

# Xiaohua Jing

## List of Publications by Year in descending order

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8  
papers

95  
citations

1684188  
5  
h-index

1872680  
6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

88  
citing authors

#	ARTICLE	IF	CITATIONS
1	Separation of V(V) and Cr(VI) in leaching solution using annular centrifugal contactors. Chemical Engineering Journal, 2017, 315, 373-381.	12.7	37
2	High-Performance Recovery of Vanadium(V) in Leaching/Aqueous Solution by a Reusable Reagent-Primary Amine N1519. ACS Sustainable Chemistry and Engineering, 2017, 5, 3096-3102.	6.7	28
3	Environmentally Friendly Extraction and Recovery of Cobalt from Simulated Solution of Spent Ternary Lithium Batteries Using the Novel Ionic Liquids of [C <sub>8</sub> H <sub>17</sub> NH <sub>2</sub> ][Cyanex 272]. ACS Sustainable Chemistry and Engineering, 2021, 9, 2475-2485.	6.7	11
4	Extraction of V(V) and Cr(VI) from aqueous solution using primary amine extractants: extraction mechanism and oxidation of extractants. Chemical Papers, 2018, 72, 109-118.	2.2	9
5	Kinetics of V(V) extraction in V(V)-SO <sub>4</sub> <sup>2-</sup> (Na <sup>+</sup> , H <sup>+</sup> )-primary amine N1923-sulfonated kerosene system using single drop technique. Separation and Purification Technology, 2019, 215, 473-479.	7.9	8
6	A Mini-Review on Methods of Solvent Extraction Kinetics for Heavy Metal Ions. Russian Journal of Applied Chemistry, 2022, 95, 155-166.	0.5	2
7	Extraction and Separation of Co <sup>2+</sup> from Ni <sup>2+</sup> Using the Novel Task-Specific Ionic Liquids of [C <sub>4</sub> H <sub>9</sub> NH <sub>3</sub> ][P507]. Russian Journal of Applied Chemistry, 2022, 95, 143-153.	0.5	0
8	Kinetics of Co(II) Extraction in Co(II)-SO <sub>4</sub> <sup>2-</sup> (H <sup>+</sup> , Na <sup>+</sup> )-primary amine N1923-sulfonated kerosene system using single drop technique. Separation and Purification Technology, 2022, 29, 39-48.	0.4	0