

# Qian Wu

## List of Publications by Year in descending order

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Version: 2024-02-01

34  
papers

1,213  
citations

471509

17  
h-index

377865

34  
g-index

38  
all docs

38  
docs citations

38  
times ranked

1874  
citing authors

#	ARTICLE	IF	CITATIONS
1	A purified membrane protein from <i>Akkermansia muciniphila</i> or the pasteurised bacterium blunts colitis associated tumourigenesis by modulation of CD8 <sup>+</sup> T cells in mice. <i>Gut</i> , 2020, 69, 1988-1997.	12.1	304
2	Analysis of serum genome-wide microRNAs for breast cancer detection. <i>Clinica Chimica Acta</i> , 2012, 413, 1058-1065.	1.1	120
3	Next-Generation Sequencing of MicroRNAs for Breast Cancer Detection. <i>Journal of Biomedicine and Biotechnology</i> , 2011, 2011, 1-7.	3.0	118
4	Analysis of the miRNA-mRNA-lncRNA networks in ER+ and ER- breast cancer cell lines. <i>Journal of Cellular and Molecular Medicine</i> , 2015, 19, 2874-2887.	3.6	96
5	<i>Akkermansia muciniphila</i> and its outer protein Amuc_1100 regulates tryptophan metabolism in colitis. <i>Food and Function</i> , 2021, 12, 10184-10195.	4.6	48
6	Genome-wide screen for aberrantly expressed miRNAs reveals miRNA profile signature in breast cancer. <i>Molecular Biology Reports</i> , 2013, 40, 2175-2186.	2.3	46
7	Salvianolic acid B alters the gut microbiota and mitigates colitis severity and associated inflammation. <i>Journal of Functional Foods</i> , 2018, 46, 312-319.	3.4	42
8	Systematic review and meta-analysis of islet autotransplantation after total pancreatectomy in chronic pancreatitis patients [Review]. <i>Endocrine Journal</i> , 2015, 62, 227-234.	1.6	40
9	miRNA-miRNA interaction implicates for potential mutual regulatory pattern. <i>Gene</i> , 2012, 511, 187-194.	2.2	37
10	Estrogen down regulates COMT transcription via promoter DNA methylation in human breast cancer cells. <i>Toxicology and Applied Pharmacology</i> , 2019, 367, 12-22.	2.8	35
11	An investigation of drug-resistant <i>Acinetobacter baumannii</i> infections in a comprehensive hospital of East China. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2015, 14, 7.	3.8	34
12	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.	6.0	31
13	Schiff-base silver nanocomplexes formation on natural biopolymer coated mesoporous silica contributed to the improved curative effect on infectious microbes. <i>Nano Research</i> , 2021, 14, 2735-2748.	10.4	29
14	An integrated evolutionary analysis of miRNA-lncRNA in mammals. <i>Molecular Biology Reports</i> , 2014, 41, 201-207.	2.3	25
15	Chromium induced neurotoxicity by altering metabolism in zebrafish larvae. <i>Ecotoxicology and Environmental Safety</i> , 2021, 228, 112983.	6.0	21
16	Comparative effects of mercury chloride and methylmercury exposure on early neurodevelopment in zebrafish larvae. <i>RSC Advances</i> , 2019, 9, 10766-10775.	3.6	20
17	Low-dose methylmercury exposure impairs the locomotor activity of zebrafish: Role of intestinal inositol metabolism. <i>Environmental Research</i> , 2020, 190, 110020.	7.5	19
18	Sulforaphane-induced metabolomic responses with epigenetic changes in estrogen receptor positive breast cancer cells. <i>FEBS Open Bio</i> , 2018, 8, 2022-2034.	2.3	17

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19	Global Analysis of miRNA Gene Clusters and Gene Families Reveals Dynamic and Coordinated Expression. <i>BioMed Research International</i> , 2014, 2014, 1-7.	1.9	13
20	Soy isoflavone extracts stimulate the growth of nude mouse xenografts bearing estrogen-dependent human breast cancer cells (MCF-7). <i>Journal of Biomedical Research</i> , 2012, 26, 44-52.	1.6	12
21	Serum microRNA-155 as a potential biomarker for breast cancer screening. <i>Science Bulletin</i> , 2012, 57, 3466-3468.	1.7	12
22	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.	4.1	12
23	Identification and characterization of novel microRNA candidates from deep sequencing. <i>Clinica Chimica Acta</i> , 2013, 415, 239-244.	1.1	11
24	Effects of microplastics on the accumulation and neurotoxicity of methylmercury in zebrafish larvae. <i>Marine Environmental Research</i> , 2022, 176, 105615.	2.5	11
25	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.	1.1	10
26	Dynamic evolution of mir-17â€“92 gene cluster and related miRNA gene families in vertebrates. <i>Molecular Biology Reports</i> , 2013, 40, 3147-3153.	2.3	9
27	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.	2.4	8
28	Elemicin exposure induced aberrant lipid metabolism via modulation of gut microbiota in mice. <i>Toxicology</i> , 2022, 467, 153088.	4.2	7
29	Multiple omics analysis of the protective effects of SFN on estrogen-dependent breast cancer cells. <i>Molecular Biology Reports</i> , 2020, 47, 3331-3346.	2.3	6
30	The preliminary investigation of potential response biomarkers to PAHs exposure on childhood asthma. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2022, 32, 82-93.	3.9	6
31	Aberrant microRNA expression in the development of breast carcinoma. <i>Science Bulletin</i> , 2010, 55, 3517-3526.	1.7	4
32	Efficacy and safety of stem cells transplantation in patients with type 1 diabetes mellitusâ€“a systematic review and meta-analysis. <i>Endocrine Journal</i> , 2020, 67, 827-840.	1.6	4
33	Effects of soy isoflavone extracts on the growth of estrogen-dependent human breast cancer (MCF-7) tumors implanted in ovariectomized nude mice. <i>Science Bulletin</i> , 2009, 54, 72-77.	1.7	3
34	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.	0.1	1