

Yajie Zhang

List of Publications by Year in descending order

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11
papers

208
citations

1040056

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docs citations

11
times ranked

351
citing authors

#	ARTICLE	IF	CITATIONS
1	A robust water oxidation electrocatalyst from amorphous cobalt-iron bimetallic phytate nanostructures. <i>Journal of Materials Chemistry A</i> , 2016, 4, 15888-15895.	10.3	34
2	Influence of Air Pollution on Inhalation and Dermal Exposure of Human to Organophosphate Flame Retardants: A Case Study During a Prolonged Haze Episode. <i>Environmental Science & Technology</i> , 2019, 53, 3880-3887.	10.0	34
3	Microwave absorption properties of $\text{Fe}_3\text{O}_4/\text{SiO}_2 \times \text{SO}_3\text{H}$ /polypyrrole core/shell/shell microspheres. <i>Journal of Materials Science</i> , 2018, 53, 5270-5286.	3.7	23
4	MRI/Photoluminescence Dual-Modal Imaging Magnetic PLGA Nanocapsules for Theranostics. <i>Pharmaceutics</i> , 2020, 12, 16.	4.5	22
5	PLGA protein nanocarriers with tailor-made fluorescence/MRI/PET imaging modalities. <i>Nanoscale</i> , 2020, 12, 4988-5002.	5.6	22
6	PAH contamination in road dust from a moderate city in North China: The significant role of traffic emission. <i>Human and Ecological Risk Assessment (HERA)</i> , 2017, 23, 1072-1085.	3.4	16
7	Contamination characteristics of trace metals in dust from different levels of roads of a heavily air-polluted city in north China. <i>Environmental Geochemistry and Health</i> , 2018, 40, 2441-2452.	3.4	16
8	Synthesis of $\text{Fe}_2\text{O}_3 @ \text{SiO}_2 @ \text{polypyrrole}$ core/shell/shell nanospheres with flexible controllability of electromagnetic properties. <i>RSC Advances</i> , 2016, 6, 6623-6630.	3.6	13
9	Preliminary assessment on exposure of four typical populations to potentially toxic metals by means of skin wipes under the influence of haze pollution. <i>Science of the Total Environment</i> , 2018, 613-614, 886-893.	8.0	12
10	Endovascular administration of magnetized nanocarriers targeting brain delivery after stroke. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2022, 42, 237-252.	4.3	9
11	Developmental and neurobehavioral assessment of low-dose N-nitrosodimethylamine (NDMA) using zebrafish embryo bioassay. <i>Science of the Total Environment</i> , 2021, 770, 144748.	8.0	7