

# Jian-Hua Huang

## List of Publications by Year in descending order

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Version: 2024-02-01

46  
papers

926  
citations

471061

17  
h-index

500791

28  
g-index

52  
all docs

52  
docs citations

52  
times ranked

1226  
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical Results and Aortic Remodeling After Endovascular Treatment for Complicated Type B Aortic Dissection With the "Fabulous" Stent System. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 817675.	1.1	1
2	A Multicenter Randomized Trial Assessing ZENFlow Carrier-Free Drug-Coated Balloon for the Treatment of Femoropopliteal Artery Lesions. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 821672.	1.1	1
3	Determination of Cultivation Regions and Quality Parameters of <i>Poria cocos</i> by Near-Infrared Spectroscopy and Chemometrics. <i>Foods</i> , 2022, 11, 892.	1.9	7
4	1-Year Outcomes of a Multicenter Randomized Controlled Trial of the Ankura II Thoracic Endoprosthesis for the Endovascular Treatment of Stanford Type B Aortic Dissections. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 805585.	1.1	0
5	Integrated Network Pharmacology and Metabolomics Analysis to Reveal the Potential Mechanism of Siwu Paste on Aplastic Anemia Induced by Chemotherapy Drugs. <i>Drug Design, Development and Therapy</i> , 2022, Volume 16, 1231-1254.	2.0	1
6	Green and Efficient Extraction of Polysaccharide and Ginsenoside from American Ginseng ( <i>Panax</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 2022, 27, 3132.	1.7	17
7	The extraction of phenolic acids and polysaccharides from <i>Lilium lancifolium</i> Thunb. using a deep eutectic solvent. <i>Analytical Methods</i> , 2021, 13, 1226-1231.	1.3	18
8	Antioxidant Effect of <i>Polygonatum sibiricum</i> Polysaccharides in D-Galactose-Induced Heart Aging Mice. <i>BioMed Research International</i> , 2021, 2021, 1-8.	0.9	21
9	"Ring on Anastomosis" for Avoidance of Acute Proximal Anastomotic Leak after Open Surgical Repair of Abdominal Aortic Aneurysm. <i>Annals of Vascular Surgery</i> , 2021, 73, 423-428.	0.4	0
10	Determination of ultra-trace levels of titanium in human serum using inductively coupled plasma tandem mass spectrometry based on O <sub>2</sub> /H <sub>2</sub> reaction gas. <i>Analytica Chimica Acta</i> , 2021, 1165, 338564.	2.6	3
11	pUDK-HGF Gene Therapy to Relieve CLI Rest Pain and Ulcer: A Phase II, Double-Blind, Randomized Placebo-Controlled Trial. <i>Human Gene Therapy</i> , 2021, 32, 839-849.	1.4	5
12	Improving the Accuracy in Classification of Blood Pressure from Photoplethysmography Using Continuous Wavelet Transform and Deep Learning. <i>International Journal of Hypertension</i> , 2021, 2021, 1-9.	0.5	17
13	LncRNA SENCR suppresses abdominal aortic aneurysm formation by inhibiting smooth muscle cells apoptosis and extracellular matrix degradation. <i>Bosnian Journal of Basic Medical Sciences</i> , 2021, 21, 323-330.	0.6	10
14	Knockdown of long noncoding RNA GAS5 reduces vascular smooth muscle cell apoptosis by inactivating EZH2-mediated RIG-I signaling pathway in abdominal aortic aneurysm. <i>Journal of Translational Medicine</i> , 2021, 19, 466.	1.8	12
15	Network Pharmacology-Based Prediction and Verification of the Active Ingredients and Potential Targets of Zuojinwan for Treating Colorectal Cancer. <i>Drug Design, Development and Therapy</i> , 2020, Volume 14, 2725-2740.	2.0	47
16	Siwu Paste protects bone marrow hematopoietic function in rats with blood deficiency syndrome by regulating TLR4/NF- $\kappa$ B/NLRP3 signaling pathway. <i>Journal of Ethnopharmacology</i> , 2020, 262, 113160.	2.0	14
17	A GC-MS-Based Metabolomics Investigation of the Protective Effect of Liu-Wei-Di-Huang-Wan in Type 2 Diabetes Mellitus Mice. <i>International Journal of Analytical Chemistry</i> , 2020, 2020, 1-9.	0.4	6
18	Rapid identification of <i>Lilium</i> species and polysaccharide contents based on near infrared spectroscopy and weighted partial least square method. <i>International Journal of Biological Macromolecules</i> , 2020, 154, 182-187.	3.6	20

