

Jingjing Xiong

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

590
citations

759233

12
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

736
citing authors

#	ARTICLE	IF	CITATIONS
1	Target and Suspect Screening of Urinary Biomarkers for Current Use Pesticides: Application of a Simple Extraction Method. <i>Environmental Toxicology and Chemistry</i> , 2022, 41, 73-80.	4.3	6
2	Point or non-point source: Toxicity evaluation using m-POCIS and zebrafish embryos in municipal sewage treatment plants and urban waterways. <i>Environmental Pollution</i> , 2022, 292, 118307.	7.5	7
3	Deriving freshwater guideline values for neonicotinoid insecticides: Implications for water quality guidelines and ecological risk assessment. <i>Science of the Total Environment</i> , 2022, 828, 154569.	8.0	14
4	Bioassay-based identification and removal of target and suspect toxicants in municipal wastewater: Impacts of chemical properties and transformation. <i>Journal of Hazardous Materials</i> , 2022, 437, 129426.	12.4	4
5	Tracing neonicotinoid insecticides and their transformation products from paddy field to receiving waters using polar organic chemical integrative samplers. <i>Journal of Hazardous Materials</i> , 2021, 413, 125421.	12.4	35
6	Simultaneous analysis of current use pesticides and their transformation products in water using mixture sorbent solid phase extraction and high performance liquid chromatography tandem mass spectrometry. <i>Journal of Separation Science</i> , 2020, 43, 2409-2418.	2.5	11
7	A new configuration of polar organic chemical integrative sampler with nylon membranes to monitor emerging organophosphate ester contaminants in urban surface water. <i>Ecotoxicology and Environmental Safety</i> , 2020, 202, 110891.	6.0	8
8	Distribution and ecological risk of neonicotinoid insecticides in sediment in South China: Impact of regional characteristics and chemical properties. <i>Science of the Total Environment</i> , 2020, 714, 136878.	8.0	39
9	Developmental Toxicity of a Neonicotinoid Insecticide, Acetamiprid to Zebrafish Embryos. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 2429-2436.	5.2	78
10	Occurrence and risk of neonicotinoid insecticides in surface water in a rapidly developing region: Application of polar organic chemical integrative samplers. <i>Science of the Total Environment</i> , 2019, 648, 1305-1312.	8.0	61
11	Synthesis and application of a novel solid phase extraction adsorbent for multiresidue analysis of insecticides in water. <i>Journal of Separation Science</i> , 2018, 41, 525-533.	2.5	14
12	Legacy and Current-Use Insecticides in Agricultural Sediments from South China: Impact of Application Pattern on Occurrence and Risk. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 4247-4254.	5.2	16
13	Synthesis of molecularly imprinted polymers using acrylamide cyclodextrin as a cofunctional monomer for the specific capture of tea saponins from the defatted cake extract of <i>Camellia oleifera</i> . <i>Journal of Separation Science</i> , 2016, 39, 4439-4448.	2.5	13
14	Fabrication of mesoporous Fe ₃ O ₄ @SiO ₂ @CTAB-SiO ₂ magnetic microspheres with a core/shell structure and their efficient adsorption performance for the removal of trace PFOS from water. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2015, 465, 113-123.	4.7	72
15	Design of graphene and silica co-doped titania composites with ordered mesostructure and their simulated sunlight photocatalytic performance towards atrazine degradation. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2013, 422, 90-99.	4.7	50
16	Preparation of graphene/TiO ₂ composites by nonionic surfactant strategy and their simulated sunlight and visible light photocatalytic activity towards representative aqueous POPs degradation. <i>Journal of Hazardous Materials</i> , 2013, 250-251, 19-28.	12.4	99
17	Preparation of 2D Hexagonal Ordered Mesoporous WO ₃ -TiO ₂ Composite Materials and Their Visible-Light Photocatalytic Activity. <i>Chinese Journal of Catalysis</i> , 2013, 33, 308-316.	14.0	1
18	Synthesis of mesoporous graphene and tourmaline co-doped titania composites and their photocatalytic activity towards organic pollutant degradation and eutrophic water treatment. <i>Catalysis Communications</i> , 2012, 28, 196-201.	3.3	31

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19	Simulated sunlight photodegradation of aqueous atrazine and rhodamine B catalyzed by the ordered mesoporous graphene-titania/silica composite material. <i>Catalysis Communications</i> , 2012, 18, 16-20.	3.3	31