

Wei-Hua Huang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9176790/publications.pdf>

Version: 2024-02-01

66
papers

1,220
citations

331538

21
h-index

454834

30
g-index

73
all docs

73
docs citations

73
times ranked

1398
citing authors

#	ARTICLE	IF	CITATIONS
1	A Joint Technology Combining the Advantages of Capillary Microsampling with Mass Spectrometry Applied to the Trans-Resveratrol Pharmacokinetic Study in Mice. <i>Journal of Analytical Methods in Chemistry</i> , 2022, 2022, 1-11.	0.7	4
2	Effects of ginsenoside compound K on colitis-associated colorectal cancer and gut microbiota profiles in mice. <i>Annals of Translational Medicine</i> , 2022, 10, 408-408.	0.7	9
3	Effects of Capsaicin on the Hypoglycemic Regulation of Metformin and Gut Microbiota Profiles in Type 2 Diabetic Rats. <i>The American Journal of Chinese Medicine</i> , 2022, 50, 839-861.	1.5	4
4	The Relationship Among Intestinal Bacteria, Vitamin K and Response of Vitamin K Antagonist: A Review of Evidence and Potential Mechanism. <i>Frontiers in Medicine</i> , 2022, 9, 829304.	1.2	7
5	Bioconversion variation of ginsenoside CK mediated by human gut microbiota from healthy volunteers and colorectal cancer patients. <i>Chinese Medicine</i> , 2021, 16, 28.	1.6	8
6	LINC-PINT impedes DNA repair and enhances radiotherapeutic response by targeting DNA-PKcs in nasopharyngeal cancer. <i>Cell Death and Disease</i> , 2021, 12, 454.	2.7	14
7	Falcarindiol and dichloromethane fraction are bioactive components in <i>Oplopanax elatus</i> : Colorectal cancer chemoprevention via induction of apoptosis and G2/M cell cycle arrest mediated by cyclin A upregulation. <i>Journal of Applied Biomedicine</i> , 2021, 19, 124-124.	0.6	2
8	Personalized bioconversion of <i>Panax notoginseng</i> saponins mediated by gut microbiota between two different diet-pattern healthy subjects. <i>Chinese Medicine</i> , 2021, 16, 60.	1.6	8
9	WNT3A rs752107(C > T) Polymorphism Is Associated With an Increased Risk of Essential Hypertension and Related Cardiovascular Diseases. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 675222.	1.1	8
10	LncRNA linc00312 suppresses radiotherapy resistance by targeting DNA-PKcs and impairing DNA damage repair in nasopharyngeal carcinoma. <i>Cell Death and Disease</i> , 2021, 12, 69.	2.7	56
11	Remarkable impact of amino acids on ginsenoside transformation from fresh ginseng to red ginseng. <i>Journal of Ginseng Research</i> , 2020, 44, 424-434.	3.0	21
12	<i>Panax notoginseng</i> saponins prevent colitis-associated colorectal cancer development: the role of gut microbiota. <i>Chinese Journal of Natural Medicines</i> , 2020, 18, 500-507.	0.7	19
13	<i>In Vivo</i> Metabolic Profiles of <i>Panax notoginseng</i> Saponins Mediated by Gut Microbiota in Rats. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 6835-6844.	2.4	20
14	Quantification of <i>Panax notoginseng</i> saponins metabolites in rat plasma with <i>in vivo</i> gut microbiota-mediated biotransformation by HPLC-MS/MS. <i>Chinese Journal of Natural Medicines</i> , 2019, 17, 231-240.	0.7	20
15	Chemo-Preventive Potential of Falcarindiol-Enriched Fraction from <i>Oplopanax elatus</i> on Colorectal Cancer Interfered by Human Gut Microbiota. <i>The American Journal of Chinese Medicine</i> , 2019, 47, 1381-1404.	1.5	14
16	LC-MS/MS determination of ginsenoside compound K and its metabolite 20 β (S)-protopanaxadiol in human plasma and urine: applications in a clinical study. <i>Bioanalysis</i> , 2019, 11, 365-380.	0.6	6
17	Synergetic Inhibition of Human Colorectal Cancer Cells by Combining Polyene-Enriched Fraction from <i>Oplopanax elatus</i> and Irinotecan. <i>Nutrition and Cancer</i> , 2019, 71, 472-482.	0.9	8
18	Metabolic analysis of <i>Panax notoginseng</i> saponins with gut microbiota-mediated biotransformation by HPLC-DAD-Q-TOF-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 150, 199-207.	1.4	60

