

Jing Wu

List of Publications by Year in descending order

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Version: 2024-02-01

55
papers

1,142
citations

361413

20
h-index

434195

31
g-index

59
all docs

59
docs citations

59
times ranked

1652
citing authors

#	ARTICLE	IF	CITATIONS
1	Ferroptosis in liver disease: new insights into disease mechanisms. <i>Cell Death Discovery</i> , 2021, 7, 276.	4.7	107
2	¹ H NMR-based metabolomics study on repeat dose toxicity of fine particulate matter in rats after intratracheal instillation. <i>Science of the Total Environment</i> , 2017, 589, 212-221.	8.0	99
3	The Chinese Society of Hepatology position statement on the redefinition of fatty liver disease. <i>Journal of Hepatology</i> , 2021, 75, 454-461.	3.7	70
4	Resilience of human gut microbial communities for the long stay with multiple dietary shifts. <i>Gut</i> , 2019, 68, 2254-2255.	12.1	45
5	Fine particulate matter induces vascular endothelial activation via IL-6 dependent JAK1/STAT3 signaling pathway. <i>Toxicology Research</i> , 2016, 5, 946-953.	2.1	41
6	Metabolic impact induced by total, water soluble and insoluble components of PM2.5 acute exposure in mice. <i>Chemosphere</i> , 2018, 207, 337-346.	8.2	41
7	Coenzyme Q10 inhibits the activation of pancreatic stellate cells through PI3K/AKT/mTOR signaling pathway. <i>Oncotarget</i> , 2017, 8, 92300-92311.	1.8	38
8	Fine particle matters induce DNA damage and G2/M cell cycle arrest in human bronchial epithelial BEAS-2B cells. <i>Environmental Science and Pollution Research</i> , 2017, 24, 25071-25081.	5.3	36
9	Magnetic Lateral Flow Strip for the Detection of Cocaine in Urine by Naked Eyes and Smart Phone Camera. <i>Sensors</i> , 2017, 17, 1286.	3.8	36
10	Ferroptosis-Related Long Noncoding RNAs as Prognostic Marker for Colon Adenocarcinoma. <i>Applied Bionics and Biomechanics</i> , 2022, 2022, 1-19.	1.1	36
11	Identification of ABCC5 Among ATP-Binding Cassette Transporter Family as a New Biomarker for Hepatocellular Carcinoma Based on Bioinformatics Analysis. <i>International Journal of General Medicine</i> , 2021, Volume 14, 7235-7246.	1.8	34
12	Combined Effect of Silica Nanoparticles and Benzo[a]pyrene on Cell Cycle Arrest Induction and Apoptosis in Human Umbilical Vein Endothelial Cells. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 289.	2.6	31
13	Cellular pathways involved in silica nanoparticles induced apoptosis: A systematic review of in vitro studies. <i>Environmental Toxicology and Pharmacology</i> , 2017, 56, 191-197.	4.0	29
14	Low-dose combined exposure of nanoparticles and heavy metal compared with PM2.5 in human myocardial AC16 cells. <i>Environmental Science and Pollution Research</i> , 2017, 24, 27767-27777.	5.3	29
15	Doxorubicin nanobubble for combining ultrasonography and targeted chemotherapy of rabbit with VX2 liver tumor. <i>Tumor Biology</i> , 2016, 37, 8673-8680.	1.8	28
16	Molecular mechanisms of lncRNA SMARCC2/miR-551b-3p/TMPRSS4 axis in gastric cancer. <i>Cancer Letters</i> , 2018, 418, 84-96.	7.2	27
17	Genome-wide transcriptional analysis of cardiovascular-related genes and pathways induced by PM2.5 in human myocardial cells. <i>Environmental Science and Pollution Research</i> , 2017, 24, 11683-11693.	5.3	25
18	Co-exposure to amorphous silica nanoparticles and benzo[a]pyrene at low level in human bronchial epithelial BEAS-2B cells. <i>Environmental Science and Pollution Research</i> , 2016, 23, 23134-23144.	5.3	24

