

Rui Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2558119/publications.pdf>

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	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
2	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
3	Curcumin Inhibits Transforming Growth Factor- β 1-Induced EMT via PPAR β Pathway, Not Smad Pathway in Renal Tubular Epithelial Cells. <i>PLoS ONE</i> , 2013, 8, e58848.	2.5	74
4	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
5	A potential new therapeutic system for glaucoma: solid lipid nanoparticles containing methazolamide. <i>Journal of Microencapsulation</i> , 2011, 28, 134-141.	2.8	71
6	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
7	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
8	Polydatin attenuates diet-induced nonalcoholic steatohepatitis and fibrosis in mice. <i>International Journal of Biological Sciences</i> , 2018, 14, 1411-1425.	6.4	55
9	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
10	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
11	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
12	Adjunctive therapy with statins in schizophrenia patients: A meta-analysis and implications. <i>Psychiatry Research</i> , 2018, 262, 84-93.	3.3	41
13	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
14	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
15	The neuroprotective effect of lithium chloride on cognitive impairment through glycogen synthase kinase-3 β inhibition in intracerebral hemorrhage rats. <i>European Journal of Pharmacology</i> , 2018, 840, 50-59.	3.5	36
16	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
17	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
18	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

#	ARTICLE	IF	CITATIONS
19	Regulation of hepatic insulin signaling and glucose homeostasis by sphingosine kinase 2. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 24434-24442.	7.1	29
20	The Influence of Cosolvent on the Complexation of HP- β -cyclodextrins with Oleanolic Acid and Ursolic Acid. AAPS PharmSciTech, 2009, 10, 1137-44.	3.3	27
21	Longzhibu disease and its therapeutic effects by traditional Tibetan medicine: Ershi-wei Chenxiang pills. Journal of Ethnopharmacology, 2020, 249, 112426.	4.1	27
22	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. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2021, 244, 118845.	3.9	27
23	The activation effects of fucoidan from sea cucumber Stichopus chloronotus on RAW264.7 cells via TLR2/4-NF- κ B pathway and its structure-activity relationship. Carbohydrate Polymers, 2021, 270, 118353.	10.2	25
24	Efficacy and Safety of Metronidazole Monotherapy versus Vancomycin Monotherapy or Combination Therapy in Patients with Clostridium difficile Infection: A Systematic Review and Meta-Analysis. PLoS ONE, 2015, 10, e0137252.	2.5	25
25	Lithium Posttreatment Alleviates Blood-Brain Barrier Injury After Intracerebral Hemorrhage in Rats. Neuroscience, 2018, 383, 129-137.	2.3	24
26	Lithium chloride promoted hematoma resolution after intracerebral hemorrhage through GSK-3 β -mediated pathways-dependent microglia phagocytosis and M2-phenotype differentiation, angiogenesis and neurogenesis in a rat model. Brain Research Bulletin, 2019, 152, 117-127.	3.0	24
27	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. Frontiers in Psychiatry, 2020, 11, 581061.	2.6	24
28	Tibetan medicine Ershiwuwei Lvxue Pill attenuates collagen-induced arthritis via inhibition of JAK2/STAT3 signaling pathway. Journal of Ethnopharmacology, 2021, 270, 113820.	4.1	22
29	A systematic determination of polyphenols constituents and cytotoxic ability in fruit parts of pomegranates derived from five Chinese cultivars. SpringerPlus, 2016, 5, 914.	1.2	19
30	Dioscin elevates lncRNA MANTIS in therapeutic angiogenesis for heart diseases. Aging Cell, 2021, 20, e13392.	6.7	18
31	H7K(R2)-modified pH-sensitive self-assembled nanoparticles delivering small interfering RNA targeting hepatoma-derived growth factor for malignant glioma treatment. Journal of Controlled Release, 2019, 310, 24-35.	9.9	17
32	Geniposide suppresses liver injury in a mouse model of DDC-induced sclerosing cholangitis. Phytotherapy Research, 2021, 35, 3799-3811.	5.8	16
33	Metabolomics of Spleen-Yang deficiency syndrome and the therapeutic effect of Fuzi Lizhong pill on regulating endogenous metabolism. Journal of Ethnopharmacology, 2021, 278, 114281.	4.1	15
34	Host-guest interaction of β -cyclodextrin with isomeric ursolic acid and oleanolic acid: physicochemical characterization and molecular modeling study. Journal of Biomedical Research, 2017, 31, 395.	1.6	14
35	Protective effects of Danzhi jiangtang capsule on vascular endothelial damages induced by high-fat diet and palmitic acid. Biomedicine and Pharmacotherapy, 2018, 107, 1631-1640.	5.6	14
36	Screening and analysis of potentially active components in Shenxiong glucose injection using UHPLC coupled with photodiode array detection and MS/MS. Journal of Separation Science, 2018, 41, 2130-2138.	2.5	12

#	ARTICLE	IF	CITATIONS
37	Essential oil from the raw and vinegar-processed <i>Rhizoma Curcumae</i> ameliorate CCl ₄ -induced liver fibrosis: integrating network pharmacology and molecular mechanism evaluation. <i>Food and Function</i> , 2021, 12, 4199-4220.	4.6	12
38	Self-Assembled Micelles Improve the Oral Bioavailability of Dihydromyricetin and Anti-Acute Alcoholism Activity. <i>AAPS PharmSciTech</i> , 2021, 22, 111.	3.3	11
39	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
40	Mechanistic insights into geniposide regulation of bile salt export pump (BSEP) expression. <i>RSC Advances</i> , 2018, 8, 37117-37128.	3.6	8
41	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
42	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
43	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
44	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. <i>Drug Design, Development and Therapy</i> , 2019, Volume 13, 3669-3682.	4.3	7
45	The effects of water-soluble polymers on hydroxypropyl- β -cyclodextrin solubilization of oleanolic acid and ursolic acid. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2009, 63, 181-188.	1.6	6
46	<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
47	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
48	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
49	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
50	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
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	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
53	Inhibitory effect of 17 β -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
54	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

#	ARTICLE	IF	CITATIONS
55	An Injectable Hydrogel for Treatment of Chronic Neuropathic Pain. <i>Macromolecular Bioscience</i> , 2022, 22, e2100529.	4.1	3
56	Synthesis and evaluation of disulfide-rich cyclic $\hat{\pm}$ -conotoxin [S9A]TxID analogues as novel $\hat{\pm}$ 3 $\hat{\pm}$ 24 nAChR antagonists. <i>Bioorganic Chemistry</i> , 2021, 112, 104875.	4.1	2
57	Copper-Mediated Addition of Ethanolamine Affording 2-Hydroxymethyl Naphtho[2,1- <i>d</i>]oxazoles from 2-Naphthols. <i>Journal of Heterocyclic Chemistry</i> , 2014, 51, 846-849.	2.6	1
58	Metabolic profile of lung-targeted docetaxel liposomes in rabbits, rats and mice. <i>Xenobiotica</i> , 2020, 50, 212-221.	1.1	1
59	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