

Ming-Mei Zhou

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

1,252
citations

516710

16
h-index

610901

24
g-index

24
all docs

24
docs citations

24
times ranked

1990
citing authors

#	ARTICLE	IF	CITATIONS
1	A combination of quercetin and resveratrol reduces obesity in high-fat diet-fed rats by modulation of gut microbiota. <i>Food and Function</i> , 2017, 8, 4644-4656.	4.6	419
2	Pharmacometabonomic Phenotyping Reveals Different Responses to Xenobiotic Intervention in Rats. <i>Journal of Proteome Research</i> , 2007, 6, 1364-1370.	3.7	91
3	Chronic paradoxical sleep deprivation-induced depression-like behavior, energy metabolism and microbial changes in rats. <i>Life Sciences</i> , 2019, 225, 88-97.	4.3	84
4	Transcriptomic and Metabonomic Profiling of Obesity-Prone and Obesity-Resistant Rats under High Fat Diet. <i>Journal of Proteome Research</i> , 2008, 7, 4775-4783.	3.7	81
5	Metabonomics Approach to Understanding Acute and Chronic Stress in Rat Models. <i>Journal of Proteome Research</i> , 2009, 8, 2511-2518.	3.7	66
6	Metabolic Regulatory Network Alterations in Response to Acute Cold Stress and Ginsenoside Intervention. <i>Journal of Proteome Research</i> , 2007, 6, 3449-3455.	3.7	62
7	Transcriptomic and Metabonomic Profiling Reveal Synergistic Effects of Quercetin and Resveratrol Supplementation in High Fat Diet Fed Mice. <i>Journal of Proteome Research</i> , 2012, 11, 4961-4971.	3.7	54
8	Modulation of gut microbiota by chlorogenic acid pretreatment on rats with adrenocorticotrophic hormone induced depression-like behavior. <i>Food and Function</i> , 2019, 10, 2947-2957.	4.6	54
9	Metabolomic signatures and microbial community profiling of depressive rat model induced by adrenocorticotrophic hormone. <i>Journal of Translational Medicine</i> , 2019, 17, 224.	4.4	42
10	An update on potential biomarkers for diagnosing diabetic foot ulcer at early stage. <i>Biomedicine and Pharmacotherapy</i> , 2021, 133, 110991.	5.6	41
11	Metabonomics Approach to Assessing the Modulatory Effects of St John's Wort, Ginsenosides, and Clomipramine in Experimental Depression. <i>Journal of Proteome Research</i> , 2012, 11, 6223-6230.	3.7	39
12	Hepatoprotection and hepatotoxicity of Chinese herb Rhubarb (Dahuang): How to properly control the "General (Jiang Jun)" in Chinese medical herb. <i>Biomedicine and Pharmacotherapy</i> , 2020, 127, 110224.	5.6	34
13	Gut Microbiota: A Pivotal Hub for Polyphenols as Antidepressants. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 6007-6020.	5.2	31
14	Metabonomic Variations Associated with AOM-Induced Precancerous Colorectal Lesions and Resveratrol Treatment. <i>Journal of Proteome Research</i> , 2012, 11, 3436-3448.	3.7	29
15	Chlorogenic acid protects PC12 cells against corticosterone-induced neurotoxicity related to inhibition of autophagy and apoptosis. <i>BMC Pharmacology & Toxicology</i> , 2019, 20, 56.	2.4	26
16	Combination treatment with quercetin and resveratrol attenuates high fat diet-induced obesity and associated inflammation in rats via the AMPK \pm 1/SIRT1 signaling pathway. <i>Experimental and Therapeutic Medicine</i> , 2017, 14, 5942-5948.	1.8	25
17	Urinary metabolomic changes and microbiotic alterations in presenilin1/2 conditional double knockout mice. <i>Journal of Translational Medicine</i> , 2021, 19, 351.	4.4	14
18	A urinary metabolomics (GC-MS) strategy to evaluate the antidepressant-like effect of chlorogenic acid in adrenocorticotrophic hormone-treated rats. <i>RSC Advances</i> , 2018, 8, 9141-9151.	3.6	12

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19	Urinary Metabolomic Study of Chlorogenic Acid in a Rat Model of Chronic Sleep Deprivation Using Gas Chromatography-Mass Spectrometry. <i>International Journal of Genomics</i> , 2018, 2018, 1-11.	1.6	11
20	Serum and Brain Metabolomic Variations Reveal Perturbation of Sleep Deprivation on Rats and Ameliorate Effect of Total Ginsenoside Treatment. <i>International Journal of Genomics</i> , 2017, 2017, 1-14.	1.6	10
21	The Impact of Instant Coffee and Decaffeinated Coffee on the Gut Microbiota and Depression-Like Behaviors of Sleep-Deprived Rats. <i>Frontiers in Microbiology</i> , 2022, 13, 778512.	3.5	10
22	Serum Metabolomic Profiling Reveals the Amelioration Effect of Methotrexate on Imiquimod-Induced Psoriasis in Mouse. <i>Frontiers in Pharmacology</i> , 2020, 11, 558629.	3.5	9
23	Dose-Related Urinary Metabolic Alterations of a Combination of Quercetin and Resveratrol-Treated High-Fat Diet Fed Rats. <i>Frontiers in Pharmacology</i> , 2021, 12, 655563.	3.5	7