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19	Biomechanical and Histomorphometric Characterizations of Osseointegration during Mini-Screw Healing in Rabbit Tibiae*. <i>Angle Orthodontist</i> , 2009, 79, 558-563.	2.4	23
20	Current understanding of the metabolism of micronutrients in chronic alcoholic liver disease. <i>World Journal of Gastroenterology</i> , 2020, 26, 4567-4578.	3.3	23
21	Pentoxifylline alleviates high-fat diet-induced non-alcoholic steatohepatitis and early atherosclerosis in rats by inhibiting AGE and RAGE expression. <i>Acta Pharmacologica Sinica</i> , 2010, 31, 1367-1375.	6.1	22
22	Mitofusin2, as a Protective Target in the Liver, Controls the Balance of Apoptosis and Autophagy in Acute-on-Chronic Liver Failure. <i>Frontiers in Pharmacology</i> , 2019, 10, 601.	3.5	20
23	Gene expression profiles and bioinformatics analysis of human umbilical vein endothelial cells exposed to PM 2.5. <i>Chemosphere</i> , 2017, 183, 589-598.	8.2	19
24	Mitofusin2, a rising star in acute-on-chronic liver failure, triggers macroautophagy via the mTOR signalling pathway. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 7810-7818.	3.6	18
25	Comprehensive gene and microRNA expression profiling on cardiovascular system in zebrafish co-exposed of SiNPs and MeHg. <i>Science of the Total Environment</i> , 2017, 607-608, 795-805.	8.0	17
26	Sushi repeat-containing protein X-linked 2 promotes angiogenesis through the urokinase-type plasminogen activator receptor dependent integrin α v β 3/focal adhesion kinase pathways. <i>Drug Discoveries and Therapeutics</i> , 2017, 11, 212-217.	1.5	17
27	Nrf2-Mediated Ferroptosis Inhibition Exerts a Protective Effect on Acute-on-Chronic Liver Failure. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-23.	4.0	17
28	Forkhead Box Protein J1 (FOXJ1) is Overexpressed in Colorectal Cancer and Promotes Nuclear Translocation of β -Catenin in SW620 Cells. <i>Medical Science Monitor</i> , 2017, 23, 856-866.	1.1	16
29	Impact of hypertension and smoking on the rupture of intracranial aneurysms and their joint effect. <i>Neurologia I Neurochirurgia Polska</i> , 2015, 49, 121-125.	1.2	14
30	Phytochemistry and pharmacological activities of <i>Vaccaria hispanica</i> (Miller) Rauschert: a review. <i>Phytochemistry Reviews</i> , 2016, 15, 813-827.	6.5	14
31	ASPP2 enhances chemotherapeutic sensitivity through the down-regulation of XIAP expression in a p53 independent manner in hepatocellular carcinoma. <i>Biochemical and Biophysical Research Communications</i> , 2019, 508, 769-774.	2.1	13
32	β -Hederin Induces Apoptosis of Esophageal Squamous Cell Carcinoma via an Oxidative and Mitochondrial-Dependent Pathway. <i>Digestive Diseases and Sciences</i> , 2019, 64, 3528-3538.	2.3	11
33	Long noncoding RNA ENST00000455974 plays an oncogenic role through up-regulating JAG2 in human DNA mismatch repair-proficient colon cancer. <i>Biochemical and Biophysical Research Communications</i> , 2019, 508, 339-347.	2.1	11
34	<i>H. pylori</i> is related to NAFLD but only in female: A Cross-sectional Study. <i>International Journal of Medical Sciences</i> , 2021, 18, 2303-2311.	2.5	11
35	Diagnostic performance of narrow-band imaging international colorectal endoscopic and Japanese narrow-band imaging expert team classification systems for colorectal cancer and precancerous lesions. <i>World Journal of Gastrointestinal Oncology</i> , 2021, 13, 58-68.	2.0	11
36	Interpreting Brain Biomarkers: Challenges and solutions in interpreting machine learning-based predictive neuroimaging. <i>IEEE Signal Processing Magazine</i> , 2022, 39, 107-118.	5.6	11

