

Ru-Feng Wang

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

477
citations

759233

12
h-index

752698

20
g-index

39
all docs

39
docs citations

39
times ranked

686
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural mechanism of a dual-functional enzyme DgpA/B/C as both a C-glycoside cleaving enzyme and an O- to C-glycoside isomerase. <i>Acta Pharmaceutica Sinica B</i> , 2023, 13, 246-255.	12.0	7
2	Mechanism of berberine hydrochloride interfering with biofilm formation of <i>Hafnia alvei</i> . <i>Archives of Microbiology</i> , 2022, 204, 126.	2.2	1
3	A newly isolated human intestinal strain deglycosylating flavonoid C-glycosides. <i>Archives of Microbiology</i> , 2022, 204, 310.	2.2	1
4	Isolation and identification of <i>Enterococcus gallinarum</i> P581a, a strain of intestinal bacteria deglycosylating flavone C-glycosides. <i>Journal of General and Applied Microbiology</i> , 2022, , .	0.7	0
5	Intestinal bacteria are involved in <i>Radix Glycyrrhizae</i> and <i>Radix Euphorbiae Pekinensis</i> incompatibility. <i>Journal of Ethnopharmacology</i> , 2021, 273, 113839.	4.1	4
6	The antiviral mechanism of the crude extract from the flowers of <i>Trollius chinensis</i> based on TLR 3 signaling pathway. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2021, 34, 1743-1748.	0.2	1
7	In Vitro Nephrotoxicity Induced by Herb-Herb Interaction between <i>Radix Glycyrrhizae</i> and <i>Radix Euphorbiae Pekinensis</i> . <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-16.	4.0	8
8	Anti-influenza A virus mechanism of three representative compounds from <i>Flos Trollii</i> via TLRs signaling pathways. <i>Journal of Ethnopharmacology</i> , 2020, 253, 112634.	4.1	21
9	Human gastrointestinal metabolism of the anti-rheumatic fraction of <i>Dianbaizhu</i> (<i>Gaultheria</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 juice and human intestinal bacteria by UPLC-LTQ-Orbitrap-MSn and HPLC-DAD. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 175, 112791.	2.8	9
10	Qualitative and Quantitative Analysis of 24 Components in <i>Jinlianhua</i> Decoction by UPLC-MS/MS. <i>Chromatographia</i> , 2019, 82, 1801-1825.	1.3	11
11	A newly isolated human intestinal bacterium strain capable of deglycosylating flavone C-glycosides and its functional properties. <i>Microbial Cell Factories</i> , 2019, 18, 94.	4.0	25
12	<i>Astragalus Membranaceus</i> Treatment Protects Raw264.7 Cells from Influenza Virus by Regulating G1 Phase and the TLR3-Mediated Signaling Pathway. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-10.	1.2	24
13	Study on the interaction between active components from traditional Chinese medicine and plasma proteins. <i>Chemistry Central Journal</i> , 2018, 12, 48.	2.6	32
14	Anti-inflammatory effect of the compounds from the flowers of <i>Trollius chinensis</i> . <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2018, 31, 1951-1957.	0.2	1
15	Investigation of the effective components of the flowers of <i>Trollius chinensis</i> from the perspectives of intestinal bacterial transformation and intestinal absorption. <i>Pharmaceutical Biology</i> , 2017, 55, 1747-1758.	2.9	11
16	Analysis of Non-Volatile Chemical Constituents of <i>Menthae Haplocalycis Herba</i> by Ultra-High Performance Liquid Chromatography-High Resolution Mass Spectrometry. <i>Molecules</i> , 2017, 22, 1756.	3.8	45
17	Transport of Corilagin, Gallic Acid, and Ellagic Acid from <i>Fructus Phyllanthi</i> Tannin Fraction in Caco-2 Cell Monolayers. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-10.	1.2	26
18	Transformation of trollioside and isoquercetin by human intestinal flora in vitro. <i>Chinese Journal of Natural Medicines</i> , 2016, 14, 220-226.	1.3	7

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19	Pharmacokinetics of tecomin in rats after intragastric and intravenous administration. <i>Biomedical Chromatography</i> , 2016, 30, 612-617.	1.7	1
20	An Update on Oligosaccharides and Their Esters from Traditional Chinese Medicines: Chemical Structures and Biological Activities. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 1-23.	1.2	13
21	Chromatographic Fingerprint Analysis of the Floral Parts of <i>Trollius chinensis</i> . <i>Journal of Chromatographic Science</i> , 2015, 53, 571-575.	1.4	3
22	Exploring in vitro, in vivo metabolism of mogroside V and distribution of its metabolites in rats by HPLC-ESI-IT-TOF-MSn. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015, 115, 418-430.	2.8	52
23	Pharmacokinetics and tissue distributions of veratric acid after intravenous administration in rats. <i>Chinese Journal of Natural Medicines</i> , 2015, 13, 535-539.	1.3	3
24	Characterization of the Intestinal Absorption of Seven Flavonoids from the Flowers of <i>Trollius chinensis</i> Using the Caco-2 Cell Monolayer Model. <i>PLoS ONE</i> , 2015, 10, e0119263.	2.5	17
25	Absorbability, Mechanism and Structure-Property Relationship of Three Phenolic Acids from the Flowers of <i>Trollius chinensis</i> . <i>Molecules</i> , 2014, 19, 18129-18138.	3.8	4
26	Absorption properties and mechanism of trolline and veratric acid and their implication to an evaluation of the effective components of the flowers of <i>Trollius chinensis</i> . <i>Chinese Journal of Natural Medicines</i> , 2014, 12, 700-704.	1.3	9
27	Activity directed investigation on anti-inflammatory fractions and compounds from flowers of <i>Trollius chinensis</i> . <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2014, 27, 285-8.	0.2	6
28	Investigation on Flos <i>Trollii</i> : Constituents and bioactivities. <i>Chinese Journal of Natural Medicines</i> , 2013, 11, 449-455.	1.3	11
29	Contribution evaluation of the floral parts to orientin and vitexin concentrations in the flowers of <i>Trollius chinensis</i> . <i>Chinese Journal of Natural Medicines</i> , 2013, 11, 699-704.	1.3	5
30	Alkyl and phenolic glycosides from <i>Saussurea stella</i> . <i>FÄ-toterapÄ-Äç</i> , 2013, 88, 38-43.	2.2	17
31	Intestinal bacterial transformation â€“ a nonnegligible part of Chinese medicine research. <i>Journal of Asian Natural Products Research</i> , 2013, 15, 532-549.	1.4	15
32	Remote substituent effects on gasâ€‘phase homolytic Feâ€‘O and Feâ€‘S bond energies of $\text{C}_6\text{H}_4\text{OFe}(\text{CO})_2$ and $\text{C}_6\text{H}_4\text{SFe}(\text{CO})_2$ (C_6H_4 = C_6H_4) and studied using Hartreeâ€‘Fock and density functional theory methods. <i>Journal of Physical Organic Chemistry</i> , 2013, 26, 664-674.	1.9	9
33	Two Cerebrosides Isolated from the Seeds of <i>Sterculia lychnophora</i> and Their Neuroprotective Effect. <i>Molecules</i> , 2013, 18, 1181-1187.	3.8	13
34	A New Natural Ceramide from <i>Trollius chinensis</i> Bunge. <i>Molecules</i> , 2010, 15, 7467-7471.	3.8	8
35	Antiviral Flavonoid-Type C-Glycosides from the Flowers of <i>Trollius chinensis</i> . <i>Chemistry and Biodiversity</i> , 2006, 3, 343-348.	2.1	52