

Seongchul Ryu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11196102/publications.pdf>

Version: 2024-02-01

8
papers

436
citations

1163065

8
h-index

1588975

8
g-index

8
all docs

8
docs citations

8
times ranked

466
citing authors

#	ARTICLE	IF	CITATIONS
1	A critical review on remediation, reuse, and resource recovery from acid mine drainage. <i>Environmental Pollution</i> , 2019, 247, 1110-1124.	7.5	276
2	Acid mine drainage treatment by integrated submerged membrane distillation-adsorption system. <i>Chemosphere</i> , 2019, 218, 955-965.	8.2	50
3	Selective copper recovery by membrane distillation and adsorption system from synthetic acid mine drainage. <i>Chemosphere</i> , 2020, 260, 127528.	8.2	33
4	Selective copper extraction by multi-modified mesoporous silica material, SBA-15. <i>Science of the Total Environment</i> , 2019, 697, 134070.	8.0	26
5	Recovery of rare earth elements (Lu, Y) by adsorption using functionalized SBA-15 and MIL-101 (Cr). <i>Chemosphere</i> , 2021, 281, 130869.	8.2	21
6	Recovery of water and valuable metals using low pressure nanofiltration and sequential adsorption from acid mine drainage. <i>Environmental Technology and Innovation</i> , 2022, 28, 102753.	6.1	13
7	Selective Recovery of Rare Earth Elements from Mine Ore by Cr-MIL Metal-Organic Frameworks. <i>ACS Sustainable Chemistry and Engineering</i> , 2021, 9, 16896-16904.	6.7	9
8	Continuous and selective copper recovery by multi-modified and granulated SBA-15. <i>Chemosphere</i> , 2021, 271, 129820.	8.2	8