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37	Malignant glomus tumor of the intestinal ileum with multiorgan metastases: A case report and review of literature. <i>World Journal of Gastroenterology</i> , 2020, 26, 770-776.	3.3	10
38	The assessment of multipotent cell transplantation in acute-on-chronic liver failure: a systematic review and meta-analysis. <i>Translational Research</i> , 2018, 200, 65-80.	5.0	9
39	Inflammatory Bowel Disease and Long-term Risk of Cancer: A Prospective Cohort Study Among Half a Million Adults in UK Biobank. <i>Inflammatory Bowel Diseases</i> , 2023, 29, 384-395.	1.9	8
40	Changes of peripheral lymphocyte subsets and cytokine environment during aging and deteriorating gastrointestinal tract health status. <i>Oncotarget</i> , 2017, 8, 60764-60777.	1.8	6
41	Characterization of metabolic landscape in hepatocellular carcinoma. <i>World Journal of Gastrointestinal Oncology</i> , 2021, 13, 1144-1156.	2.0	6
42	Correlation between microvascular characteristics and the expression of MVD, IGF-1 and STAT3 in the development of colonic polyps carcinogenesis. <i>Experimental and Therapeutic Medicine</i> , 2017, 13, 49-54.	1.8	5
43	Modified Xiaochaihu Decoction for gastroesophageal reflux disease: A randomized double-simulation controlled trial. <i>World Journal of Gastroenterology</i> , 2021, 27, 4710-4721.	3.3	5
44	ADAMTS4 is upregulated in colorectal cancer and could be a useful prognostic indicator of colorectal cancer. <i>Revista Da Associação Médica Brasileira</i> , 2020, 66, 42-47.	0.7	5
45	Nanosilica induced dose-dependent cytotoxicity and cell type-dependent multinucleation in HepG2 and L-02 cells. <i>Journal of Nanoparticle Research</i> , 2016, 18, 1.	1.9	4
46	The Polymorphisms of Interleukin-12B Gene and Susceptibility to Inflammatory Bowel Diseases: A Meta-analysis and Trial Sequential Analysis. <i>Immunological Investigations</i> , 2021, 50, 987-1006.	2.0	4
47	Long-Term Carbohydrate-Containing Late-Evening Snack Significantly Improves the Ratio of Branched Chain Amino Acids to Aromatic Amino Acids in Adults with Liver Cirrhosis due to Hepatitis B. <i>BioMed Research International</i> , 2021, 2021, 1-11.	1.9	4
48	PINK1 ameliorates acute-on-chronic liver failure by inhibiting apoptosis through mTORC2/AKT signaling. <i>Cell Death Discovery</i> , 2022, 8, 222.	4.7	4
49	The concordance of DNA mismatch repair protein between endoscopic biopsies and surgical specimens and inter-observers variations in colorectal cancer patients: reflections from endoscope doctors. <i>Polish Journal of Pathology</i> , 2020, 71, 13-19.	0.3	2
50	Evaluation of the medical economics and safety: two methods for the endoscopic removal of jujube pits. <i>Revista Espanola De Enfermedades Digestivas</i> , 2018, 111, 209-213.	0.3	2
51	Microbiome Resilience and Health Implications for People in Half-Year Travel. <i>Frontiers in Immunology</i> , 2022, 13, 848994.	4.8	2
52	Novel Prognostic Models for Predicting the 180-Day Outcome for Patients with Hepatitis-B Virus-related Acute-on-chronic Liver Failure. <i>Journal of Clinical and Translational Hepatology</i> , 2021, 000, 000-000.	1.4	1
53	Comprehensive Analysis of Differentially Expressed Long Noncoding RNA-mRNA in the Adenoma-Carcinoma Sequence of DNA Mismatch Repair Proficient Colon Cancer. <i>Journal of Oncology</i> , 2021, 2021, 1-15.	1.3	0
54	Feasibility of Standardized Procedures of White Light Gastroscopy for Clinical Practice: A Multiple Center Study in China. <i>Journal of Digestive Diseases</i> , 2021, 22, 656-662.	1.5	0

#	ARTICLE	IF	CITATIONS
55	Diagnostic value of novel retroflexion colonoscopy in the right colon: A randomized controlled trial. <i>World Journal of Gastrointestinal Oncology</i> , 2020, 12, 1336-1345.	2.0	0