

# Ruixue Huang

## List of Publications by Year in descending order

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Version: 2024-02-01

60  
papers

1,903  
citations

304743

22  
h-index

276875

41  
g-index

60  
all docs

60  
docs citations

60  
times ranked

2649  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Effects of Toxic Metals in Chinese Traditional Glutinous Wine From Industrial and Commercial Areas: Spatial and Potential Health Risk. <i>Exposure and Health</i> , 2022, 14, 253-262.	4.9	1
2	Association of urinary arsenic with insulin resistance: Cross-sectional analysis of the National Health and Nutrition Examination Survey, 2015–2016. <i>Ecotoxicology and Environmental Safety</i> , 2022, 231, 113218.	6.0	11
3	Potential role of PRKCSH in lung cancer: bioinformatics analysis and a case study of Nano ZnO. <i>Nanoscale</i> , 2022, 14, 4495-4510.	5.6	9
4	<i>Helicobacter pylori</i> and Alzheimer's Disease-Related Metabolic Dysfunction: Activation of TLR4/Myd88 Inflammation Pathway from p53 Perspective and a Case Study of Low-Dose Radiation Intervention. <i>ACS Chemical Neuroscience</i> , 2022, 13, 1065-1081.	3.5	11
5	Editorial: Epigenetic and Related Signaling Pathways in Response to Ionizing Radiation and Nano-Particles. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, .	3.7	0
6	The p53/RMRP/miR122 signaling loop promotes epithelial-mesenchymal transition during the development of silica-induced lung fibrosis by activating the notch pathway. <i>Chemosphere</i> , 2021, 263, 128133.	8.2	10
7	Transcriptomic and metabolomic profiling reveal the p53-dependent benzeneacetic acid attenuation of silica-induced epithelial–mesenchymal transition in human bronchial epithelial cells. <i>Cell and Bioscience</i> , 2021, 11, 30.	4.8	8
8	DNA damage repair: historical perspectives, mechanistic pathways and clinical translation for targeted cancer therapy. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 254.	17.1	239
9	Comparison of Outcomes of Kidney Transplantation From Extremely Low Body Weight (≤5kg) Versus Larger Body Weight Pediatric Donors. <i>Frontiers in Immunology</i> , 2021, 12, 738749.	4.8	4
10	Cell density-dependent regulation of microcystin synthetase genes (mcy) expression and microcystin-LR production in <i>Microcystis aeruginosa</i> that mimics quorum sensing. <i>Ecotoxicology and Environmental Safety</i> , 2021, 220, 112330.	6.0	14
11	Potential liver damage due to co-exposure to As, Cd, and Pb in mining areas: Association analysis and research trends from a Chinese perspective. <i>Environmental Research</i> , 2021, 201, 111598.	7.5	30
12	Gut Microbiota: A Key Regulator in the Effects of Environmental Hazards on Modulates Insulin Resistance. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 800432.	3.9	6
13	Exposure to a combination of silica nanoparticles and low-dose radiation aggravates lung fibrosis in mice via gut microbiota modulation. <i>Environmental Science: Nano</i> , 2020, 7, 3979-3998.	4.3	7
14	A gut dysbiotic microbiota-based hypothesis of human-to-human transmission of non-communicable diseases. <i>Science of the Total Environment</i> , 2020, 745, 141030.	8.0	20
15	BECN1 promotes radiation-induced G2/M arrest through regulation CDK1 activity: a potential role for autophagy in G2/M checkpoint. <i>Cell Death Discovery</i> , 2020, 6, 70.	4.7	18
16	Targeting the gut microbiota by Asian and Western dietary constituents: a new avenue for diabetes. <i>Toxicology Research</i> , 2020, 9, 569-577.	2.1	15
17	Radiation Exposure Associated With Computed Tomography in Childhood and the Subsequent Risk of Cancer: A Meta-Analysis of Cohort Studies. <i>Dose-Response</i> , 2020, 18, 155932582092382.	1.6	25
18	PRKCSH Alternative Splicing Involves in Silica-Induced Expression of Epithelial–Mesenchymal Transition Markers and Cell Proliferation. <i>Dose-Response</i> , 2020, 18, 155932582092382.	1.6	9

