

# Gaosong Wu

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/6007562/gaosong-wu-publications-by-citations.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

22  
papers

190  
citations

10  
h-index

13  
g-index

22  
ext. papers

335  
ext. citations

5.1  
avg, IF

3.16  
L-index

#	Paper	IF	Citations
22	Gut microbiota remodeling reverses aging-associated inflammation and dysregulation of systemic bile acid homeostasis in mice sex-specifically. <i>Gut Microbes</i> , <b>2020</b> , 11, 1450-1474	8.8	27
21	Integrated Metagenomic and Metabolomic Analyses of the Effect of Polysaccharides on Alleviating High-Fat Diet-Induced Metabolic Disorders. <i>Frontiers in Pharmacology</i> , <b>2020</b> , 11, 833	5.6	24
20	Application of metabolomics for unveiling the therapeutic role of traditional Chinese medicine in metabolic diseases. <i>Journal of Ethnopharmacology</i> , <b>2019</b> , 242, 112057	5	22
19	Cardioprotective effect of the xanthones from <i>Gentianella acuta</i> against myocardial ischemia/reperfusion injury in isolated rat heart. <i>Biomedicine and Pharmacotherapy</i> , <b>2017</b> , 93, 626-635	7.5	19
18	<i>Desulfovibrio vulgaris</i> , a potent acetic acid-producing bacterium, attenuates nonalcoholic fatty liver disease in mice. <i>Gut Microbes</i> , <b>2021</b> , 13, 1-20	8.8	16
17	Simultaneous Determination of Aesculin, Aesculetin, Fraxetin, Fraxin and Polydatin in Beagle Dog Plasma by UPLC-ESI-MS/MS and Its Application in a Pharmacokinetic Study after Oral Administration Extracts of <i>L. Molecules</i> , <b>2018</b> , 23,	4.8	14
16	Taxifolin protects rat against myocardial ischemia/reperfusion injury by modulating the mitochondrial apoptosis pathway. <i>PeerJ</i> , <b>2019</b> , 7, e6383	3.1	10
15	Xanthones isolated from <i>Gentianella acuta</i> and their protective effects against HO-induced myocardial cell injury. <i>Natural Product Research</i> , <b>2018</b> , 32, 2171-2177	2.3	10
14	Metabolomics and its application in the treatment of coronary heart disease with traditional Chinese medicine. <i>Chinese Journal of Natural Medicines</i> , <b>2019</b> , 17, 321-330	2.8	10
13	Simultaneous determination of cucurbitacin B and cucurbitacin E in rat plasma by UHPLC-MS/MS: A pharmacokinetics study after oral administration of cucurbitacin tablets. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2017</b> , 1065-1066, 63-69	3.2	10
12	Exploring the mechanism underlying the cardioprotective effect of shexiang baixin pill on acute myocardial infarction rats by comprehensive metabolomics. <i>Journal of Ethnopharmacology</i> , <b>2020</b> , 259, 113001	5	8
11	Variations of Gut Microbiome Profile Under Different Storage Conditions and Preservation Periods: A Multi-Dimensional Evaluation. <i>Frontiers in Microbiology</i> , <b>2020</b> , 11, 972	5.7	8
10	Effects of the Suxiao Jiuxin pill on acute myocardial infarction assessed by comprehensive metabolomics. <i>Phytomedicine</i> , <b>2020</b> , 77, 153291	6.5	4
9	Si Miao Formula attenuates non-alcoholic fatty liver disease by modulating hepatic lipid metabolism and gut microbiota. <i>Phytomedicine</i> , <b>2021</b> , 85, 153544	6.5	3
8	A botanical dietary supplement from white peony and licorice attenuates nonalcoholic fatty liver disease by modulating gut microbiota and reducing inflammation. <i>Phytomedicine</i> , <b>2021</b> , 91, 153693	6.5	2
7	Integrated hepatic single-cell RNA sequencing and untargeted metabolomics reveals the immune and metabolic modulation of Qing-Fei-Pai-Du decoction in mice with coronavirus-induced pneumonia.. <i>Phytomedicine</i> , <b>2022</b> , 97, 153922	6.5	1
6	Exploring biological basis of Syndrome differentiation in coronary heart disease patients with two distinct Syndromes by integrated multi-omics and network pharmacology strategy. <i>Chinese Medicine</i> , <b>2021</b> , 16, 109	4.7	1

5	Variations of gut microbiome profile under different storage conditions and preservation periods: A multi-dimensional evaluation		1
4	Integrated Metabolomics and Network Pharmacology Revealed Hong-Hua-Xiao-Yao Tablet's Effect of Mediating Hormone Synthesis in the Treatment of Mammary Gland Hyperplasia.. <i>Frontiers in Pharmacology</i> , <b>2022</b> , 13, 788019	5.6	0
3	Integrated Metagenomic and Transcriptomic Analyses Reveal the Dietary Dependent Recovery of Host Metabolism From Antibiotic Exposure. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 680174	5.7	0
2	Serum proteomic analysis reveals the cardioprotective effects of Shexiang Baixin Pill and Suxiao Jiuxin Pill in a rat model of acute myocardial infarction.. <i>Journal of Ethnopharmacology</i> , <b>2022</b> , 115279	5	0
1	Simultaneous determination and pharmacokinetics studies of five isoflavones in rat plasma by UHPLC-MS/MS after oral administration of Radix Astragali extract. <i>Acta Chromatographica</i> , <b>2021</b> , 34, 24-31	1.5	