#	ARTICLE	IF	CITATIONS
19	<i>Oplopanax horridus</i> : Phytochemistry and Pharmacological Diversity and Structure-Activity Relationship on Anticancer Effects. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-15.	0.5	8
20	Paeonol Ameliorates Ovalbumin-Induced Asthma through the Inhibition of TLR4/NF- κ B and MAPK Signaling. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-8.	0.5	28
21	American ginseng microbial metabolites attenuate DSS-induced colitis and abdominal pain. International Immunopharmacology, 2018, 64, 246-251.	1.7	26
22	Effects of compound K, an enteric microbiome metabolite of ginseng, in the treatment of inflammation associated colon cancer. Oncology Letters, 2018, 15, 8339-8348.	0.8	36
23	Red American ginseng enhances the effect of fluorouracil on human colon cancer cells via both paraptosis and apoptosis pathways. Journal of Applied Biomedicine, 2018, 16, 311-319.	0.6	11
24	Antigout Effects of <i>Plantago asiatica</i> : Xanthine Oxidase Inhibitory Activities Assessed by Electrochemical Biosensing Method. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-11.	0.5	14
25	Bibliometric analysis of research on the role of intestinal microbiota in obesity. PeerJ, 2018, 6, e5091.	0.9	40
26	Red American ginseng enhances the effect of fluorouracil on human colon cancer cells via both paraptosis and apoptosis pathways. Journal of Applied Biomedicine, 2018, 16, 311-319.	0.6	2
27	Aucubin and its hydrolytic derivative attenuate activation of hepatic stellate cells via modulation of TGF- β 2 stimulation. Environmental Toxicology and Pharmacology, 2017, 50, 234-239.	2.0	25
28	The Protective Effect of Aucubin from <i>Eucommia ulmoides</i> Against Status Epilepticus by Inducing Autophagy and Inhibiting Necroptosis. The American Journal of Chinese Medicine, 2017, 45, 557-573.	1.5	46
29	Multiple Effects of Ginseng Berry Polysaccharides: Plasma Cholesterol Level Reduction and Enteric Neoplasm Prevention. The American Journal of Chinese Medicine, 2017, 45, 1293-1307.	1.5	18
30	Bioavailability and pharmacokinetic comparison of tanshinones between two formulations of <i>Salvia miltiorrhiza</i> in healthy volunteers. Scientific Reports, 2017, 7, 4709.	1.6	28
31	Effects of FMO3 Polymorphisms on Pharmacokinetics of Sulindac in Chinese Healthy Male Volunteers. BioMed Research International, 2017, 2017, 1-7.	0.9	7
32	Quantitative determination of betamethasone sodium phosphate and betamethasone dipropionate in human plasma by UPLC-MS/MS and a bioequivalence study. Analytical Methods, 2016, 8, 3550-3563.	1.3	11
33	Visfatin attenuates the ox-LDL-induced senescence of endothelial progenitor cells by upregulating SIRT1 expression through the PI3K/Akt/ERK pathway. International Journal of Molecular Medicine, 2016, 38, 643-649.	1.8	29
34	Screening and identifying antioxidants from <i>Oplopanax elatus</i> using 2,2,6,6-tetraphenyl-1-picrylhydrazyl with offline two-dimensional HPLC coupled with diode array detection and tandem time-of-flight mass spectrometry. Journal of Separation Science, 2016, 39, 4269-4280.	1.3	5
35	Kinetics of cytochrome P450 enzymes for metabolism of sodium tanshinone IIA sulfonate in vitro. Chinese Medicine, 2016, 11, 11.	1.6	8
36	Screening of Drug Metabolizing Enzymes for the Ginsenoside Compound K In Vitro: An Efficient Anti-Cancer Substance Originating from <i>Panax Ginseng</i> . PLoS ONE, 2016, 11, e0147183.	1.1	22

