

# Hong Bai

## List of Publications by Year in descending order

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24  
papers

1,533  
citations

516215

16  
h-index

610482

24  
g-index

29  
all docs

29  
docs citations

29  
times ranked

1625  
citing authors

#	ARTICLE	IF	CITATIONS
1	Network Pharmacology Databases for Traditional Chinese Medicine: Review and Assessment. <i>Frontiers in Pharmacology</i> , 2019, 10, 123.	1.6	731
2	TCM-Mesh: The database and analytical system for network pharmacology analysis for TCM preparations. <i>Scientific Reports</i> , 2017, 7, 2821.	1.6	168
3	Biological ingredient analysis of traditional Chinese medicine preparation based on high-throughput sequencing: the story for Liuwei Dihuang Wan. <i>Scientific Reports</i> , 2014, 4, 5147.	1.6	132
4	Cyanosides A€‘), ten novel pregnane glycosides from <i>Cynanchum atratum</i> . <i>Tetrahedron</i> , 2005, 61, 5797-5811.	1.0	54
5	Rhodiolosides A-E, Monoterpene Glycosides from <i>Rhodiola rosea</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2006, 54, 1229-1233.	0.6	47
6	A dihydrochalcone and several homoisoflavonoids from <i>Polygonatum odoratum</i> are activators of adenosine monophosphate-activated protein kinase. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2013, 23, 3137-3139.	1.0	44
7	Isolation and structural elucidation of novel cholestane glycosides and spirostane saponins from <i>Polygonatum odoratum</i> . <i>Steroids</i> , 2014, 80, 7-14.	0.8	34
8	Traditional Chinese Medicine and Gut Microbiome: Their Respective and Concert Effects on Healthcare. <i>Frontiers in Pharmacology</i> , 2020, 11, 538.	1.6	32
9	Twelve pregnane glycosides from <i>Cynanchum atratum</i> . <i>Steroids</i> , 2009, 74, 198-207.	0.8	29
10	A new homoisoflavan from <i>Caesalpinia sappan</i> . <i>Journal of Natural Medicines</i> , 2008, 62, 325-327.	1.1	28
11	A Major Triterpenoid Saponin from <i>Cypophylla oldhamiana</i> . <i>Chemistry and Biodiversity</i> , 2007, 4, 955-960.	1.0	27
12	DNA Extraction Protocol for Biological Ingredient Analysis of Liuwei Dihuang Wan. <i>Genomics, Proteomics and Bioinformatics</i> , 2014, 12, 137-143.	3.0	26
13	Pregnane glycosides from <i>Cynanchum atratum</i> . <i>Steroids</i> , 2008, 73, 96-103.	0.8	22
14	Two new neolignan glycosides from <i>Pittosporum glabratum</i> Lindl.. <i>Phytochemistry Letters</i> , 2012, 5, 240-243.	0.6	22
15	Three new cucurbitane triterpenoids from <i>Hemsleya penxianensis</i> and their cytotoxic activities. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 2159-2162.	1.0	19
16	A new minor homoisoflavonoid from <i>Caesalpinia sappan</i> . <i>Natural Product Research</i> , 2014, 28, 102-105.	1.0	18
17	Isolation, Structural Elucidation, and Liquid Chromatography-Mass Spectrometry Analysis of Steroidal Glycosides from <i>Polygonatum odoratum</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 521-531.	2.4	17
18	Biological ingredient complement chemical ingredient in the assessment of the quality of TCM preparations. <i>Scientific Reports</i> , 2019, 9, 5853.	1.6	15

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19	A pair of taxifolin-3-O-arabinofuranoside isomers from <i>Juglans regia</i> L.. Natural Product Research, 2017, 31, 945-950.	1.0	14
20	A Novel Biflavonoid from Roots of <i>Glycyrrhiza uralensis</i> Cultivated in China. Chemical and Pharmaceutical Bulletin, 2003, 51, 1095-1097.	0.6	13
21	Decoding herbal materials of TCM preparations with the multi-barcode sequencing approach. Scientific Reports, 2022, 12, 5988.	1.6	13
22	A new triterpenoid saponin from <i>Sanguisorba officinalis</i> . Journal of Asian Natural Products Research, 2012, 14, 607-611.	0.7	10
23	Predicting new indications of compounds with a network pharmacology approach: Liuwei Dihuang Wan as a case study. Oncotarget, 2017, 8, 93957-93968.	0.8	10
24	<i>Glycyrrhiza uralensis</i> Fisch. Root-associated microbiota: the multifaceted hubs associated with environmental factors, growth status and accumulation of secondary metabolites. Environmental Microbiomes, 2022, 17, 23.	2.2	7