

Antonio Carandente

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/573690/publications.pdf>

Version: 2024-02-01

11
papers

545
citations

1307594

7
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

837
citing authors

#	ARTICLE	IF	CITATIONS
1	Volcanic ash layers illuminate the resilience of Neanderthals and early modern humans to natural hazards. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 13532-13537.	7.1	180
2	Magma transfer at Campi Flegrei caldera (Italy) before the 1538 AD eruption. <i>Scientific Reports</i> , 2016, 6, 32245.	3.3	116
3	Geochemistry of the Phlegraean Fields (Italy) proximal sources for major Mediterranean tephras: Implications for the dispersal of Plinian and co-ignimbritic components of explosive eruptions. <i>Geochimica Et Cosmochimica Acta</i> , 2012, 93, 102-128.	3.9	110
4	Geochemical and $^{87}\text{Sr}/^{86}\text{Sr}$ isotopic evidence for mingling and mixing processes in the magmatic system that fed the Astroni volcano (4.1×10^3 a) within the Campi Flegrei caldera (southern Italy). <i>Lithos</i> , 2009, 107, 135-151.	1.4	79
5	Formamide-based prebiotic chemistry in the Phlegraean Fields. <i>Advances in Space Research</i> , 2018, 62, 2372-2379.	2.6	23
6	Increasing CO_2 flux at Pisciarelli, Campi Flegrei, Italy. <i>Solid Earth</i> , 2017, 8, 1017-1024.	2.8	11
7	Thermal Energy Release Measurement with Thermal Camera: The Case of La Solfatara Volcano (Italy). <i>Remote Sensing</i> , 2019, 11, 167.	4.0	8
8	Hierarchical clustering and compositional data analysis for interpreting groundwater hydrogeochemistry: The application to Campi Flegrei volcanic aquifer (south Italy). <i>Journal of Geochemical Exploration</i> , 2022, 233, 106922.	3.2	8
9	Sr isotopic composition as a tool for unraveling human mobility in the Campania area. <i>Archaeological and Anthropological Sciences</i> , 2020, 12, 1.	1.8	3
10	Transcript Regulation of the Recoded Archaeal β -D-Galactosidase In Vivo. <i>Molecules</i> , 2021, 26, 1861.	3.8	3
11	The Permanent Monitoring System of the Campi Flegrei Caldera, Italy. <i>Active Volcanoes of the World</i> , 2022, , 219-237.	1.4	2