

Lukas Gijsemans

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/328815/publications.pdf>

Version: 2024-02-01

6
papers

162
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

195
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhancing rare-earth recovery from lamp phosphor waste. <i>Hydrometallurgy</i> , 2019, 187, 38-44.	4.3	56
2	Recovery of rare earths from the green lamp phosphor LaPO ₄ :Ce ³⁺ ,Tb ³⁺ (LAP) by dissolution in concentrated methanesulphonic acid. <i>RSC Advances</i> , 2018, 8, 26349-26355.	3.6	38
3	Solvent Extraction of Gold(III) with Diethyl Carbonate. <i>ACS Sustainable Chemistry and Engineering</i> , 2020, 8, 13713-13723.	6.7	34
4	Selective Removal of Zinc from BOF Sludge by Leaching with Mixtures of Ammonia and Ammonium Carbonate. <i>Journal of Sustainable Metallurgy</i> , 2020, 6, 680-690.	2.3	21
5	Use of Triflic Acid in the Recycling of Thoria from Nuclear Fuel Production Scrap. <i>Journal of Sustainable Metallurgy</i> , 2017, 3, 659-667.	2.3	7
6	Ammoniacal Solvleaching of Copper from High-Grade Chrysocolla. <i>Journal of Sustainable Metallurgy</i> , 2020, 6, 589-598.	2.3	6