Xiujuan Zhao

List of Publications by Year
in descending order

27	522	623734 14	677142 22
papers	citations	h-index	g-index

27	27	27	649
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Flavonoids for depression and anxiety: a systematic review and meta-analysis. Critical Reviews in Food Science and Nutrition, 2023, 63, 8839-8849.	10.3	8
2	Metabolomics analysis of the effects of quercetin on Cd-induced hepatotoxicityin rats. Free Radical Research, 2022, , 1-15.	3.3	2
3	Effects of Quercetin on Acrylamide-Induced Variation of Serum Elements in Rats. Biological Trace Element Research, 2021, 199, 2972-2982.	3.5	1
4	The association of dietary flavonoids, magnesium and their interactions with the metabolic syndrome in Chinese adults: a prospective cohort study. British Journal of Nutrition, 2021, 126, 892-902.	2.3	16
5	Metabolomics analysis of the effects of quercetin on renal toxicity induced by cadmium exposure in rats. BioMetals, 2021, 34, 33-48.	4.1	20
6	Effects of quercetin on the alterations of serum elements in chronic unpredictable mild stress-induced depressed rats. BioMetals, 2021, 34, 589-602.	4.1	17
7	Metabolomics analysis of the effects of quercetin on hepatotoxicity induced by acrylamide exposure in rats. Free Radical Research, 2021, 55, 831-841.	3.3	4
8	Effects of quercetin on cadmium-induced toxicity in rat urine using metabonomics techniques. Human and Experimental Toxicology, 2020, 39, 524-536.	2.2	8
9	Metabonomics analysis of liver in rats administered with chronic low-dose acrylamide. Xenobiotica, 2020, 50, 894-905.	1.1	15
10	Serum metabonomics analysis of quercetin against the toxicity induced by cadmium in rats. Journal of Biochemical and Molecular Toxicology, 2020, 34, e22448.	3.0	11
11	Metabonomics analysis of kidneys in rats administered with chronic lowâ€dose cadmium by ultraâ€performance liquid chromatographyâ€mass spectrometry. Journal of Applied Toxicology, 2019, 39, 441-450.	2.8	12
12	Metabonomic analysis of toxic action of long-term low-level exposure to acrylamide in rat serum. Human and Experimental Toxicology, 2018, 37, 1282-1292.	2.2	13
13	Metabolomic analysis of the toxic effect of chronic exposure of cadmium on rat urine. Environmental Science and Pollution Research, 2018, 25, 3765-3774.	5.3	27
14	Metabonomics analysis of serum from rats given long-term and low-level cadmium by ultra-performance liquid chromatographyâ€“mass spectrometry. Xenobiotica, 2018, 48, 1079-1088.	1.1	19
15	Metabonomics analysis of quercetin against the nephrotoxicity of acrylamide in rats. Food and Function, 2018, 9, 5965-5974.	4.6	18
16	Metabonomic analysis of the protective effect of quercetin on the toxicity induced by mixture of organophosphate pesticides in rat urine. Human and Experimental Toxicology, 2017, 36, 494-507.	2.2	10
17	Metabonomic analysis of quercetin against the toxicity of acrylamide in rat urine. Food and Function, 2017, 8, 1204-1214.	4.6	18
18	Metabolomics analysis of urine from rats administered with long-term, low-dose acrylamide by ultra-performance liquid chromatography-mass spectrometry. Xenobiotica, 2017, 47, 439-449.	1.1	14

#	Article	IF	Citations
19	Î²-Dystroglycan cleavage by matrix metalloproteinase-2/-9 disturbs aquaporin-4 polarization and influences brain edema in acute cerebral ischemia. Neuroscience, 2016, 326, 141-157.	2.3	25
20	Serum Metabolomics Analysis of Quercetin against Acrylamide-Induced Toxicity in Rats. Journal of Agricultural and Food Chemistry, 2016, 64, 9237-9245.	5.2	36
21	Effect of quercetin against mixture of four organophosphate pesticides induced nephrotoxicity in rats. Xenobiotica, 2016, 46, 225-233.	1.1	28
22	Effect of quercetin against dichlorvos induced nephrotoxicity in rats. Experimental and Toxicologic Pathology, 2014, 66, 211-218.	2.1	36
23	Metabonomic analysis of quercetin against the toxicity of chronic exposure to low-level dichlorvos in rats via ultra-performance liquid chromatographyâ€“mass spectrometry. Toxicology Letters, 2014, 225, 230-239.	0.8	18
24	Metabonomics analysis of urine and plasma from rats given long-term and low-dose dimethoate by ultra-performance liquid chromatographyâ€“mass spectrometry. Chemico-Biological Interactions, 2012, 199, 143-153.	4.0	19
25	Content of Selected Flavonoids in 100 Edible Vegetables and Fruits. Food Science and Technology Research, 2010, 16, 395-402.	0.6	55
26	Dietary Flavonol and Flavone Intakes and Their Major Food Sources in Chinese Adults. Nutrition and Cancer, 2010, 62, 1120-1127.	2.0	62
27	Inhibition of PKB/Akt activity involved in apigenin-induced apoptosis in human gastric carcinoma cells. Science Bulletin, 2007, 52, 2226-2232.	1.7	10