## Jieying Gao

## List of Publications by Year in descending order

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840776 839539 17 406 11 18 citations h-index g-index papers 18 18 18 502 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Repression of autophagy leads to acrosome biogenesis disruption caused by a sub-chronic oral administration of polystyrene nanoparticles. Environment International, 2022, 163, 107220.	10.0	25
2	Urinary neonicotinoid concentrations and pubertal development in Chinese adolescents: A cross-sectional study. Environment International, 2022, 163, 107186.	10.0	11
3	Intragastric Administration of Casein Leads to Nigrostriatal Disease Progressed Accompanied with Persistent Nigrostriatal—Intestinal Inflammation Activited and Intestinal Microbiota—Metabolic Disorders Induced in MPTP Mouse Model of Parkinson's Disease. Neurochemical Research, 2021, 46, 1514-1539.	3.3	9
4	Measuring urinary concentrations of neonicotinoid insecticides by modified solid-phase extractionâ€"ultrahigh performance liquid chromatographyâ€"tandem mass spectrometry: Application to human exposure and risk assessment. Chemosphere, 2021, 273, 129714.	8.2	15
5	Effects of exogenous sulfate on the chromium(VI) metabolism of chromium(VI)-resistant engineered strains. Ecotoxicology and Environmental Safety, 2021, 228, 112984.	6.0	6
6	Chromium metabolism characteristics of coexpression of ChrA and ChrT gene. Ecotoxicology and Environmental Safety, 2020, 204, 111060.	6.0	17
7	Metabolic disturbance in hippocampus and liver of mice: A primary response to imidacloprid exposure. Scientific Reports, 2020, 10, 5713.	3.3	17
8	Chromium resistance characteristics of Cr(VI) resistance genes ChrA and ChrB in Serratia sp. S2. Ecotoxicology and Environmental Safety, 2018, 157, 417-423.	6.0	37
9	Analysis of the Genome and Chromium Metabolism-Related Genes of Serratia sp. S2. Applied Biochemistry and Biotechnology, 2018, 185, 140-152.	2.9	17
10	Intestinal Pathology and Gut Microbiota Alterations in a Methyl-4-phenyl-1,2,3,6-tetrahydropyridine (MPTP) Mouse Model of Parkinson's Disease. Neurochemical Research, 2018, 43, 1986-1999.	3.3	116
11	Reducing capacity and enzyme activity of chromate reductase in a ChrT-engineered strain. Experimental and Therapeutic Medicine, 2017, 14, 2361-2366.	1.8	19
12	Association between serum bile acid profiles and gestational diabetes mellitus: A targeted metabolomics study. Clinica Chimica Acta, 2016, 459, 63-72.	1.1	48
13	Capillary electrophoresis with electrochemiluminescence detection for the simultaneous determination of cisatracurium besylate and its degradation products in pharmaceutical preparations. Journal of Separation Science, 2015, 38, 2332-2339.	2.5	15
14	A highly sensitive method for simultaneous determination of the quaternary ammonium pesticides chlormequat and mepiquat in pears and potatoes by modified QuEChERS-high performance liquid chromatography-tandem mass spectrometry. RSC Advances, 2015, 5, 5895-5903.	3.6	10
15	Determination of total, free, and reduced homocysteine and related aminothiols in uremic patients undergoing hemodialysis by precolumn derivatization HPLC with fluorescence detection. RSC Advances, 2014, 4, 58412-58416.	3.6	5
16	High-performance liquid chromatography assay with programmed flow elution for cisatracurium in human plasma: Application to pharmacokinetics in infants and children. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2014, 955-956, 58-63.	2.3	5
17	Identification of potential microRNA–target pairs associated with osteopetrosis by deep sequencing, iTRAQ proteomics and bioinformatics. European Journal of Human Genetics, 2014, 22, 625-632.	2.8	32