

# Rui Li

## List of Publications by Year in descending order

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Version: 2024-02-01

59  
papers

1,555  
citations

279798

23  
h-index

330143

37  
g-index

62  
all docs

62  
docs citations

62  
times ranked

2346  
citing authors

#	ARTICLE	IF	CITATIONS
1	The hepatoprotective effects of plant-based foods based on the "gut-liver axis" a prospective review. <i>Critical Reviews in Food Science and Nutrition</i> , 2023, 63, 9136-9162.	10.3	5
2	An Injectable Hydrogel for Treatment of Chronic Neuropathic Pain. <i>Macromolecular Bioscience</i> , 2022, 22, e2100529.	4.1	3
3	The Biological Fate of a Novel Anticancer Drug Candidate TNBG-5602: Metabolic Profile, Interaction with CYP450, and Pharmacokinetics in Rats. <i>Molecules</i> , 2022, 27, 2594.	3.8	1
4	<i>Zingiber officinale</i> : A Systematic Review of Botany, Phytochemistry and Pharmacology of Gut Microbiota-Related Gastrointestinal Benefits. <i>The American Journal of Chinese Medicine</i> , 2022, 50, 1007-1042.	3.8	6
5	A functional ratio fluorescence sensor platform based on the graphene/Mn-ZnS quantum dots loaded with molecularly imprinted polymer for selective and visual detection sinapic acid. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021, 244, 118845.	3.9	27
6	Vinegar-processed <i>Curcuma phaeocaulis</i> promotes anti-angiogenic activity and reduces toxicity in zebrafish and rat models. <i>Pharmaceutical Biology</i> , 2021, 59, 408-415.	2.9	8
7	Essential oil from the raw and vinegar-processed <i>Rhizoma Curcumae</i> ameliorate CCl <sub>4</sub> -induced liver fibrosis: integrating network pharmacology and molecular mechanism evaluation. <i>Food and Function</i> , 2021, 12, 4199-4220.	4.6	12
8	Self-Assembled Micelles Improve the Oral Bioavailability of Dihydromyricetin and Anti-Acute Alcoholism Activity. <i>AAPS PharmSciTech</i> , 2021, 22, 111.	3.3	11
9	Geniposide suppresses liver injury in a mouse model of DDC-induced sclerosing cholangitis. <i>Phytotherapy Research</i> , 2021, 35, 3799-3811.	5.8	16
10	Tibetan medicine Ershiwuwei Lvxue Pill attenuates collagen-induced arthritis via inhibition of JAK2/STAT3 signaling pathway. <i>Journal of Ethnopharmacology</i> , 2021, 270, 113820.	4.1	22
11	Dioscin elevates lncRNA MANTIS in therapeutic angiogenesis for heart diseases. <i>Aging Cell</i> , 2021, 20, e13392.	6.7	18
12	Electrochemical dual signal sensing platform for the simultaneous determination of dopamine, uric acid and glucose based on copper and cerium bimetallic carbon nanocomposites. <i>Bioelectrochemistry</i> , 2021, 139, 107745.	4.6	35
13	Self-assembled micelles enhance the oral delivery of curcumin for the management of alcohol-induced tissue injury. <i>Pharmaceutical Development and Technology</i> , 2021, 26, 880-889.	2.4	5
14	Synthesis and evaluation of disulfide-rich cyclic $\beta$ -conotoxin [S9A]TxID analogues as novel $\beta$ 3nAChR antagonists. <i>Bioorganic Chemistry</i> , 2021, 112, 104875.	4.1	2
15	Amelioration of diabetic retinopathy in db/db mice by treatment with different proportional three active ingredients from Tibetan medicine <i>Berberis dictyophylla</i> F. <i>Journal of Ethnopharmacology</i> , 2021, 276, 114190.	4.1	3
16	Traditional Chinese Medicine <i>Aconiti Radix Cocta</i> Improves Rheumatoid Arthritis via Suppressing COX-1 and COX-2. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-11.	1.2	4
17	Metabolomics of Spleen-Yang deficiency syndrome and the therapeutic effect of Fuzi Lizhong pill on regulating endogenous metabolism. <i>Journal of Ethnopharmacology</i> , 2021, 278, 114281.	4.1	15
18	The activation effects of fucoidan from sea cucumber <i>Stichopus chloronotus</i> on RAW264.7 cells via TLR2/4-NF- $\kappa$ B pathway and its structure-activity relationship. <i>Carbohydrate Polymers</i> , 2021, 270, 118353.	10.2	25

