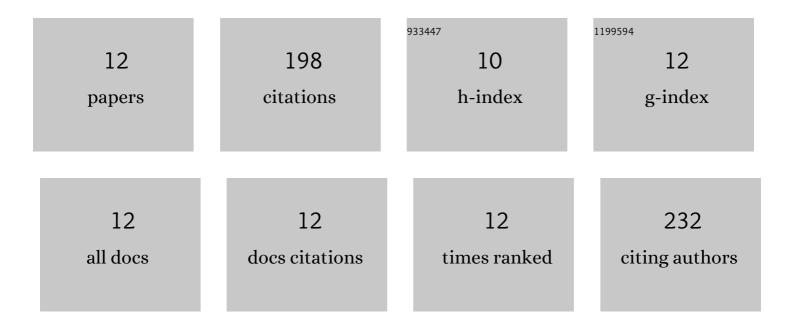
Razvan-Gabriel Popa

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5432152/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Explosive or effusive style of volcanic eruption determined by magma storage conditions. Nature Geoscience, 2021, 14, 781-786.	12.9	34
2	A connection between magma chamber processes and eruptive styles revealed at Nisyros-Yali volcano (Greece). Journal of Volcanology and Geothermal Research, 2019, 387, 106666.	2.1	25
3	Long-term ground deformation patterns of Bucharest using multi-temporal InSAR and multivariate dynamic analyses: a possible transpressional system?. Scientific Reports, 2017, 7, 43762.	3.3	22
4	Tectono-magmatic characteristics of post-collisional magmatism: Case study East Carpathians, Călimani-Gurghiu-Harghita volcanic range. Physics of the Earth and Planetary Interiors, 2019, 293, 106270.	1.9	22
5	Short-lived eruptive episodes during the construction of a Na-alkalic basaltic field (PerÅŸani Mountains,) Tj ETQq1	1,0,78431 3.0	l4 _f gBT /Ove
6	Effusive-explosive transitions of water-undersaturated magmas. The case study of Methana Volcano, South Aegean Arc. Journal of Volcanology and Geothermal Research, 2020, 399, 106884.	2.1	16
7	The SEA and Big-S Models for Managing Geosites as Resources for Local Communities in the Context of Rural Geoparks. Geoheritage, 2017, 9, 175-186.	2.8	15
8	U-Th zircon dating reveals a correlation between eruptive styles and repose periods at the Nisyros-Yali volcanic area, Greece. Chemical Geology, 2020, 555, 119830.	3.3	15
9	Water exsolution in the magma chamber favors effusive eruptions: Application of Cl-F partitioning behavior at the Nisyros-Yali volcanic area. Chemical Geology, 2021, 570, 120170.	3.3	15
10	Electron Microprobe Analysis of Minor and Trace Elements in Beam Sensitive Materials: How Far Can We Go?. Microscopy and Microanalysis, 2019, 25, 2312-2313.	0.4	11
11	Salt is the Seed of Life: a Geotourism Potential Analysis of Salt Areas in BuzÄfu Land, Romania. Geoheritage, 2022, 14, 1.	2.8	4
12	Petrology and Geochemistry of Lavas and Pyroclastics. Active Volcanoes of the World, 2018, , 103-144.	1.4	1