

# Guankui Du

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

357  
citations

840119

11  
h-index

794141

19  
g-index

21  
all docs

21  
docs citations

21  
times ranked

557  
citing authors

#	ARTICLE	IF	CITATIONS
1	miR-206 inhibits the growth of hepatocellular carcinoma cells via targeting CDK9. <i>Cancer Medicine</i> , 2017, 6, 2398-2409.	1.3	44
2	The Function of LPR1 is Controlled by an Element in the Promoter and is Independent of SUMO E3 Ligase SIZ1 in Response to Low Pi Stress in <i>Arabidopsis thaliana</i> . <i>Plant and Cell Physiology</i> , 2010, 51, 380-394.	1.5	43
3	Effects of exercise frequency on the gut microbiota in elderly individuals. <i>MicrobiologyOpen</i> , 2020, 9, e1053.	1.2	42
4	<i>Alpinia oxyphylla</i> Miq. Extract Prevents Diabetes in Mice by Modulating Gut Microbiota. <i>Journal of Diabetes Research</i> , 2018, 2018, 1-10.	1.0	35
5	Protective effects of <i>Paederia scandens</i> extract on rheumatoid arthritis mouse model by modulating gut microbiota. <i>Journal of Ethnopharmacology</i> , 2018, 226, 97-104.	2.0	35
6	Heterologous Expression and Functional Analysis of Rice GLUTAMATE RECEPTOR-LIKE Family Indicates its Role in Glutamate Triggered Calcium Flux in Rice Roots. <i>Rice</i> , 2016, 9, 9.	1.7	33
7	<i>Alpinia oxyphylla</i> Miq. extract changes miRNA expression profiles in db-/db- mouse kidney. <i>Biological Research</i> , 2017, 50, 9.	1.5	21
8	Gas Chromatography/Mass Spectrometry-Based Metabolomic Profiling Reveals Alterations in Mouse Plasma and Liver in Response to Fava Beans. <i>PLoS ONE</i> , 2016, 11, e0151103.	1.1	14
9	Anti-diabetic effect of <i>Alpinia oxyphylla</i> extract on 57BL/KsJ db-/db- mice. <i>Experimental and Therapeutic Medicine</i> , 2017, 13, 1321-1328.	0.8	13
10	Vitamin B and vitamin D as modulators of gut microbiota in overweight individuals. <i>International Journal of Food Sciences and Nutrition</i> , 2020, 71, 1001-1009.	1.3	13
11	UPLC-MS/MS and Network Pharmacology-Based Analysis of Bioactive Anti-Depression Compounds in Betel Nut. <i>Drug Design, Development and Therapy</i> , 2021, Volume 15, 4827-4836.	2.0	13
12	miR-206-G6PD axis regulates lipogenesis and cell growth in hepatocellular carcinoma cell. <i>Anti-Cancer Drugs</i> , 2021, 32, 508-516.	0.7	11
13	Homozygous intronic mutation leading to inefficient transcription combined with a novel frameshift mutation in F13A1 gene causes FXIII deficiency. <i>Journal of Human Genetics</i> , 2011, 56, 460-463.	1.1	10
14	Areca nut extract protects against ovariectomy-induced osteoporosis in mice. <i>Experimental and Therapeutic Medicine</i> , 2017, 13, 2893-2899.	0.8	9
15	Effects of cat ownership on the gut microbiota of owners. <i>PLoS ONE</i> , 2021, 16, e0253133.	1.1	9
16	Analysis of Bioactive Components in the Fruit, Roots, and Leaves of <i>Alpinia oxyphylla</i> by UPLC-MS/MS. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-11.	0.5	7
17	Hepatic transcriptional profiling response to fava bean-induced oxidative stress in glucose-6-phosphate dehydrogenase-deficient mice. <i>Gene</i> , 2018, 652, 66-77.	1.0	2
18	Intestinal transcriptional profiling reveals fava bean-induced immune response in DBA/1 mice. <i>Biological Research</i> , 2019, 52, 9.	1.5	1

#	ARTICLE	IF	CITATIONS
19	Metabolic profiling reveals alterations in the erythrocyte response to fava bean ingestion in G6PD-deficient mice. <i>Journal of the Science of Food and Agriculture</i> , 2021, 101, 1562-1571.	1.7	1
20	Effect of chewing betel nut on the gut microbiota of Hainanese. <i>PLoS ONE</i> , 2021, 16, e0258489.	1.1	1
21	The Effect of Whole-Grain Diet on the Gut Microbiota of the Elderly Individuals. <i>Frontiers in Nutrition</i> , 0, 9, .	1.6	0