

## List of Publications by Year in descending order

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16  
papers

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citations

933447

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940533

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docs citations

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times ranked

436  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metal isotope complexation with environmentally relevant surfaces: Opening the isotope fractionation black box. <i>Critical Reviews in Environmental Science and Technology</i> , 2022, 52, 3573-3603.	12.8	23
2	Innovative in situ remediation of mine waters using a layered double hydroxide-biochar composite. <i>Journal of Hazardous Materials</i> , 2022, 424, 127136.	12.4	11
3	Multiple pollution sources unravelled by environmental forensics techniques and multivariate statistics. <i>Journal of Hazardous Materials</i> , 2022, 424, 127413.	12.4	20
4	Cadmium isotope systematics for source apportionment in an urban-rural region. <i>Applied Geochemistry</i> , 2022, 137, 105196.	3.0	7
5	Antagonistic Cd and Zn isotope behavior in the extracted soil fractions from industrial areas. <i>Journal of Hazardous Materials</i> , 2022, 439, 129519.	12.4	4
6	Investigation of Fe isotope systematics for the complete sequence of natural and metallurgical processes of Ni lateritic ores: Implications for environmental source tracing. <i>Applied Geochemistry</i> , 2021, 127, 104930.	3.0	6
7	Cadmium Isotope Fractionation during Complexation with Humic Acid. <i>Environmental Science &amp; Technology</i> , 2021, 55, 7430-7444.	10.0	37
8	Cerium anomalies in riverbanks: Highlight into the role of ferric deposits. <i>Science of the Total Environment</i> , 2020, 713, 136544.	8.0	2
9	The behavior of nickel isotopes at the biogeochemical interface between ultramafic soils and Ni accumulator species. <i>Journal of Geochemical Exploration</i> , 2019, 196, 182-191.	3.2	20
10	Iron speciation at the riverbank surface in wetland and potential impact on the mobility of trace metals. <i>Science of the Total Environment</i> , 2019, 651, 443-455.	8.0	22
11	Nickel distribution and isotopic fractionation in a Brazilian lateritic regolith: Coupling Ni isotopes and Ni K-edge XANES. <i>Geochimica Et Cosmochimica Acta</i> , 2018, 230, 137-154.	3.9	33
12	Oral bioaccessibility of inorganic contaminants in waste dusts generated by laterite Ni ore smelting. <i>Environmental Geochemistry and Health</i> , 2018, 40, 1699-1712.	3.4	10
13	Rock-type control of Ni, Cr, and Co phytoavailability in ultramafic soils. <i>Plant and Soil</i> , 2018, 423, 339-362.	3.7	34
14	Nickel isotope fractionation during laterite Ni ore smelting and refining: Implications for tracing the sources of Ni in smelter-affected soils. <i>Applied Geochemistry</i> , 2016, 64, 136-145.	3.0	35
15	Leaching behaviour of slag and fly ash from laterite nickel ore smelting (Niquelândia, Brazil). <i>Applied Geochemistry</i> , 2016, 64, 118-127.	3.0	28
16	Nickel isotope fractionation during tropical weathering of ultramafic rocks. <i>Chemical Geology</i> , 2015, 402, 68-76.	3.3	83