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19	Comparison of the Antioxidant Activities and Phenolic Content of Five Lonicera Flowers by HPLC-DAD/MS-DPPH and Chemometrics. <i>International Journal of Analytical Chemistry</i> , 2020, 2020, 1-6.	0.4	7
20	Inhibition of Phosphatidylinositol 3-Kinase $\hat{3}$ by IPI-549 Attenuates Abdominal Aortic Aneurysm Formation in Mice. <i>European Journal of Vascular and Endovascular Surgery</i> , 2020, 60, 254-263.	0.8	7
21	Meta-analysis of the growth rates of abdominal aortic aneurysm in the Chinese population. <i>BMC Cardiovascular Disorders</i> , 2019, 19, 204.	0.7	8
22	GC-MS based metabolomics strategy to distinguish three types of acute pancreatitis. <i>Pancreatology</i> , 2019, 19, 630-637.	0.5	21
23	&lt;p&gt;A Network Pharmacology-Based Strategy For Predicting Active Ingredients And Potential Targets Of LiuWei DiHuang Pill In Treating Type 2 Diabetes Mellitus&lt;/p&gt;. <i>Drug Design, Development and Therapy</i> , 2019, Volume 13, 3989-4005.	2.0	77
24	Application of near infrared spectroscopy for rapid determination the geographical regions and polysaccharides contents of <i>Lentinula edodes</i> . <i>International Journal of Biological Macromolecules</i> , 2019, 122, 1115-1119.	3.6	16
25	Integrated 16S rRNA Sequencing, Metagenomics, and Metabolomics to Characterize Gut Microbial Composition, Function, and Fecal Metabolic Phenotype in Non-obese Type 2 Diabetic Goto-Kakizaki Rats. <i>Frontiers in Microbiology</i> , 2019, 10, 3141.	1.5	57
26	Hypoxia-inducible factor 1 in clinical and experimental aortic aneurysm disease. <i>Journal of Vascular Surgery</i> , 2018, 68, 1538-1550.e2.	0.6	52
27	An Improved Weighted Partial Least Squares Method Coupled with Near Infrared Spectroscopy for Rapid Determination of Multiple Components and Anti-Oxidant Activity of Pu-Erh Tea. <i>Molecules</i> , 2018, 23, 1058.	1.7	22
28	Screening and Identification of Antioxidants from <i>Ophiocordyceps xuefengensis</i> (Ascomycetes) by Using DPPH-HPLC-DAD-Q-TOF-MS/MS. <i>International Journal of Medicinal Mushrooms</i> , 2018, 20, 887-899.	0.9	6
29	Current Theories and Clinical Trial Evidence for Limiting Human Abdominal Aortic Aneurysm Growth. <i>Current Drug Targets</i> , 2018, 19, 1302-1308.	1.0	11
30	Identification of potential diagnostic biomarkers of acute pancreatitis by serum metabolomic profiles. <i>Pancreatology</i> , 2017, 17, 543-549.	0.5	25
31	Synthetic Story of a Blockbuster Drug: Reboxetine, a Potent Selective Norepinephrine Reuptake Inhibitor. <i>Organic Process Research and Development</i> , 2017, 21, 1705-1731.	1.3	8
32	Benzophenone glycosides from the flower buds of <i>Aquilaria sinensis</i> . <i>Fã-toterapã-Ãç</i> , 2017, 121, 170-174.	1.1	13
33	Inhibition of Phosphatidylinositol 3-kinase suppresses formation and progression of experimental abdominal aortic aneurysms. <i>Scientific Reports</i> , 2017, 7, 15208.	1.6	22
34	Qualitative and quantitative analyses of Compound Danshen extract based on 1 H NMR method and its application for quality control. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 131, 183-187.	1.4	23
35	Quantitative and qualitative determination of LiuweiDihuang preparations by ultra high performance liquid chromatography in dualã€wavelength fingerprinting mode and random forest. <i>Journal of Separation Science</i> , 2015, 38, 3720-3726.	1.3	19
36	Exploring metabolic syndrome serum free fatty acid profiles based on GCã€SIMã€MS combined with random forests and canonical correlation analysis. <i>Talanta</i> , 2015, 135, 108-114.	2.9	37

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37	Distinguishing the serum metabolite profiles differences in breast cancer by gas chromatography mass spectrometry and random forest method. RSC Advances, 2015, 5, 58952-58958.	1.7	18
38	Application of near infrared spectroscopy for the rapid determination of epimedin A, B, C and icariin in Epimedium. RSC Advances, 2015, 5, 5046-5052.	1.7	20
39	Identification of green tea varieties and fast quantification of total polyphenols by near-infrared spectroscopy and ultraviolet-visible spectroscopy with chemometric algorithms. Analytical Methods, 2015, 7, 787-792.	1.3	55
40	A Combinational Strategy of Model Disturbance and Outlier Comparison to Define Applicability Domain in Quantitative Structural Activity Relationship. Molecular Informatics, 2014, 33, 503-513.	1.4	18
41	Classification of Green and Black Teas by PCA and SVM Analysis of Cyclic Voltammetric Signals from Metallic Oxide-Modified Electrode. Food Analytical Methods, 2014, 7, 472-480.	1.3	36
42	Exploring metabolic syndrome serum profiling based on gas chromatography mass spectrometry and random forest models. Analytica Chimica Acta, 2014, 827, 22-27.	2.6	61
43	Unitary and binary chromatographic fingerprints analysis of Epimedium. Analytical Methods, 2013, 5, 5331.	1.3	7
44	Interpretation of type 2 diabetes mellitus relevant GC-MS metabolomics fingerprints by using random forests. Analytical Methods, 2013, 5, 4883-4889.	1.3	13
45	A GC-MS study of the stability of rat serum metabolome during the sample preparation procedure. Analytical Methods, 2013, 5, 6807.	1.3	0
46	Selective of informative metabolites using random forests based on model population analysis. Talanta, 2013, 117, 549-555.	2.9	27