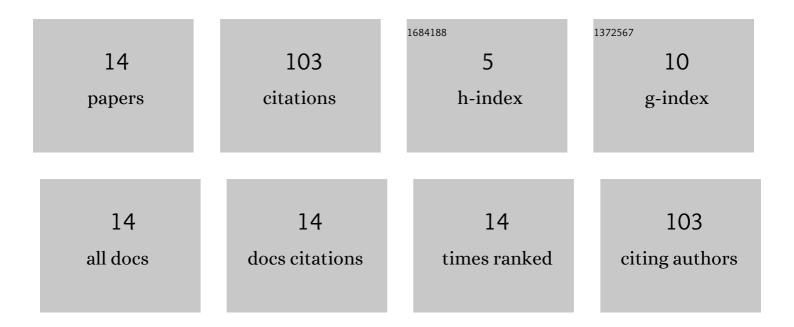
Chakkaphan Sutthirat

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/109927/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Petrochemistry and zircon U-Pb geochronology of granitic rocks in the Wang Nam Khiao area, Nakhon Ratchasima, Thailand: Implications for petrogenesis and tectonic setting. Journal of Asian Earth Sciences, 2018, 157, 92-118.	2.3	19
2	Mineralogy and geochemistry of tailings from a gold mine in northeastern Thailand. Human and Ecological Risk Assessment (HERA), 2017, 23, 364-387.	3.4	16
3	Mineralogical and geochemical characterization of waste rocks from a gold mine in northeastern Thailand: application for environmental impact protection. Environmental Science and Pollution Research, 2018, 25, 3488-3500.	5.3	15
4	Petrochemistry and mineral chemistry of Late Permian hornblendite and hornblende gabbro from the Wang Nam Khiao area, Nakhon Ratchasima, Thailand: Indication of Palaeo-Tethyan subduction. Journal of Asian Earth Sciences, 2016, 130, 239-255.	2.3	10
5	Removal of Cd ²⁺ , Pb ²⁺ , and Zn ²⁺ from contaminated water using dolomite powder. Human and Ecological Risk Assessment (HERA), 2017, 23, 1178-1192.	3.4	6
6	Geochemical characteristics and new eruption ages of ruby-related basalts from southeast Kenya. Journal of Earth Science (Wuhan, China), 2014, 25, 799-821.	3.2	5
7	Volcanic Rocks from Q-Prospect, Chatree Gold Deposit, Phichit Province, North Central Thailand: Indicators of Ancient Subduction. Arabian Journal for Science and Engineering, 2014, 39, 325-338.	1.1	5
8	Acid mine drainage potential of waste rocks in a gold mine (Thailand): application of a weathering cell test and multivariate statistical analysis. Environmental Geochemistry and Health, 2022, 44, 1049-1079.	3.4	5
9	Petrochemistry and Zircon U-Pb Geochronology of Felsic Xenoliths in Late Cenozoic Gem-Related Basalt from Bo Phloi Gem Field, Kanchanaburi, Western Thailand. Journal of Earth Science (Wuhan,) Tj ETQq1 1 0	.7 84 814 rg	gBJ /Overloc
10	Petrochemistry, Mineral Chemistry, and Pressure–Temperature Model of Corundum-Bearing Amphibolite from Montepuez, Mozambique. Arabian Journal for Science and Engineering, 2018, 43, 3751-3767.	3.0	4
11	Cause of Color Modification in Tanzanite after Heat Treatment. Molecules, 2020, 25, 3743.	3.8	4
12	Geochemical Characteristics of Waste Rocks from the Akara Gold Mine, Phichit Province, Thailand. Arabian Journal for Science and Engineering, 2013, 38, 135-147.	1.1	3
13	Multistages of original sapphire formation related to basaltic magmatism in the Bo Phloi basaltic gem field, Kanchanaburi, Western Thailand: Evidence from trace elements and ages of zircons. Journal of Asian Earth Sciences, 2020, 187, 104068.	2.3	3
14	Variety of Iron Oxide Inclusions in Sapphire from Southern Vietnam: Indication of Environmental Change during Crystallization. Minerals (Basel, Switzerland), 2021, 11, 241.	2.0	3