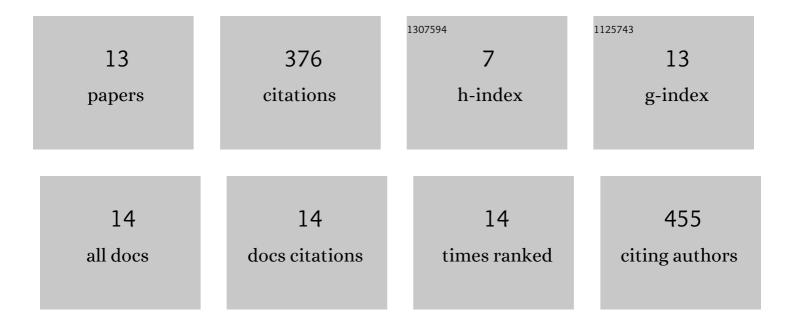
Xueyong Zhou

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2613109/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Comment on the calculation of equilibrium constant and thermodynamic parameters by the distribution coefficient in Environmental Research 203 (2022) 111814. Environmental Research, 2022, 210, 112958.	7.5	3
2	Correction to the calculation of Polanyi potential from Dubinnin-Rudushkevich equation. Journal of Hazardous Materials, 2020, 384, 121101.	12.4	35
3	Comments on â€~â€~Removal of uranium (VI) from aqueous solution by adsorption of hematite'', by X. Shuibo, Z. Chun, Z. Xinghuo, Y. Jing, Z. Xiaojian, W. Jingsong. Journal of Environmental Radioactivity, 2020, 213, 106106.	1.7	10
4	Comments on "Efficient adsorption of Mn(II) by layered double hydroxides intercalated with diethylenetriaminepentaacetic acid and the mechanistic study. J. Environ. Sci. 85, 56–65― Journal of Environmental Sciences, 2020, 90, 409-410.	6.1	5
5	Comment on the thermodynamic calculation using the non-standard equilibrium constant re Jemutai-Kimosop et al. (2020) and Conde-Cid et al. (2019). Environmental Research, 2020, 187, 109610.	7.5	4
6	Design, Synthesis, and Biological Evaluations of Several Fasudil Analogues. Journal of Heterocyclic Chemistry, 2019, 56, 260-267.	2.6	0
7	Effects of toxin from Bacillus thuringiensis (Bt) on sorption of Pb (II) in red and black soils: equilibrium and kinetics aspects. Journal of Hazardous Materials, 2018, 360, 172-181.	12.4	10
8	Minor correction to the thermodynamic calculation using the distribution constant by Shan et al. and Rahmani-Sani et al Journal of Hazardous Materials, 2017, 323, 735-736.	12.4	10
9	Loading and Light Degradation Characteristics of Bt Toxin on Nanogoethite: A Potential Material for Controlling the Environmental Risk of Bt Toxin. Journal of Nanomaterials, 2015, 2015, 1-8.	2.7	6
10	THE UNIT PROBLEM IN THE THERMODYNAMIC CALCULATION OF ADSORPTION USING THE LANGMUIR EQUATION. Chemical Engineering Communications, 2014, 201, 1459-1467.	2.6	255
11	Lead (II) Pollution Enhances the Binding of Transgenic Toxin in Brown and Red Soils: Equilibrium and Kinetics. International Journal of Chemical Reactor Engineering, 2013, 11, 501-509.	1.1	1
12	Spectroscopic investigation of the structure of protoxin protein isolated from <i>Bacillus thuringiensis</i> contacted with minerals. Biocontrol Science and Technology, 2010, 20, 841-852.	1.3	1
13	Adsorption and anti-ultraviolet light characteristics of the protoxin from <i>Bacillus thuringiensis</i> on montmorillonite, kaolinite, zinc oxide and rectorite. Biocontrol Science and Technology, 2008, 18, 1051-1061.	1.3	7