

Zeng Huang

List of Publications by Year in descending order

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7
papers

306
citations

1307594

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1720034

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7
docs citations

7
times ranked

396
citing authors

#	ARTICLE	IF	CITATIONS
1	â€œSuper moietyâ€•phosphoramidate in task-specific ionic liquids for efficient thorium separation through hybrid interaction. Separation and Purification Technology, 2020, 252, 117466.	7.9	8
2	¹⁹ F- and ¹⁸ F-arene deoxyfluorination via organic photoredox-catalysed polarity-reversed nucleophilic aromatic substitution. Nature Catalysis, 2020, 3, 734-742.	34.4	53
3	Bifunctional Phosphorylcholine-Modified Adsorbent with Enhanced Selectivity and Antibacterial Property for Recovering Uranium from Seawater. ACS Applied Materials & Interfaces, 2020, 12, 16959-16968.	8.0	48
4	Direct arene C-H fluorination with ¹⁸ F ⁺ via organic photoredox catalysis. Science, 2019, 364, 1170-1174.	12.6	120
5	Colorimetric detection of Cu ²⁺ and UO ₂ ²⁺ by mixed solvent effect. Dyes and Pigments, 2018, 152, 67-74.	3.7	10
6	Significant enhanced uranyl ions extraction efficiency with phosphoramidate-functionalized ionic liquids via synergistic effect of coordination and hydrogen bond. Scientific Reports, 2017, 7, 15735.	3.3	13
7	Aggregation-induced emission active tetraphenylethene-based sensor for uranyl ion detection. Journal of Hazardous Materials, 2016, 318, 363-370.	12.4	54