

Anja B Frank

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1650575/publications.pdf>

Version: 2024-02-01

10
papers

245
citations

1162367

8
h-index

1473754

9
g-index

10
all docs

10
docs citations

10
times ranked

261
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Highly fractionated chromium isotopes in Mesoproterozoic-aged shales and atmospheric oxygen. <i>Nature Communications</i> , 2018, 9, 2871. | 5.8 | 130 |
| 2 | Chromium isotope composition of organic-rich marine sediments and their mineral phases and implications for using black shales as a paleoredox archive. <i>Geochimica Et Cosmochimica Acta</i> , 2020, 270, 338-359. | 1.6 | 28 |
| 3 | Redox fluctuations during the Ediacaran-Cambrian transition, Nanhua Basin, South China: Insights from Cr isotope and REE+Y data. <i>Chemical Geology</i> , 2019, 525, 321-333. | 1.4 | 21 |
| 4 | Fractionation Behavior of Chromium Isotopes during the Sorption of Cr (VI) on Kaolin and its Implications for Using Black Shales as a Paleoredox Archive. <i>Geochemistry, Geophysics, Geosystems</i> , 2019, 20, 2290-2302. | 1.0 | 15 |
| 5 | Subtle Cr isotope signals track the variably anoxic Cryogenian interglacial period with voluminous manganese accumulation and decrease in biodiversity. <i>Scientific Reports</i> , 2019, 9, 15056. | 1.6 | 14 |
| 6 | The geographic distribution of bioavailable strontium isotopes in Greece – A base for provenance studies in archaeology. <i>Science of the Total Environment</i> , 2021, 791, 148156. | 3.9 | 13 |
| 7 | Isotopic range of bioavailable strontium on the Peloponnese peninsula, Greece: A multi-proxy approach. <i>Science of the Total Environment</i> , 2021, 774, 145181. | 3.9 | 12 |
| 8 | The proper choice of proxies for relevant strontium isotope baselines used for provenance and mobility studies in glaciated terranes – Important messages from Denmark. <i>Science of the Total Environment</i> , 2022, 821, 153394. | 3.9 | 8 |
| 9 | Constraining Shallow Seawater Oxygenation for the Yangtze Platform During the Early Cambrian. <i>Paleoceanography and Paleoclimatology</i> , 2021, 36, e2021PA004282. | 1.3 | 3 |
| 10 | Constraining a bioavailable strontium isotope baseline for the Lake Garda region, Northern Italy: A multi-proxy approach. <i>Journal of Archaeological Science: Reports</i> , 2022, 41, 103339. | 0.2 | 1 |