Siqi Liu

List of Publications by Year
in descending order

11	198	1684188 5	1281871 11
papers	citations	h-index	g-index

11	11	11	215
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Improved degradation of the aqueous flutriafol using a nanostructure macroporous PbO2 as reactive electrochemical membrane. Electrochimica Acta, 2017, 253, 357-367.	5.2	60
2	Electrochemical treatment of flutriafol wastewater using a novel 3D macroporous PbO2 filter: Operating parameters, mechanism and toxicity assessment. Journal of Hazardous Materials, 2018, 358, 187-197.	12.4	49
3	A multi-walled carbon nanotube electrode based on porous Graphite-RuO2 in electrochemical filter for pyrrole degradation. Chemical Engineering Journal, 2017, 330, 956-964.	12.7	48
4	Comparison of the properties of standard soil and aquatic fulvic and humic acids based on the data of differential absorbance and fluorescence spectroscopy. Chemosphere, 2020, 261, 128189.	8.2	13
5	Development of a 3D ordered macroporous RuO2 electrode for efficient pyrazole removal from water. Chemosphere, 2019, 237, 124471.	8.2	11
6	Preparation of mesoporous crack-free Sb-SnO2 xerogels through ambient-pressure drying and its application as three-dimensional electrode. Journal of Sol-Gel Science and Technology, 2018, 86, 479-492.	2.4	4
7	Active-chlorine-mediated oxidation of 5-fluorouracil on a hierarchically ordered macroporous RuO2 electrode. Chemosphere, 2022, 301, 134728.	8.2	4
8	Removal of dimethylarsinic acid (DMA) in the Fe/C system: roles of Fe(II) release, DMA/Fe(II) and DMA/Fe(III) complexation. Water Research, 2022, 213, 118093.	11.3	3
9	Effects of fulvic acids on the electrochemical reactions and mass transfer properties of organic cation toluidine blue: Results of measurements by the method of rotating ring-disc electrode. Water Research, 2020, 184, 116151.	11.3	2
10	Inverse opal-like marcoporous RuO2 electrodes for enhancing the mass transfer in electro-oxidation of tricyclazole. Journal of Porous Materials, 2020, 27, 1419-1430.	2.6	2
11	Comparison of the formation of aldehydes and carboxylic acids in ozonated and electrochemically treated surface water. Chemosphere, 2022, 307, 135664.	8.2	2