magmatism of the Island of Elba (Central Italy): compositional characteristics, petrogenesis and implications for the origin of the Tuscany Magmatic Province. Mineralogy and Petrology, 2016, 110, 421-445.	0.4	15
15	Thermal structure of the shallow upper mantle beneath Italy and neighbouring areas: Correlation with magmatic activity and geodynamic significance. Earth-Science Reviews, 2012, 114, 369-385.	4.0	12
16	Magma storage and ascent at Lipari Island (Aeolian archipelago, Southern Italy) at 223â€¸81Â¸ka: the role of crustal processes and tectonic influence. Bulletin of Volcanology, 2010, 72, 1061-1076.	1.1	17
17	Chlorine-rich metasomatic H <sub>2</sub> Oâ€¸CO <sub>2</sub> fluids in amphibole-bearing peridotites from Injibara (Lake Tana) Tj ETQq1 1 0.784314 rgBT /Cve flood basalts. Geochimica Et Cosmochimica Acta, 2010, 74, 3023-3039.	1.6	68
18	Interaction between ultrapotassic magmas and carbonate rocks: Evidence from geochemical and isotopic (Sr, Nd, O) compositions of granular lithic clasts from the Alban Hills Volcano, Central Italy. Geochimica Et Cosmochimica Acta, 2010, 74, 2999-3022.	1.6	43

#	ARTICLE	IF	CITATIONS
19	Carbonate metasomatism and CO <sub>2</sub> lithosphere-asthenosphere degassing beneath the Western Mediterranean: An integrated model arising from petrological and geophysical data. <i>Chemical Geology</i> , 2009, 262, 108-120.	1.4	136
20	Relationships between magmatism and lithosphere-asthenosphere structure in the Western Mediterranean and implications for geodynamics. <i>Rendiconti Lincei</i> , 2008, 19, 291-309.	1.0	10
21	Kinematics of slab tear faults during subduction segmentation and implications for Italian magmatism. <i>Tectonics</i> , 2008, 27, .	1.3	302
22	Origin and evolution of the Pleistocene magmatism of Linosa Island (Sicily Channel, Italy). <i>European Journal of Mineralogy</i> , 2008, 20, 587-601.	0.4	16
23	Diamond-bearing COHS fluids in the mantle beneath Hawaii. <i>Earth and Planetary Science Letters</i> , 2007, 262, 273-283.	1.8	61
24	Graphite electrode lithium tetraborate fusion for trace element determination in bulk geological samples by laser ablation ICP-MS. <i>Mikrochimica Acta</i> , 2007, 158, 275-282.	2.5	40
25	The Western Mediterranean lamproitic magmatism: origin and geodynamic significance. <i>Terra Nova</i> , 2006, 18, 109-117.	0.9	83
26	Sr- <sup>142</sup> Nd- <sup>206</sup> Pb- <sup>182</sup> O isotopic evidence for decreasing crustal contamination with ongoing magma evolution at Alicudi volcano (Aeolian arc, Italy): implications for style of magma-crust interaction and for mantle source compositions. <i>Lithos</i> , 2004, 78, 217-233.	0.6	50
27	Fluid inclusion and petrological studies elucidate reconstruction of magma conduits. <i>Eos</i> , 2004, 85, 157-163.	0.1	33
28	Magmatic feeding system and crustal magma accumulation beneath Vulcano Island (Italy): Evidence from CO <sub>2</sub> fluid inclusions in quartz xenoliths. <i>Journal of Geophysical Research</i> , 2003, 108, .	3.3	81
29	Magma ascent rates and depths of crustal magma reservoirs beneath the Aeolian volcanic Arc (Italy): Inferences from fluid and melt inclusions in xenoliths. <i>Developments in Volcanology</i> , 2003, 5, 185-205.	0.5	12
30	Plio-Quaternary magmatism in Italy. <i>Episodes</i> , 2003, 26, 222-226.	0.8	115
31	Volcanological implications of crystal-chemical variations in clinopyroxenes from the Aeolian Arc, Southern Tyrrhenian Sea (Italy). <i>Bulletin of Volcanology</i> , 2001, 63, 73-82.	1.1	28
32	Transition from calc-alkaline to potassium-rich magmatism in subduction environments: geochemical and Sr, Nd, Pb isotopic constraints from the island of Vulcano (Aeolian arc). <i>Contributions To Mineralogy and Petrology</i> , 2000, 139, 684-703.	1.2	127
33	Multiple mantle metasomatism in central-southern Italy: Geochemical effects, timing and geodynamic implications. <i>Geology</i> , 1999, 27, 315.	2.0	174
34	Relationships between ultrapotassic and carbonate-rich volcanic rocks in central Italy: petrogenetic and geodynamic implications. <i>Lithos</i> , 1998, 43, 267-279.	0.6	79
35	Petrology and geochemistry of the Gore-Gambella plutonic rocks: implications for magma genesis and the tectonic setting of the Pan-African Orogenic Belt of western Ethiopia. <i>Journal of African Earth Sciences</i> , 1998, 27, 397-416.	0.9	28
36	Volcanological and petrological evolution of Vulcano island (Aeolian Arc, southern Tyrrhenian Sea). <i>Journal of Geophysical Research</i> , 1997, 102, 8021-8050.	3.3	161

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37	Potassic and ultrapotassic magmas and their origin. <i>Lithos</i> , 1992, 28, 181-185.	0.6	141
38	Petrology and geochemistry of potassic and ultrapotassic volcanism in central Italy: petrogenesis and inferences on the evolution of the mantle sources. <i>Lithos</i> , 1992, 28, 221-240.	0.6	267
39	Potassic and ultrapotassic rocks : Compositional characteristics, petrogenesis, and geologic significance. <i>Episodes</i> , 1992, 15, 243-251.	0.8	66
40	Petrological significance of high-pressure ultramafic xenoliths from ultrapotassic rocks of Central Italy. <i>Lithos</i> , 1990, 24, 305-322.	0.6	55
41	On the origin of the Italian potassic magmas " Comments. <i>Chemical Geology</i> , 1990, 85, 183-191.	1.4	41
42	Volcanological and magmatological evolution of Stromboli volcano (Aeolian Islands): The roles of fractional crystallization, magma mixing, crustal contamination and source heterogeneity. <i>Bulletin of Volcanology</i> , 1989, 51, 355-378.	1.1	128
43	Roman comagmatic province (central Italy): Evidence for subduction-related magma genesis. <i>Geology</i> , 1985, 13, 103.	2.0	165
44	Geochemistry of eocene calc-alkaline volcanic rocks from the Kastamonu area, Northern Turkey. <i>Contributions To Mineralogy and Petrology</i> , 1976, 58, 63-81.	1.2	4,386