

# Jin-Rong Zhou

## List of Publications by Year in descending order

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35  
papers

1,546  
citations

394286

19  
h-index

501076

28  
g-index

35  
all docs

35  
docs citations

35  
times ranked

2331  
citing authors

#	ARTICLE	IF	CITATIONS
1	Soybean Phytochemicals Inhibit the Growth of Transplantable Human Prostate Carcinoma and Tumor Angiogenesis in Mice. <i>Journal of Nutrition</i> , 1999, 129, 1628-1635.	1.3	301
2	Microbiome, inflammation, epigenetic alterations, and mental diseases. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017, 174, 651-660.	1.1	165
3	Metformin in colorectal cancer: molecular mechanism, preclinical and clinical aspects. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 491.	3.5	115
4	Soy Phytochemicals and Tea Bioactive Components Synergistically Inhibit Androgen-Sensitive Human Prostate Tumors in Mice. <i>Journal of Nutrition</i> , 2003, 133, 516-521.	1.3	105
5	Combined inhibition of estrogen-dependent human breast carcinoma by soy and tea bioactive components in mice. <i>International Journal of Cancer</i> , 2004, 108, 8-14.	2.3	97
6	Inhibition of orthotopic growth and metastasis of androgen-sensitive human prostate tumors in mice by bioactive soybean components. <i>Prostate</i> , 2002, 53, 143-153.	1.2	79
7	Effect of soy nuts and equol status on blood pressure, lipids and inflammation in postmenopausal women stratified by metabolic syndrome status. <i>Metabolism: Clinical and Experimental</i> , 2015, 64, 236-243.	1.5	72
8	Quercetin inhibits growth of hepatocellular carcinoma by apoptosis induction in part via autophagy stimulation in mice. <i>Journal of Nutritional Biochemistry</i> , 2019, 69, 108-119.	1.9	71
9	Traditional Herbal Medicines, Bioactive Metabolites, and Plant Products Against COVID-19: Update on Clinical Trials and Mechanism of Actions. <i>Frontiers in Pharmacology</i> , 2021, 12, 671498.	1.6	62
10	An update on the epigenetics of psychotic diseases and autism. <i>Epigenomics</i> , 2015, 7, 427-449.	1.0	57
11	Symposium introduction: metabolic syndrome and the onset of cancer. <i>American Journal of Clinical Nutrition</i> , 2007, 86, 817S-819S.	2.2	50
12	Depression promotes prostate cancer invasion and metastasis via a sympathetic-cAMP-FAK signaling pathway. <i>Oncogene</i> , 2018, 37, 2953-2966.	2.6	49
13	Progression to androgen-independent LNCaP human prostate tumors: Cellular and molecular alterations. <i>International Journal of Cancer</i> , 2004, 110, 800-806.	2.3	40
14	High Oleic Acid Peanut Oil and Extra Virgin Olive Oil Supplementation Attenuate Metabolic Syndrome in Rats by Modulating the Gut Microbiota. <i>Nutrients</i> , 2019, 11, 3005.	1.7	36
15	Dietary soy and tea combinations for prevention of breast and prostate cancers by targeting metabolic syndrome elements in mice. <i>American Journal of Clinical Nutrition</i> , 2007, 86, 882S-888S.	2.2	33
16	Aberrant transcriptomes and DNA methylomes define pathways that drive pathogenesis and loss of brain laterality/asymmetry in schizophrenia and bipolar disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2019, 180, 138-149.	1.1	31
17	Therapeutic Effectiveness and Safety of Repurposing Drugs for the Treatment of COVID-19: Position Standing in 2021. <i>Frontiers in Pharmacology</i> , 2021, 12, 659577.	1.6	31
18	Diet phytochemicals and cutaneous carcinoma chemoprevention: A review. <i>Pharmacological Research</i> , 2017, 119, 327-346.	3.1	28

#	ARTICLE	IF	CITATIONS
19	Dietary Fermented Soy Extract and Oligo-Lactic Acid Alleviate Chronic Kidney Disease in Mice via Inhibition of Inflammation and Modulation of Gut Microbiota. <i>Nutrients</i> , 2020, 12, 2376.	1.7	22
20	Human selenium binding protein-1 (hSP56) is a negative regulator of HIF-1 $\alpha$ and suppresses the malignant characteristics of prostate cancer cells. <i>BMB Reports</i> , 2014, 47, 411-416.	1.1	21
21	2-Hydroxy-3-methylanthraquinone inhibits lung carcinoma cells through modulation of IL-6-induced JAK2/STAT3 pathway. <i>Phytomedicine</i> , 2019, 61, 152848.	2.3	19
22	Ginseng oligopeptides protect against irradiation-induced immune dysfunction and intestinal injury. <i>Scientific Reports</i> , 2018, 8, 13916.	1.6	14
23	Loss of a Negative Feedback Loop between IRF8 and AR Promotes Prostate Cancer Growth and Enzalutamide Resistance. <i>Cancer Research</i> , 2020, 80, 2927-2939.	0.4	13
24	Curcuma oil ameliorates benign prostatic hyperplasia through suppression of the nuclear factor-kappa B signaling pathway in rats. <i>Journal of Ethnopharmacology</i> , 2021, 279, 113703.	2.0	10
25	Herbal medicine WangShiBaoChiWan improves gastrointestinal health in mice via modulation of intestinal tight junctions and gut microbiota and inhibition of inflammation. <i>Biomedicine and Pharmacotherapy</i> , 2021, 138, 111426.	2.5	9
26	Screening and Molecular Modeling Evaluation of Food Peptides to Inhibit Key Targets of COVID-19 Virus. <i>Biomolecules</i> , 2021, 11, 330.	1.8	6
27	SOY AND THE PREVENTION OF LIFESTYLE-RELATED DISEASES. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2004, 31, S14-S19.	0.9	5
28	Cataloging recent advances in epigenetic alterations in major mental disorders and autism. <i>Epigenomics</i> , 2021, 13, 1231-1245.	1.0	5
29	Soy Protein Isolates Inhibited Growth of Estrogen-Dependent Human Breast Tumors in a Clinically Relevant Orthotopic Breast Tumor Model. <i>FASEB Journal</i> , 2006, 20, A853.	0.2	0
30	Dietary glutamine supplementation reduces inflammation and hyperplasia during <i>Helicobacter pylori</i> infection in the mouse stomach. <i>FASEB Journal</i> , 2008, 22, 939.4.	0.2	0
31	Synergistic Combinations of Active Dietary Components for the Prevention of Pancreatic Cancer. <i>FASEB Journal</i> , 2008, 22, 311.1.	0.2	0
32	Epigenetic modification of Huntingtin associated protein-1 by bioactive natural components as a strategy for the prevention and treatment of breast cancer. <i>FASEB Journal</i> , 2010, 24, 107.4.	0.2	0
33	Identification of bioactive dietary and natural components for targeting cancer stem cells. <i>FASEB Journal</i> , 2010, 24, 545.2.	0.2	0
34	Tea bioactive compounds inhibit prostate cancer stem cells via downregulation of Bmi1. <i>FASEB Journal</i> , 2013, 27, 639.10.	0.2	0
35	Therapeutic Strategies for Resectable Stage-III A N2 Non-Small Cell Lung Cancer Patients: A Network Meta-Analysis. <i>Clinical Medicine Insights: Oncology</i> , 2022, 16, 117955492211094.	0.6	0