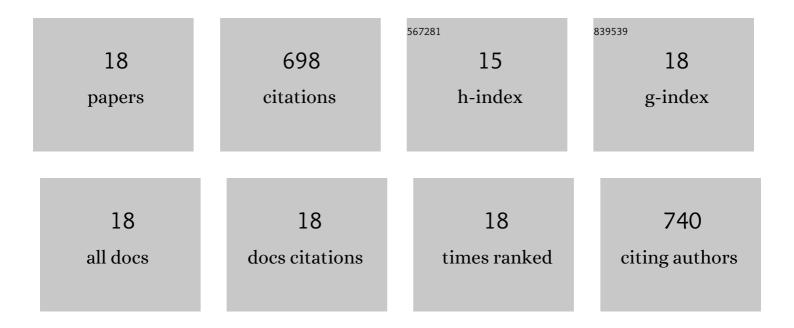
Ning Pan

List of Publications by Year in descending order

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NINC PAN

#	Article	IF	CITATIONS
1	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
2	The separation of Th(IV)/U(VI) via selective complexation with graphene oxide. Chemical Engineering Journal, 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). Journal of Colloid and Interface Science, 2017, 508, 303-312.	9.4	59
4	Adsorption characteristics of Th(IV) ions on reduced graphene oxide from aqueous solutions. Applied Surface Science, 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. ACS Sustainable Chemistry and Engineering, 2019, 7, 950-960.	6.7	58
6	Removal of Th4+ ions from aqueous solutions by graphene oxide. Journal of Radioanalytical and Nuclear Chemistry, 2013, 298, 1999-2008.	1.5	45
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	Facile Synthesis of Phytic Acid Impregnated Polyaniline for Enhanced U(VI) Adsorption. Journal of Chemical & Engineering Data, 2018, 63, 3989-3997.	1.9	39
9	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
10	Highly stable self-cleaning antireflection coatings from fluoropolymer brush grafted silica nanoparticles. Applied Surface Science, 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. Science of the Total Environment, 2020, 738, 140316.	8.0	22
12	Ultraviolet laser-induced damage of freestanding silica nanoparticle films. Applied Surface Science, 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. ACS Applied Materials & Interfaces, 2020, 12, 16887-16895.	8.0	21
14	Enhanced uranium uptake from acidic media achieved on a novel iron phosphate adsorbent. Chemical Engineering Journal, 2021, 423, 130267.	12.7	21
15	New cyclen derivative ligand for thorium(IV) separation by solvent extraction. Journal of Radioanalytical and Nuclear Chemistry, 2013, 295, 125-133.	1.5	16
16	Uranium(VI) removal from aqueous solutions by a chelating fiber. Journal of Radioanalytical and Nuclear Chemistry, 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. Journal of Radioanalytical and Nuclear Chemistry, 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. Journal of Radioanalytical and Nuclear Chemistry, 2017, 312, 655-662.	1.5	2