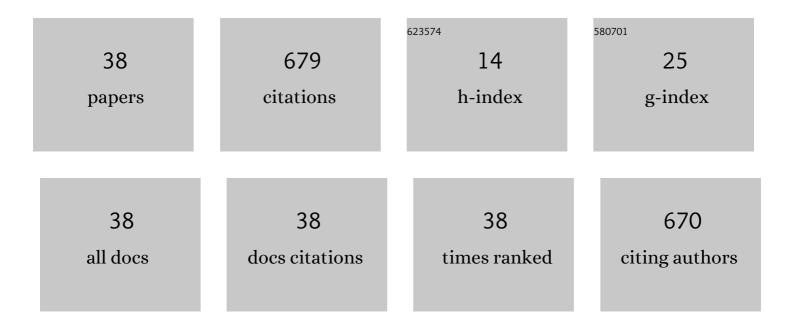


List of Publications by Year in descending order

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Velu

#	Article	IF	CITATIONS
1	Facile preparation of UiO-66@PPy nanostructures for rapid and efficient adsorption of fluoride: Adsorption characteristics and mechanisms. Chemosphere, 2022, 289, 133164.	4.2	21
2	Chloride intercalated Ni-Al layered double hydroxide for effective adsorption removal of Sb(â) Inorganic Chemistry Communication, 2022, 142, 109651.	1.8	2
3	Efficient extraction of antimony(III) by titanate nanosheets: Study on adsorption behavior and mechanism. Ecotoxicology and Environmental Safety, 2021, 207, 111271.	2.9	18
4	Sludge ratio affects the start-up performance and functional bacteria distribution of a hybrid CANON system. Chemosphere, 2021, 264, 128476.	4.2	6
5	Profiling of Microbial Communities in the Sediments of Jinsha River Watershed Exposed to Different Levels of Impacts by the Vanadium Industry, Panzhihua, China. Microbial Ecology, 2021, 82, 623-637.	1.4	10
6	Effective removal of ruthenium(III) ions from wastewater by xanthate-modified cross-linked chitosan. Journal of Environmental Chemical Engineering, 2021, 9, 104818.	3.3	11
7	Silver-doped MIL-101(Cr) for rapid and effective capture of iodide in water environment: exploration on adsorption mechanism. Journal of Radioanalytical and Nuclear Chemistry, 2021, 328, 1041-1054.	0.7	5
8	Research progress on enhancing the performance of autotrophic nitrogen removal systems using microbial immobilization technology. Science of the Total Environment, 2021, 774, 145136.	3.9	28
9	Adsorption optimization of uranium(VI) onto polydopamine and sodium titanate co-functionalized MWCNTs using response surface methodology and a modeling approach. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2021, 627, 127145.	2.3	18
10	Melamine-induced novel MSONs heterostructured framework: Controlled-switching between MOF and SOF via a self-assembling approach for rapid uranium sequestration. Chemical Engineering Journal, 2020, 379, 122279.	6.6	21
11	Comparing the nitrogen removal performance and microbial communities of flocs-granules hybrid and granule-based CANON systems. Science of the Total Environment, 2020, 703, 134949.	3.9	14
12	High-efficiency continuous enrichment of cesium ions using CuFC composite microspheres: dynamic adsorption and mechanism analysis. Journal of Radioanalytical and Nuclear Chemistry, 2020, 326, 959-973.	0.7	8
13	Synthesis of the inorganic-organic hybrid of two-dimensional polydopamine-functionalized titanate nanosheets and its efficient extraction of U(VI) from aqueous solution. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2020, 607, 125422.	2.3	6
14	Effective adsorption of uranium(VI) from aqueous solution using ethylene-bridged mesoporous silica functionalized with ureido groups. Journal of Radioanalytical and Nuclear Chemistry, 2020, 324, 385-394.	0.7	5
15	Efficiency and mechanism of amidoxime-modified X-type zeolite (AO-XZ) for Cs+ adsorption. Chemical Physics Letters, 2020, 741, 137084.	1.2	12
16	Rapid enrichment of cesium ions in aqueous solution by copper ferrocyanide powder. SN Applied Sciences, 2020, 2, 1.	1.5	16
17	Highly selective anchoring silver nanoclusters on MOF/SOF heterostructured framework for efficient adsorption of radioactive iodine from aqueous solution. Chemosphere, 2020, 252, 126448.	4.2	30
18	Visualization analysis of graphene and its composites for heavy metal wastewater applications. Environmental Science and Pollution Research, 2019, 26, 27752-27760.	2.7	11

