

Xiaoxi Yang

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

601
citations

623734

14
h-index

677142

22
g-index

23
all docs

23
docs citations

23
times ranked

539
citing authors

#	ARTICLE	IF	CITATIONS
1	Developmental toxicity of synthetic phenolic antioxidants to the early life stage of zebrafish. <i>Science of the Total Environment</i> , 2018, 643, 559-568.	8.0	115
2	Synthetic Phenolic Antioxidants Cause Perturbation in Steroidogenesis in Vitro and in Vivo. <i>Environmental Science & Technology</i> , 2018, 52, 850-858.	10.0	83
3	Disturbed Gut-Liver axis indicating oral exposure to polystyrene microplastic potentially increases the risk of insulin resistance. <i>Environment International</i> , 2022, 164, 107273.	10.0	58
4	Brain-targeted distribution and high retention of silver by chronic intranasal instillation of silver nanoparticles and ions in Sprague-Dawley rats. <i>Journal of Applied Toxicology</i> , 2016, 36, 445-453.	2.8	46
5	Butylated hydroxyanisole isomers induce distinct adipogenesis in 3T3-L1 cells. <i>Journal of Hazardous Materials</i> , 2019, 379, 120794.	12.4	38
6	Toxicity of Tetrabromobisphenol A and Its Derivative in the Mouse Liver Following Oral Exposure at Environmentally Relevant Levels. <i>Environmental Science & Technology</i> , 2021, 55, 8191-8202.	10.0	30
7	Assessment of Thyroid Endocrine Disruption Effects of Parabens Using In Vivo, In Vitro, and In Silico Approaches. <i>Environmental Science & Technology</i> , 2022, 56, 460-469.	10.0	28
8	Perturbation of 3-tert-butyl-4-hydroxyanisole in adipogenesis of male mice with normal and high fat diets. <i>Science of the Total Environment</i> , 2020, 703, 135608.	8.0	26
9	Cellular Uptake of Few-Layered Black Phosphorus and the Toxicity to an Aquatic Unicellular Organism. <i>Environmental Science & Technology</i> , 2020, 54, 1583-1592.	10.0	25
10	Graphene Quantum Dots Disrupt Embryonic Stem Cell Differentiation by Interfering with the Methylation Level of <i>Sox2</i> . <i>Environmental Science & Technology</i> , 2021, 55, 3144-3155.	10.0	25
11	Perturbation of Normal Algal Growth by Black Phosphorus Nanosheets: The Role of Degradation. <i>Environmental Science and Technology Letters</i> , 2020, 7, 35-41.	8.7	19
12	Developmental Toxicity of Few-Layered Black Phosphorus toward Zebrafish. <i>Environmental Science & Technology</i> , 2021, 55, 1134-1144.	10.0	18
13	Resurgence of Sandstorms Complicates China's Air Pollution Situation. <i>Environmental Science & Technology</i> , 2021, 55, 11467-11469.	10.0	17
14	3-tert-Butyl-4-hydroxyanisole Impairs Hepatic Lipid Metabolism in Male Mice Fed with a High-Fat Diet. <i>Environmental Science & Technology</i> , 2022, 56, 3204-3213.	10.0	16
15	A novel high throughput screening assay for binding affinities of perfluoroalkyl iodide for estrogen receptor alpha and beta isoforms. <i>Talanta</i> , 2017, 175, 413-420.	5.5	14
16	Inherited and acquired corona of coronavirus in the host: Inspiration from the biomolecular corona of nanoparticles. <i>Nano Today</i> , 2021, 39, 101161.	11.9	11
17	Perfluorinated Iodine Alkanes Promoted Neural Differentiation of mESCs by Targeting miRNA-34a-5p in Notch-Hes Signaling. <i>Environmental Science & Technology</i> , 2022, 56, 8496-8506.	10.0	9
18	Polyfluorinated iodine alkanes regulated distinct breast cancer cell progression through binding with estrogen receptor alpha or beta isoforms. <i>Environmental Pollution</i> , 2018, 239, 300-307.	7.5	8

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19	Assessment of the carcinogenic effect of 2,3,7,8-tetrachlorodibenzo-p-dioxin using mouse embryonic stem cells to form teratoma in vivo. <i>Toxicology Letters</i> , 2019, 312, 139-147.	0.8	7
20	Inflammation and accompanied disrupted hematopoiesis in adult mouse induced by rare earth element nanoparticles. <i>Science of the Total Environment</i> , 2022, 831, 155416.	8.0	4
21	Exogenous Chemical Exposure Increased Transcription Levels of the Host Virus Receptor Involving Coronavirus Infection. <i>Environmental Science & Technology</i> , 2022, 56, 1854-1863.	10.0	2
22	Effect-directed analysis of estrogenic chemicals in sediments from an electronic-waste recycling area. <i>Environmental Pollution</i> , 2022, 306, 119369.	7.5	2
23	Environmental obesogen: More considerations about the potential cause of obesity epidemic. <i>Ecotoxicology and Environmental Safety</i> , 2022, 239, 113613.	6.0	0