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19	Metabolic profile of lung-targeted docetaxel liposomes in rabbits, rats and mice. <i>Xenobiotica</i> , 2020, 50, 212-221.	1.1	1
20	Dynamics of physicochemical factors and microbial communities during ripening fermentation of Pixian Doubanjiang, a typical condiment in Chinese cuisine. <i>Food Microbiology</i> , 2020, 86, 103342.	4.2	74
21	An "essential herbal medicine" Licorice: A review of phytochemicals and its effects in combination preparations. <i>Journal of Ethnopharmacology</i> , 2020, 249, 112439.	4.1	149
22	Longzhibu disease and its therapeutic effects by traditional Tibetan medicine: Ershi-wei Chenxiang pills. <i>Journal of Ethnopharmacology</i> , 2020, 249, 112426.	4.1	27
23	Neutrophil-to-Lymphocyte Ratio Is Independently Associated With Severe Psychopathology in Schizophrenia and Is Changed by Antipsychotic Administration: A Large-Scale Cross-Sectional Retrospective Study. <i>Frontiers in Psychiatry</i> , 2020, 11, 581061.	2.6	24
24	Regulation of hepatic insulin signaling and glucose homeostasis by sphingosine kinase 2. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 24434-24442.	7.1	29
25	Salidroside as a potential neuroprotective agent for ischemic stroke: a review of sources, pharmacokinetics, mechanism and safety. <i>Biomedicine and Pharmacotherapy</i> , 2020, 129, 110458.	5.6	59
26	Lithium chloride promoted hematoma resolution after intracerebral hemorrhage through GSK-3 $\beta$ -mediated pathways-dependent microglia phagocytosis and M2-phenotype differentiation, angiogenesis and neurogenesis in a rat model. <i>Brain Research Bulletin</i> , 2019, 152, 117-127.	3.0	24
27	&lt;p&gt;A Novel Octapeptide Derived From G Protein-Coupled Receptor 124 Improves Cognitive Function Via Pro-Angiogenesis In A Rat Model Of Chronic Cerebral Hypoperfusion-Induced Vascular Dementia&lt;/p&gt;. <i>Drug Design, Development and Therapy</i> , 2019, Volume 13, 3669-3682.	4.3	7
28	H7K(R)2-modified pH-sensitive self-assembled nanoparticles delivering small interfering RNA targeting hepatoma-derived growth factor for malignant glioma treatment. <i>Journal of Controlled Release</i> , 2019, 310, 24-35.	9.9	17
29	Inhibitory effect of 17 $\beta$ -estradiol on triglyceride synthesis in skeletal muscle cells is dependent on ESR1 and not ESR2. <i>Molecular Medicine Reports</i> , 2019, 19, 5087-5096.	2.4	3
30	Urinary iodine is increased in papillary thyroid carcinoma but is not altered by regional population iodine intake status: a meta-analysis and implications. <i>Endocrine Journal</i> , 2019, 66, 497-514.	1.6	5
31	Analysis of bisabolocurcumin ether (a terpene-conjugated curcuminoid) and three curcuminoids in <i>Curcuma</i> species from different regions by UPLC-ESI MS/MS and their in vitro anti-inflammatory activities. <i>Journal of Functional Foods</i> , 2019, 52, 186-195.	3.4	10
32	Targeted delivery of intranasally administered nanoparticles-mediated neuroprotective peptide NR2B9c to brain and neuron for treatment of ischemic stroke. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2019, 18, 380-390.	3.3	39
33	Adjunctive therapy with statins in schizophrenia patients: A meta-analysis and implications. <i>Psychiatry Research</i> , 2018, 262, 84-93.	3.3	41
34	Screening and analysis of potentially active components in Shenxiang glucose injection using UHPLC coupled with photodiode array detection and MS/MS. <i>Journal of Separation Science</i> , 2018, 41, 2130-2138.	2.5	12
35	Size shrinkable drug delivery nanosystems and priming the tumor microenvironment for deep intratumoral penetration of nanoparticles. <i>Journal of Controlled Release</i> , 2018, 277, 35-47.	9.9	113
36	Preparation, optimization, and characterization of chitosan-coated solid lipid nanoparticles for ocular drug delivery. <i>Journal of Biomedical Research</i> , 2018, 32, 411-423.	1.6	30

