Ning Pan

List of Publications by Year
in descending order

18	698	567281 15	839539 18
papers	citations	h-index	g-index

18	18	18	740
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Efficient adsorption of U(VI) using in low-level radioactive wastewater containing organic matter by amino groups modified polyacrylonitrile fibers. Journal of Radioanalytical and Nuclear Chemistry, 2022, 331, 921-936.	1.5	7
2	Efficient extraction of U(VI) from uranium enrichment process wastewater by amine-aminophosphonate-modified polyacrylonitrile fibers. Science of the Total Environment, 2022, 831, 154743.	8.0	24
3	Enhanced uranium uptake from acidic media achieved on a novel iron phosphate adsorbent. Chemical Engineering Journal, 2021, 423, 130267.	12.7	21
4	Highly stable self-cleaning antireflection coatings from fluoropolymer brush grafted silica nanoparticles. Applied Surface Science, 2020, 507, 144836.	6.1	22
5	Epoxy graphene oxide from a simple photo-Fenton reaction and its hybrid with phytic acid for enhancing U(VI) capture. Science of the Total Environment, 2020, 738, 140316.	8.0	22
6	Aggregation of Silica Nanoparticles in Solâ€“Gel Processes to Create Optical Coatings with Controllable Ultralow Refractive Indices. ACS Applied Materials & Interfaces, 2020, 12, 16887-16895.	8.0	21
7	Controlled Growth of Ultraâ€Thick Polymer Brushes via Surfaceâ€Initiated Atom Transfer Radical Polymerization with Active Polymers as Initiators. Macromolecular Rapid Communications, 2019, 40, e1900078.	3.9	40
8	Ultraviolet laser-induced damage of freestanding silica nanoparticle films. Applied Surface Science, 2019, 463, 566-572.	6.1	21
9	A Self-Assembled Supramolecular Material Containing Phosphoric Acid for Ultrafast and Efficient Capture of Uranium from Acidic Solutions. ACS Sustainable Chemistry and Engineering, 2019, 7, 950-960.	6.7	58
10	Facile Synthesis of Phytic Acid Impregnated Polyaniline for Enhanced U(VI) Adsorption. Journal of Chemical & Engineering Data, 2018, 63, 3989-3997.	1.9	39
11	Uranium(VI) removal from aqueous solutions by a chelating fiber. Journal of Radioanalytical and Nuclear Chemistry, 2018, 317, 1005-1012.	1.5	8
12	Design and synthesis of a novel soft-hard donor ligand for solvent extraction of Th(IV) from nitric acid media. Journal of Radioanalytical and Nuclear Chemistry, 2017, 312, 655-662.	1.5	2
13	A Schiff base/quaternary ammonium salt bifunctional graphene oxide as an efficient adsorbent for removal of Th(IV)/U(VI). Journal of Colloid and Interface Science, 2017, 508, 303-312.	9.4	59
14	Preparation of graphene oxide-manganese dioxide for highly efficient adsorption and separation of Th(IV)/U(VI). Journal of Hazardous Materials, 2016, 309, 107-115.	12.4	170
15	The separation of Th(IV)/U(VI) via selective complexation with graphene oxide. Chemical Engineering Journal, 2015, 271, 147-154.	12.7	65
16	Removal of Th4+ ions from aqueous solutions by graphene oxide. Journal of Radioanalytical and Nuclear Chemistry, 2013, 298, 1999-2008.	1.5	45
17	Adsorption characteristics of Th(IV) ions on reduced graphene oxide from aqueous solutions. Applied Surface Science, 2013, 287, 478-483.	6.1	58
18	New cyclen derivative ligand for thorium(IV) separation by solvent extraction. Journal of Radioanalytical and Nuclear Chemistry, 2013, 295, 125-133.	1.5	16