Ye Li

#	Article	IF	CITATIONS
19	Methane Oxidation in the Water Column of Xiangxi Bay, Three Gorges Reservoir. Clean - Soil, Air, Water, 2019, 47, 1800516.	0.7	8
20	Ag-doped silicon-based nanospheres for the efficient capture and remove of iodide anions from solutions. Applied Surface Science, 2019, 496, 143707.	3.1	14
21	Efficiency and mechanism of sorption of low concentration uranium in water by powdery aerobic activated sludge. Ecotoxicology and Environmental Safety, 2019, 180, 483-490.	2.9	10
22	Alginate-enfolded copper hexacyanoferrate graphene oxide granules for adsorption of low-concentration cesium ions from aquatic environment. Journal of Radioanalytical and Nuclear Chemistry, 2019, 320, 655-663.	0.7	8
23	Efficient removal of uranium using a melamine/trimesic acid-modified hydrothermal carbon-based supramolecular organic framework. Journal of Colloid and Interface Science, 2019, 544, 14-24.	5.0	36
24	Effects of key enzyme activities and microbial communities in a flocculent-granular hybrid complete autotrophic nitrogen removal over nitrite reactor under mainstream conditions. Bioresource Technology, 2019, 280, 136-142.	4.8	26
25	Efficiency and mechanism of adsorption of low concentration uranium in water by extracellular polymeric substances. Journal of Environmental Radioactivity, 2019, 197, 81-89.	0.9	58
26	Effective removal of ruthenium (III) ions from wastewater by amidoxime modified zeolite X. Microchemical Journal, 2019, 145, 287-294.	2.3	25
27	Nitrogen and phosphorus losses by runoff erosion: Field data monitored under natural rainfall in Three Gorges Reservoir Area, China. Catena, 2016, 147, 797-808.	2.2	89
28	Enhanced nitrogen removal and energy saving of intermittent aeration-modified oxidation ditch process. Desalination and Water Treatment, 2014, 52, 4895-4903.	1.0	5
29	A comparision of high resolution satellite imagery classification between object-oriented and pixel-based method. , 2013, , .		2
30	Assessment and analysis of non-point source nitrogen and phosphorus loads in the Three Gorges Reservoir Area of Hubei Province, China. Science of the Total Environment, 2011, 412-413, 154-161.	3.9	136
31	Spatial Analysis of Nitrogen and Phosphorus Loads from Non-Point Source in the Three Gorges Reservoir Area of Hubei. Applied Mechanics and Materials, 2011, 71-78, 3062-3066.	0.2	2
32	Removal of Phosphate from Wastewater Using Steel Slag Modified by High Temperature Activation. International Conference on Bioinformatics and Biomedical Engineering: [proceedings] International Conference on Bioinformatics and Biomedical Engineering, 2010, , .	0.0	2
33	Removal of pollutants of landfill leachate by recirculation. Journal Wuhan University of Technology, Materials Science Edition, 2008, 23, 281-284.	0.4	2
34	Comparative Study on Sludge Production in SBBR System Under OSA Operational Process. , 2008, , .		0
35	Evaluation of nitrogen and phosphorus loads from agricultural nonpoint source in relation to water quality in Three Gorges Reservoir Area, China. Desalination and Water Treatment, 0, , 1-18.	1.0	6
36	Adsorption behavior and mechanism on U(VI) from aqueous solutions by polydopamine-modified titanate nanotubes. IOP Conference Series: Earth and Environmental Science, 0, 651, 042021.	0.2	1

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#	Article	IF	CITATIONS
37	Efficient trapping of cesium ions in water by titanate nanosheets: experimental and theoretical studies. Water Practice and Technology, 0, , .	1.0	1
38	Study on the Feasibility of Enhancing the Biodegradation of Aniline Wastewater by Polyvinyl Alcohol-Sodium Alginate Gel Pellets Embedded Activated Sludge. Environmental Engineering Science, 0, , .	0.8	6