

Ning Pan

List of Publications by Year in descending order

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18
papers

698
citations

567281

15
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

740
citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation of graphene oxide-manganese dioxide for highly efficient adsorption and separation of Th(IV)/U(VI). <i>Journal of Hazardous Materials</i> , 2016, 309, 107-115.	12.4	170
2	The separation of Th(IV)/U(VI) via selective complexation with graphene oxide. <i>Chemical Engineering Journal</i> , 2015, 271, 147-154.	12.7	65
3	A Schiff base/quaternary ammonium salt bifunctional graphene oxide as an efficient adsorbent for removal of Th(IV)/U(VI). <i>Journal of Colloid and Interface Science</i> , 2017, 508, 303-312.	9.4	59
4	Adsorption characteristics of Th(IV) ions on reduced graphene oxide from aqueous solutions. <i>Applied Surface Science</i> , 2013, 287, 478-483.	6.1	58
5	A Self-Assembled Supramolecular Material Containing Phosphoric Acid for Ultrafast and Efficient Capture of Uranium from Acidic Solutions. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 950-960.	6.7	58
6	Removal of Th ⁴⁺ ions from aqueous solutions by graphene oxide. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2013, 298, 1999-2008.	1.5	45
7	Controlled Growth of Ultra-thick Polymer Brushes via Surface-initiated Atom Transfer Radical Polymerization with Active Polymers as Initiators. <i>Macromolecular Rapid Communications</i> , 2019, 40, e1900078.	3.9	40
8	Facile Synthesis of Phytic Acid Impregnated Polyaniline for Enhanced U(VI) Adsorption. <i>Journal of Chemical & Engineering Data</i> , 2018, 63, 3989-3997.	1.9	39
9	Efficient extraction of U(VI) from uranium enrichment process wastewater by amine-aminophosphonate-modified polyacrylonitrile fibers. <i>Science of the Total Environment</i> , 2022, 831, 154743.	8.0	24
10	Highly stable self-cleaning antireflection coatings from fluoropolymer brush grafted silica nanoparticles. <i>Applied Surface Science</i> , 2020, 507, 144836.	6.1	22
11	Epoxy graphene oxide from a simple photo-Fenton reaction and its hybrid with phytic acid for enhancing U(VI) capture. <i>Science of the Total Environment</i> , 2020, 738, 140316.	8.0	22
12	Ultraviolet laser-induced damage of freestanding silica nanoparticle films. <i>Applied Surface Science</i> , 2019, 463, 566-572.	6.1	21
13	Aggregation of Silica Nanoparticles in Sol-Gel Processes to Create Optical Coatings with Controllable Ultralow Refractive Indices. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 16887-16895.	8.0	21
14	Enhanced uranium uptake from acidic media achieved on a novel iron phosphate adsorbent. <i>Chemical Engineering Journal</i> , 2021, 423, 130267.	12.7	21
15	New cyclen derivative ligand for thorium(IV) separation by solvent extraction. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2013, 295, 125-133.	1.5	16
16	Uranium(VI) removal from aqueous solutions by a chelating fiber. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2018, 317, 1005-1012.	1.5	8
17	Efficient adsorption of U(VI) using in low-level radioactive wastewater containing organic matter by amino groups modified polyacrylonitrile fibers. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2022, 331, 921-936.	1.5	7
18	Design and synthesis of a novel soft-hard donor ligand for solvent extraction of Th(IV) from nitric acid media. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2017, 312, 655-662.	1.5	2