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19	A novel miR-0308-3p revealed by miRNA-seq of HBV-positive hepatocellular carcinoma suppresses cell proliferation and promotes G1/S arrest by targeting double CDK6/Cyclin D1 genes. <i>Cell and Bioscience</i> , 2020, 10, 24.	4.8	15
20	Associations between ambient air pollution and daily incidence of pediatric hand, foot and mouth disease in Ningbo, 2014–2016: a distributed lag nonlinear model. <i>Epidemiology and Infection</i> , 2020, 148, e46.	2.1	14
21	Integrated analysis of transcriptomic and metabolomic profiling reveal the p53 associated pathways underlying the response to ionizing radiation in HBE cells. <i>Cell and Bioscience</i> , 2020, 10, 56.	4.8	19
22	Impact of PM10 and meteorological factors on the incidence of hand, foot, and mouth disease in female children in Ningbo, China: a spatiotemporal and time-series study. <i>Environmental Science and Pollution Research</i> , 2019, 26, 17974-17985.	5.3	26
23	Analysis of lncRNA and mRNA Transcriptomes Expression in Thyroid Cancer Tissues Among Patients With Exposure of Medical Occupational Radiation. <i>Dose-Response</i> , 2019, 17, 155932581986422.	1.6	8
24	Impact of Low-Dose Ionizing Radiation on the Composition of the Gut Microbiota of Mice. <i>Toxicological Sciences</i> , 2019, 171, 258-268.	3.1	26
25	Double-edged effects of noncoding RNAs in responses to environmental genotoxic insults: Perspectives with regards to molecule-ecology network. <i>Environmental Pollution</i> , 2019, 247, 64-71.	7.5	26
26	Exposure-lag-response association between sunlight and schizophrenia in Ningbo, China. <i>Environmental Pollution</i> , 2019, 247, 285-292.	7.5	23
27	Frequency of Depression-Related Symptoms in Caregivers of Patients with Silicosis. <i>Journal of Healthcare Engineering</i> , 2019, 2019, 1-5.	1.9	4
28	Alterations in the gut microbiota of patients with silica-induced pulmonary fibrosis. <i>Journal of Occupational Medicine and Toxicology</i> , 2019, 14, 5.	2.2	38
29	Radiotherapy Exposure in Cancer Patients and Subsequent Risk of Stroke: A Systematic Review and Meta-Analysis. <i>Frontiers in Neurology</i> , 2019, 10, 233.	2.4	35
30	Integrated Analysis of lncRNA and mRNA Transcriptomes Reveals New Regulators of Ubiquitination and the Immune Response in Silica-Induced Pulmonary Fibrosis. <i>BioMed Research International</i> , 2019, 1-11.	1.9	12
31	Analysis of mRNA Expression Patterns in Peripheral Blood Cells of 3 Patients With Cancer After the First Fraction of 2 Gy Irradiation: An Integrated Case Report and Systematic Review. <i>Dose-Response</i> , 2019, 17, 155932581983347.	1.6	10
32	Punicalagin Reversed the Hepatic Injury of Tetrachloromethane by Antioxidation and Enhancement of Autophagy. <i>Journal of Medicinal Food</i> , 2019, 22, 1271-1279.	1.5	10
33	Effects of moderate red wine on cardiovascular risk factors in diabetics: a systematic review and meta-analysis of randomized controlled trials. <i>Toxicology Research</i> , 2019, 8, 979-987.	2.1	3
34	Vitamin D, gut microbiota, and radiation-related resistance: a love-hate triangle. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 493.	8.6	28
35	Low blood lead levels and attention-deficit hyperactivity disorder in children: a systematic review and meta-analysis. <i>Environmental Science and Pollution Research</i> , 2019, 26, 17875-17884.	5.3	21
36	Upregulated has-miR-4516 as a potential biomarker for early diagnosis of dust-induced pulmonary fibrosis in patients with pneumoconiosis. <i>Toxicology Research</i> , 2018, 7, 415-422.	2.1	25