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37	Mechanistic insights into geniposide regulation of bile salt export pump (BSEP) expression. <i>RSC Advances</i> , 2018, 8, 37117-37128.	3.6	8
38	The neuroprotective effect of lithium chloride on cognitive impairment through glycogen synthase kinase-3 $\beta$ inhibition in intracerebral hemorrhage rats. <i>European Journal of Pharmacology</i> , 2018, 840, 50-59.	3.5	36
39	Polydatin attenuates diet-induced nonalcoholic steatohepatitis and fibrosis in mice. <i>International Journal of Biological Sciences</i> , 2018, 14, 1411-1425.	6.4	55
40	Protective effects of Danzhi jiangtang capsule on vascular endothelial damages induced by high-fat diet and palmitic acid. <i>Biomedicine and Pharmacotherapy</i> , 2018, 107, 1631-1640.	5.6	14
41	Lithium Posttreatment Alleviates Blood-Brain Barrier Injury After Intracerebral Hemorrhage in Rats. <i>Neuroscience</i> , 2018, 383, 129-137.	2.3	24
42	A novel curcuminoid-tea polyphenol formulation: Preparation, characterization, and in vitro anti-cancer activity. <i>Journal of Food Biochemistry</i> , 2017, 41, e12332.	2.9	3
43	Dual Delivery of NGF and bFGF Coacervate Ameliorates Diabetic Peripheral Neuropathy via Inhibiting Schwann Cells Apoptosis. <i>International Journal of Biological Sciences</i> , 2017, 13, 640-651.	6.4	40
44	Host-guest interaction of $\beta$ -cyclodextrin with isomeric ursolic acid and oleanolic acid: physicochemical characterization and molecular modeling study. <i>Journal of Biomedical Research</i> , 2017, 31, 395.	1.6	14
45	Nerve growth factor-induced Akt/mTOR activation protects the ischemic heart via restoring autophagic flux and attenuating ubiquitinated protein accumulation. <i>Oncotarget</i> , 2017, 8, 5400-5413.	1.8	32
46	Pharmacokinetic study of eplerenone in rats after long-term coadministration with buckwheat tea. <i>Kaohsiung Journal of Medical Sciences</i> , 2016, 32, 177-184.	1.9	7
47	A systematic determination of polyphenols constituents and cytotoxic ability in fruit parts of pomegranates derived from five Chinese cultivars. <i>SpringerPlus</i> , 2016, 5, 914.	1.2	19
48	Efficacy and Safety of Metronidazole Monotherapy versus Vancomycin Monotherapy or Combination Therapy in Patients with Clostridium difficile Infection: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2015, 10, e0137252.	2.5	25
49	Copper-Mediated Addition of Ethanolamine Affording 2-Hydroxymethyl Naphtho[2,1-b]oxazoles from 2-Naphthols. <i>Journal of Heterocyclic Chemistry</i> , 2014, 51, 846-849.	2.6	1
50	Stability of an anti-stroke peptide: Driving forces and kinetics in chemical degradation. <i>International Journal of Pharmaceutics</i> , 2014, 472, 148-155.	5.2	7
51	The study of absorption kinetics of berberine based on portal vein in rat, and the influence of verapamil and borneol to its absorption ability by UHPLC method. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2014, 39, 165-171.	1.6	3
52	Curcumin Inhibits Transforming Growth Factor- $\beta$ 1-Induced EMT via PPAR $\gamma$ Pathway, Not Smad Pathway in Renal Tubular Epithelial Cells. <i>PLoS ONE</i> , 2013, 8, e58848.	2.5	74
53	Terpecurcumins A from the Rhizomes of <i>Curcuma longa</i> : Absolute Configuration and Cytotoxic Activity. <i>Journal of Natural Products</i> , 2012, 75, 2121-2131.	3.0	42
54	A potential new therapeutic system for glaucoma: solid lipid nanoparticles containing methazolamide. <i>Journal of Microencapsulation</i> , 2011, 28, 134-141.	2.8	71

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55	Metabolic and pharmacokinetic studies of curcumin, demethoxycurcumin and bisdemethoxycurcumin in mice tumor after intragastric administration of nanoparticle formulations by liquid chromatography coupled with tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2011, 879, 2751-2758.	2.3	44
56	Diclofenac sodium-loaded solid lipid nanoparticles prepared by emulsion/solvent evaporation method. <i>Journal of Nanoparticle Research</i> , 2011, 13, 2375-2386.	1.9	49
57	Qualitative and quantitative analysis of curcuminoids in herbal medicines derived from <i>Curcuma</i> species. <i>Food Chemistry</i> , 2011, 126, 1890-1895.	8.2	71
58	The effects of water-soluble polymers on hydroxypropyl- $\beta$ -cyclodextrin solubilization of oleanolic acid and ursolic acid. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2009, 63, 181-188.	1.6	6
59	The Influence of Cosolvent on the Complexation of HP- $\beta$ -cyclodextrins with Oleanolic Acid and Ursolic Acid. <i>AAPS PharmSciTech</i> , 2009, 10, 1137-44.	3.3	27