

Aaron Brewer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6014455/publications.pdf>

Version: 2024-02-01

9
papers

464
citations

1163117
8
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1474206
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9
all docs

9
docs citations

9
times ranked

553
citing authors

#	ARTICLE	IF	CITATIONS
1	Electronic waste as a source of rare earth element pollution: Leaching, transport in porous media, and the effects of nanoparticles. <i>Chemosphere</i> , 2022, 287, 132217.	8.2	24
2	A perspective on developing solid-phase extraction technologies for industrial-scale critical materials recovery. <i>Green Chemistry</i> , 2022, 24, 2752-2765.	9.0	24
3	The Mobility of Plastic Nanoparticles in Aqueous and Soil Environments: A Critical Review. <i>ACS ES&T Water</i> , 2021, 1, 48-57.	4.6	63
4	Magnesium isotope fractionation during microbially enhanced forsterite dissolution. <i>Geobiology</i> , 2020, 18, 225-236.	2.4	2
5	Microbe Encapsulation for Selective Rare-Earth Recovery from Electronic Waste Leachates. <i>Environmental Science & Technology</i> , 2019, 53, 13888-13897.	10.0	45
6	Recovery of Rare Earth Elements from Geothermal Fluids through Bacterial Cell Surface Adsorption. <i>Environmental Science & Technology</i> , 2019, 53, 7714-7723.	10.0	46
7	Magnesium isotope fractionation during granite weathering. <i>Chemical Geology</i> , 2018, 501, 95-103.	3.3	28
8	Recovery of Rare Earth Elements from Low-Grade Feedstock Leachates Using Engineered Bacteria. <i>Environmental Science & Technology</i> , 2017, 51, 13471-13480.	10.0	83
9	Magnesium Isotopic Compositions of International Geological Reference Materials. <i>Geostandards and Geoanalytical Research</i> , 2015, 39, 329-339.	3.1	149