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37	LncRNA MIR31HG overexpression serves as poor prognostic biomarker and promotes cells proliferation in lung adenocarcinoma. <i>Biomedicine and Pharmacotherapy</i> , 2018, 99, 363-368.	5.6	60
38	LncRNA Uc.173 is a key molecule for the regulation of lead-induced renal tubular epithelial cell apoptosis. <i>Biomedicine and Pharmacotherapy</i> , 2018, 100, 101-107.	5.6	25
39	Population based and animal study on the effects of <i>Schistosoma japonicum</i> infection in the regulation of host glucose homeostasis. <i>Acta Tropica</i> , 2018, 180, 33-41.	2.0	15
40	Optimization of Synthesis and Modification of ZnSe/ZnS Quantum Dots for Fluorescence Detection of <i>Escherichia coli</i> . <i>Journal of Nanoscience and Nanotechnology</i> , 2018, 18, 3654-3659.	0.9	13
41	Study on navigation and manual steering strategies in the fly-around phase of teleoperation rendezvous and docking. <i>Proceedings of the Institution of Mechanical Engineers, Part G: Journal of Aerospace Engineering</i> , 2018, 232, 595-609.	1.3	0
42	China's Public Safety Events: A Call to Action. <i>Disaster Medicine and Public Health Preparedness</i> , 2018, 12, 2-3.	1.3	1
43	Removal of Microcystin-LR by a Novel Native Effective Bacterial Community Designated as YFMCD4 Isolated from Lake Taihu. <i>Toxins</i> , 2018, 10, 363.	3.4	32
44	Poly (ADP-ribose) glycohydrolase silencing-mediated maintenance of H2A and downregulation of H2AK9me protect human bronchial epithelial cells from benzo(a)pyrene-induced carcinogenesis. <i>Toxicology Letters</i> , 2018, 295, 270-276.	0.8	5
45	Improvement of Lipid and Glucose Metabolism by Capsiate in Palmitic Acid-Treated HepG2 Cells via Activation of the AMPK/SIRT1 Signaling Pathway. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 6772-6781.	5.2	63
46	Bracelet- and self-directed observational therapy for control of tuberculosis: study protocol for a cluster randomized controlled trial. <i>Trials</i> , 2017, 18, 286.	1.6	6
47	"What do you know?" knowledge among village doctors of lead poisoning in children in rural China. <i>BMC Public Health</i> , 2017, 17, 895.	2.9	6
48	Heavy Metal Contamination in Soil and Brown Rice and Human Health Risk Assessment near Three Mining Areas in Central China. <i>Journal of Healthcare Engineering</i> , 2017, 2017, 1-9.	1.9	103
49	Meta-analysis on the treatment of diabetic foot ulcers with autologous stem cells. <i>Stem Cell Research and Therapy</i> , 2017, 8, 228.	5.5	43
50	Effects of Meteorological Parameters and PM10 on the Incidence of Hand, Foot, and Mouth Disease in Children in China. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 481.	2.6	41
51	Effect of Probiotics on Depression: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Nutrients</i> , 2016, 8, 483.	4.1	323
52	Optimization of a novel chelerythrine-loaded magnetic Fe3O4/chitosan alpha-ketoglutaric acid system and evaluation of its anti-tumour activities. <i>Journal of Pharmacy and Pharmacology</i> , 2016, 68, 1030-1040.	2.4	3
53	Long Noncoding RNA Highly Up-regulated in Liver Cancer Predicts Unfavorable Outcome and Regulates Metastasis by MMPs in Triple-negative Breast Cancer. <i>Archives of Medical Research</i> , 2016, 47, 446-453.	3.3	65
54	Investigation into pilot control model base on ANFIS for teleoperation rendezvous and docking. , 2016, , .		1

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55	microRNA-762 promotes breast cancer cell proliferation and invasion by targeting IRF7 expression. <i>Cell Proliferation</i> , 2015, 48, 643-649.	5.3	54
56	Heavy Metal Contamination in Rice-Producing Soils of Hunan Province, China and Potential Health Risks. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 15584-15593.	2.6	170
57	Clinicopathological significance and potential drug target of CDH1 in breast cancer: a meta-analysis and literature review. <i>Drug Design, Development and Therapy</i> , 2015, 9, 5277.	4.3	14
58	Antibiotic pollution threatens public health in China. <i>Lancet, The</i> , 2015, 385, 773-774.	13.7	32
59	Overexpression of HMGA1 correlates with the malignant status and prognosis of breast cancer. <i>Molecular and Cellular Biochemistry</i> , 2015, 404, 251-257.	3.1	47
60	Accidental Injury of Chinese Children: Priorities and Actions. <i>Iranian Journal of Public Health</i> , 2015, 44, 1706-7.	0.5	1