

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

51 papers	822 citations	16 h-index	26 g-index
56 ext. papers	1,196 ext. citations	5.1 avg, IF	4.08 L-index

#	Paper	IF	Citations
51	A purified membrane protein from or the pasteurised bacterium blunts colitis associated tumourigenesis by modulation of CD8 T cells in mice. <i>Gut</i> , 2020 , 69, 1988-1997	19.2	118
50	Caffeic acid ameliorates colitis in association with increased Akkermansia population in the gut microbiota of mice. <i>Oncotarget</i> , 2016 , 7, 31790-9	3.3	79
49	Chlorogenic Acid Ameliorates Experimental Colitis by Promoting Growth of Akkermansia in Mice. <i>Nutrients</i> , 2017 , 9,	6.7	69
48	The classic EDCs, phthalate esters and organochlorines, in relation to abnormal sperm quality: a systematic review with meta-analysis. <i>Scientific Reports</i> , 2016 , 6, 19982	4.9	44
47	Cytochrome P450 2A13 mediates the neoplastic transformation of human bronchial epithelial cells at a low concentration of aflatoxin B1. <i>International Journal of Cancer</i> , 2014 , 134, 1539-48	7.5	30
46	Cytochrome P450 3A1 mediates 2,2T4,4Ttetra bromodiphenyl ether-induced reduction of spermatogenesis in adult rats. <i>PLoS ONE</i> , 2013 , 8, e66301	3.7	30
45	Salvianolic acid B alters the gut microbiota and mitigates colitis severity and associated inflammation. <i>Journal of Functional Foods</i> , 2018 , 46, 312-319	5.1	29
44	Mechanism of BDE209-induced impaired glucose homeostasis based on gene microarray analysis of adult rat liver. <i>Archives of Toxicology</i> , 2013 , 87, 1557-67	5.8	26
43	Acute effects of air pollution on ischaemic stroke onset and deaths: a time-series study in Changzhou, China. <i>BMJ Open</i> , 2018 , 8, e020425	3	25
42	miR-138-1* regulates aflatoxin B1-induced malignant transformation of BEAS-2B cells by targeting PDK1. <i>Archives of Toxicology</i> , 2016 , 90, 1239-49	5.8	24
41	Association between short-term exposure to particulate matter air pollution and cause-specific mortality in Changzhou, China. <i>Environmental Research</i> , 2019 , 170, 7-15	7.9	23
40	Environmental exposure to BDE47 is associated with increased diabetes prevalence: Evidence from community-based case-control studies and an animal experiment. <i>Scientific Reports</i> , 2016 , 6, 27854	4.9	22
39	Metabolic and microbial signatures in rat hepatocellular carcinoma treated with caffeic acid and chlorogenic acid. <i>Scientific Reports</i> , 2017 , 7, 4508	4.9	20
38	Hippocampal nuclear factor kappa B accounts for stress-induced anxiety behaviors via enhancing neuronal nitric oxide synthase (nNOS)-carboxy-terminal PDZ ligand of nNOS-Dexras1 coupling. <i>Journal of Neurochemistry</i> , 2018 , 146, 598-612	6	19
37	Cytochrome P450 2A13 is an efficient enzyme in metabolic activation of aflatoxin G1 in human bronchial epithelial cells. <i>Archives of Toxicology</i> , 2013 , 87, 1697-707	5.8	17
36	High-fat diet aggravates 2,2T4,4Ttetra bromodiphenyl ether-inhibited testosterone production via DAX-1 in Leydig cells in rats. <i>Toxicology and Applied Pharmacology</i> , 2017 , 323, 1-8	4.6	16
35	Hydroxytyrosol and Oleuropein Inhibit Migration and Invasion of MDA-MB-231 Triple-Negative Breast Cancer Cell via Induction of Autophagy. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2019 , 19, 1983-1990	2.3	14

