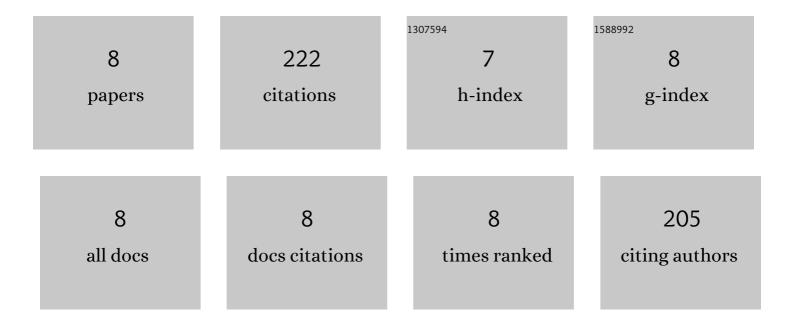
## Zhuo Zhao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6133718/publications.pdf Version: 2024-02-01



ΖΗΠΟ ΖΗΥΟ

#	Article	IF	CITATIONS
1	A fundamental study on selective extraction of Li+ with dibenzo-14-crown-4 ether: Toward new technology development for lithium recovery from brines. Journal of Environmental Management, 2022, 310, 114705.	7.8	14
2	Template-free preparation of porous Co microfibers from spent lithium-ion batteries as a promising microwave absorber. Rare Metals, 2022, 41, 3475-3485.	7.1	8
3	A novel method for selective recovery of indium from end-of-life liquid crystal displays by 15-crown-5 ether and its derivatives. Hydrometallurgy, 2021, 202, 105601.	4.3	10
4	Computational study for the electrophilic reactivity prediction of crown ethers. Journal of Molecular Liquids, 2021, 341, 117418.	4.9	2
5	Interaction and selectivity of 14-crown-4 derivatives with Li+, Na+, and Mg2+ metal ions. Journal of Molecular Modeling, 2020, 26, 67.	1.8	22
6	Theoretical and extraction studies on the selectivity of lithium with 14C4 derivatives. New Journal of Chemistry, 2020, 44, 20341-20350.	2.8	9
7	Decomposition behavior and reaction mechanism of Ce0.67Tb0.33MgAl11O19 during Na2CO3 assisted roasting: Toward efficient recycling of Ce and Tb from waste phosphor. Journal of Environmental Management, 2019, 249, 109383.	7.8	13
8	Recovery of gallium from Bayer liquor: A review. Hydrometallurgy, 2012, 125-126, 115-124.	4.3	144