

# Yongpan Tian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7614381/publications.pdf>

Version: 2024-02-01

5  
papers

118  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

98  
citing authors

#	ARTICLE	IF	CITATIONS
1	A fundamental study on selective extraction of Li <sup>+</sup> with dibenzo-14-crown-4 ether: Toward new technology development for lithium recovery from brines. <i>Journal of Environmental Management</i> , 2022, 310, 114705.	7.8	14
2	Computational study for the electrophilic reactivity prediction of crown ethers. <i>Journal of Molecular Liquids</i> , 2021, 341, 117418.	4.9	2
3	Interaction and selectivity of 14-crown-4 derivatives with Li <sup>+</sup> , Na <sup>+</sup> , and Mg <sup>2+</sup> metal ions. <i>Journal of Molecular Modeling</i> , 2020, 26, 67.	1.8	22
4	Adsorptive removal of trace thallium(I) from wastewater: A review and new perspectives. <i>Journal of Hazardous Materials</i> , 2020, 393, 122378.	12.4	71
5	Theoretical and extraction studies on the selectivity of lithium with 14C4 derivatives. <i>New Journal of Chemistry</i> , 2020, 44, 20341-20350.	2.8	9