#	ARTICLE	IF	CITATIONS
37	<i>Eucommia ulmoides</i>Oliv. (Du-Zhong) Lignans Inhibit Angiotensin II-Stimulated Proliferation by Affecting P21, P27, and Bax Expression in Rat Mesangial Cells. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-8.	0.5	10
38	Phenolic Derivatives from the Root Bark of <i>Oplopanax horridus</i>. Helvetica Chimica Acta, 2015, 98, 201-209.	1.0	3
39	Comparison of the predictive abilities of pharmacogenetics-based warfarin dosing algorithms using seven mathematical models in Chinese patients. Pharmacogenomics, 2015, 16, 583-590.	0.6	49
40	Searching the Cytochrome P450 Enzymes for the Metabolism of Meranzin Hydrate: A Prospective Antidepressant Originating from Chaihu-Shugan-San. PLoS ONE, 2014, 9, e113819.	1.1	14
41	Anticancer Activities of Polyynes from the Root Bark of Oplopanax horridus and Their Acetylated Derivatives. Molecules, 2014, 19, 6142-6162.	1.7	17
42	Unstable Simple Volatiles and Gas Chromatography-Tandem Mass Spectrometry Analysis of Essential Oil from the Roots Bark of Oplopanax Horridus Extracted by Supercritical Fluid Extraction. Molecules, 2014, 19, 19708-19717.	1.7	6
43	Chemopreventive Effects of Oplopantriol A, a Novel Compound Isolated from Oplopanax horridus, on Colorectal Cancer. Nutrients, 2014, 6, 2668-2680.	1.7	9
44	Effect of two-linked mutations of the FMO3 gene on itopride metabolism in Chinese healthy volunteers. European Journal of Clinical Pharmacology, 2014, 70, 1333-1338.	0.8	10
45	Anticancer compound Oplopantriol A kills cancer cells through inducing ER stress and BH3 proteins Bim and Noxa. Cell Death and Disease, 2014, 5, e1190-e1190.	2.7	30
46	Quercetin Significantly Inhibits the Metabolism of Caffeine, a Substrate of Cytochrome P450 1A2 Unrelated to CYP1A2*1C (G>A) and 1F* (734C>A) Gene Polymorphisms. BioMed Research International, 2014, 2014, 1-6.	0.9	11
47	A New $\hat{3}$ -Pyrone from Ampelocissus artemisiifolia. Chemistry of Natural Compounds, 2014, 50, 982.	0.2	4
48	Lignans from the bark of Eucommia ulmoides inhibited Ang II-stimulated extracellular matrix biosynthesis in mesangial cells. Chinese Medicine, 2014, 9, 8.	1.6	22
49	Chemical Constituents of the Plants from the Genus <i>Oplopanax</i>. Chemistry and Biodiversity, 2014, 11, 181-196.	1.0	21
50	Development and validation of a method for the determination of nicotinic acid in human plasma using liquid chromatography-negative electrospray ionization tandem mass spectrometry and its application to a bioequivalence study. Analytical Methods, 2014, 6, 8258-8267.	1.3	4
51	Simultaneous determination of sulindac and its metabolites sulindac sulfide and sulindac sulfone in human plasma by a sensitive UPLC-PDA method for a pharmacokinetic study. Analytical Methods, 2014, 6, 4679-4685.	1.3	4
52	Validation of a Liquid Chromatography-Electrospray Ionization-Tandem Mass Spectrometry Method for Determination of All-Trans Retinoic Acid in Human Plasma and Its Application to a Bioequivalence Study. Molecules, 2014, 19, 1189-1200.	1.7	8
53	Effect of a single-dose rifampin on the pharmacokinetics of pitavastatin in healthy volunteers. European Journal of Clinical Pharmacology, 2013, 69, 1933-1938.	0.8	35
54	Identification of potential anticancer compounds from Oplopanax horridus. Phytomedicine, 2013, 20, 999-1006.	2.3	36

#	ARTICLE	IF	CITATIONS
55	Preparative Gas Chromatography and Its Applications. <i>Journal of Chromatographic Science</i> , 2013, 51, 704-715.	0.7	34
56	Hypertensive Cardiac Remodeling Effects of Lignan Extracts from <i>Eucommia ulmoides</i> Oliv. Bark "A Famous Traditional Chinese Medicine. <i>The American Journal of Chinese Medicine</i> , 2013, 41, 801-815.	1.5	24
57	Simultaneous Determination of Flavonoids, Isochlorogenic Acids and Triterpenoids in <i>Ilex hainanensis</i> Using High Performance Liquid Chromatography Coupled with Diode Array and Evaporative Light Scattering Detection. <i>Molecules</i> , 2013, 18, 2934-2941.	1.7	6
58	The antitumor natural compound faltarindiol promotes cancer cell death by inducing endoplasmic reticulum stress. <i>Cell Death and Disease</i> , 2012, 3, e376-e376.	2.7	62
59	Chemical and pharmacological studies of <i>Oplopanax horridus</i> , a North American botanical. <i>Journal of Natural Medicines</i> , 2012, 66, 249-256.	1.1	21
60	Oplopanaphesides A-C, Three New Phenolic Glycosides from the Root Barks of <i>Oplopanax horridus</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2011, 59, 676-679.	0.6	14
61	Pressurized liquid extraction and GC-MS analysis for simultaneous determination of seven components in <i>Cinnamomum cassia</i> and the effect of sample preparation. <i>Journal of Separation Science</i> , 2010, 33, 2341-2348.	1.3	41
62	Quantitative analysis of six polyynes and one polyene in <i>Oplopanax horridus</i> and <i>Oplopanax elatus</i> by pressurized liquid extraction and on-line SPE-HPLC. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2010, 53, 906-910.	1.4	19
63	Isolation and Identification of Two New Polyynes from a North American Ethnic Medicinal Plant- <i>Oplopanax horridus</i> (Smith) Miq.. <i>Molecules</i> , 2010, 15, 1089-1096.	1.7	25
64	Three New Pteridines, Hirudinoidines A-C, from <i>Hirudo nipponica</i> Whitman. <i>Helvetica Chimica Acta</i> , 2008, 91, 303-307.	1.0	13
65	Four anthraquinones from <i>Hedyotis diffusa</i> . <i>Journal of Asian Natural Products Research</i> , 2008, 10, 887-889.	0.7	4
66	Two new anthraquinones from <i>Hedyotis diffusa</i> . <i>Journal of Asian Natural Products Research</i> , 2008, 10, 467-471.	0.7	10