34	Perfluorooctane sulfonate disrupts the blood brain barrier through the crosstalk between endothelial cells and astrocytes in mice. <i>Environmental Pollution</i> , 2020 , 256, 113429	9.3	14
33	Synthesis of MoS nanosheets for mercury speciation analysis by HPLC-UV-HG-AFS.. <i>RSC Advances</i> , 2018 , 8, 18364-18371	3.7	14
32	Synergistic protective effect of chlorogenic acid, apigenin and caffeic acid against carbon tetrachloride-induced hepatotoxicity in male mice. <i>RSC Advances</i> , 2014 , 4, 43057-43063	3.7	13
31	Functional POR A503V is associated with the risk of bladder cancer in a Chinese population. <i>Scientific Reports</i> , 2015 , 5, 11751	4.9	13
30	Nicotine Component of Cigarette Smoke Extract (CSE) Decreases the Cytotoxicity of CSE in BEAS-2B Cells Stably Expressing Human Cytochrome P450 2A13. <i>International Journal of Environmental Research and Public Health</i> , 2017 , 14,	4.6	12
29	Sulforaphane-induced metabolomic responses with epigenetic changes in estrogen receptor positive breast cancer cells. <i>FEBS Open Bio</i> , 2018 , 8, 2022-2034	2.7	12
28	Isoliquiritigenin as an antioxidant phytochemical ameliorates the developmental anomalies of zebrafish induced by 2,2',4,4'-tetrabromodiphenyl ether. <i>Science of the Total Environment</i> , 2019 , 666, 390-398	10.2	11
27	Short-term effects of ambient air pollutants and myocardial infarction in Changzhou, China. <i>Environmental Science and Pollution Research</i> , 2018 , 25, 22285-22293	5.1	11
26	Comparative effects of mercury chloride and methylmercury exposure on early neurodevelopment in zebrafish larvae.. <i>RSC Advances</i> , 2019 , 9, 10766-10775	3.7	10
25	Hydroxytyrosol and Oleuropein Inhibit Migration and Invasion via Induction of Autophagy in ER-Positive Breast Cancer Cell Lines (MCF7 and T47D). <i>Nutrition and Cancer</i> , 2021 , 73, 350-360	2.8	9
24	Protective Effects of Ambient Ozone on Incidence and Outcomes of Ischemic Stroke in Changzhou, China: A Time-Series Study. <i>International Journal of Environmental Research and Public Health</i> , 2017 , 14,	4.6	8
23	High Expression of Derlin-1 Is Associated with the Malignancy of Bladder Cancer in a Chinese Han Population. <i>PLoS ONE</i> , 2016 , 11, e0168351	3.7	8
22	Identification of 5-hydroxymethylfurfural in cigarette smoke extract as a new substrate metabolically activated by human cytochrome P450 2A13. <i>Toxicology and Applied Pharmacology</i> , 2018 , 359, 108-117	4.6	8
21	BDE47 induces rat CYP3A1 by targeting the transcriptional regulation of miR-23b. <i>Scientific Reports</i> , 2016 , 6, 31958	4.9	7
20	Fenvalerate induces oxidative hepatic lesions through an overload of intracellular calcium triggered by the ERK/IKK/NF- κ B pathway. <i>FASEB Journal</i> , 2019 , 33, 2782-2795	0.9	7
19	Effects of microplastics (MPs) and tributyltin (TBT) alone and in combination on bile acids and gut microbiota crosstalk in mice. <i>Ecotoxicology and Environmental Safety</i> , 2021 , 220, 112345	7	7
18	Low-dose methylmercury exposure impairs the locomotor activity of zebrafish: Role of intestinal inositol metabolism. <i>Environmental Research</i> , 2020 , 190, 110020	7.9	6
17	The Preliminary Study on the Association Between PAHs and Air Pollutants and Microbiota Diversity. <i>Archives of Environmental Contamination and Toxicology</i> , 2020 , 79, 321-332	3.2	6

16	Rno-miR-224-5p contributes to 2,2',4,4'-tetrabromodiphenyl ether-induced low triiodothyronine in rats by targeting deiodinases. <i>Chemosphere</i> , 2020 , 246, 125774	8.4	5
15	Interaction between Hexachlorocyclohexane and ADIPOQ genotypes contributes to the risk of type 2 diabetes mellitus in East Chinese adults. <i>Scientific Reports</i> , 2016 , 6, 37769	4.9	5
14	Multiple omics analysis of the protective effects of SFN on estrogen-dependent breast cancer cells. <i>Molecular Biology Reports</i> , 2020 , 47, 3331-3346	2.8	4
13	A preliminary investigation of metal element profiles in the serum of patients with bloodstream infections using inductively-coupled plasma mass spectrometry (ICP-MS). <i>Clinica Chimica Acta</i> , 2018 , 485, 323-332	6.2	4
12	Metabolic transformation evidence of caffeic acid derivatives in male rats after the oral administration of functional food by UPLC coupled with a hybrid quadrupole-orbitrap mass spectrometer. <i>RSC Advances</i> , 2015 , 5, 16960-16967	3.7	4
11	Akkermansia muciniphila in inflammatory bowel disease and colorectal cancer. <i>Chinese Medical Journal</i> , 2021 , 134, 2841-2843	2.9	4
10	and its outer protein Amuc_1100 regulates tryptophan metabolism in colitis. <i>Food and Function</i> , 2021 , 12, 10184-10195	6.1	4
9	Effects of caffeic acid on epigenetics in the brain of rats with chronic unpredictable mild stress. <i>Molecular Medicine Reports</i> , 2020 , 22, 5358-5368	2.9	3
8	Gut microbiota-mediated tributyltin-induced metabolic disorder in rats.. <i>RSC Advances</i> , 2020 , 10, 43619-43628	3.7	3
7	An efficient, sensitive and accurate method for the detection of astragaloside IV in Chinese functional spirit by ultra-performance liquid chromatography-quadrupole-orbitrap mass spectrometry. <i>Analytical Methods</i> , 2015 , 7, 10199-10206	3.2	2
6	Chromium induced neurotoxicity by altering metabolism in zebrafish larvae. <i>Ecotoxicology and Environmental Safety</i> , 2021 , 228, 112983	7	1
5	The preliminary investigation of potential response biomarkers to PAHs exposure on childhood asthma. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2021 ,	6.7	1
4	A preliminary study on the homology analysis of clinical <i>Stenotrophomonas maltophilia</i> isolates based on fatty acid profiles. <i>New Microbiologica</i> , 2020 , 43, 82-88	1.1	1
3	Elemicin exposure induced aberrant lipid metabolism via modulation of gut microbiota in mice.. <i>Toxicology</i> , 2022 , 467, 153088	4.4	0
2	27-Hydroxycholesterol is a specific factor in the neoplastic microenvironment of HCC that causes MDR via GRP75 regulation of the redox balance and metabolic reprogramming. <i>Cell Biology and Toxicology</i> , 2021 , 1	7.4	0
1	Effects of microplastics on the accumulation and neurotoxicity of methylmercury in zebrafish larvae.. <i>Marine Environmental Research</i> , 2022 , 176, 105615	3.3	0