

Jieying Gao

List of Publications by Year in descending order

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17
papers

406
citations

840776

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839539

18
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18
docs citations

18
times ranked

502
citing authors

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