

# Mingzhu Yan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5174943/publications.pdf>

Version: 2024-02-01

16  
papers

601  
citations

1039880

9  
h-index

996849

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

818  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanisms of acetaminophen-induced liver injury and its implications for therapeutic interventions. <i>Redox Biology</i> , 2018, 17, 274-283.	3.9	355
2	Glycycomarin protects mice against acetaminophen-induced liver injury predominantly via activating sustained autophagy. <i>British Journal of Pharmacology</i> , 2018, 175, 3747-3757.	2.7	48
3	Radix Polygalae extract exerts antidepressant effects in behavioral despair mice and chronic restraint stress-induced rats probably by promoting autophagy and inhibiting neuroinflammation. <i>Journal of Ethnopharmacology</i> , 2021, 265, 113317.	2.0	40
4	Protective role of p53 in acetaminophen hepatotoxicity. <i>Free Radical Biology and Medicine</i> , 2017, 106, 111-117.	1.3	37
5	Homeostasis Imbalance of Microglia and Astrocytes Leads to Alteration in the Metabolites of the Kynurenine Pathway in LPS-Induced Depressive-Like Mice. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1460.	1.8	29
6	Inorganic Selenium Induces Nonapoptotic Programmed Cell Death in PC-3 Prostate Cancer Cells Associated with Inhibition of Glycolysis. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 10637-10645.	2.4	19
7	Glycyrol exerts potent therapeutic effect on lung cancer via directly inactivating T-LAK cell-originated protein kinase. <i>Pharmacological Research</i> , 2019, 147, 104366.	3.1	17
8	Protective effects of glycycomarin on liver diseases. <i>Phytotherapy Research</i> , 2020, 34, 1191-1197.	2.8	12
9	Effects of estrogen deprivation on memory and expression of related proteins in ovariectomized mice. <i>Annals of Translational Medicine</i> , 2020, 8, 356-356.	0.7	12
10	The functional role of Bax/Bak in palmitate-induced lipoapoptosis. <i>Food and Chemical Toxicology</i> , 2019, 123, 268-274.	1.8	11
11	Trimethylamine N-oxide exacerbates acetaminophen-induced liver injury by interfering with macrophage-mediated liver regeneration. <i>Journal of Cellular Physiology</i> , 2022, 237, 897-910.	2.0	5
12	Enhancement of TEX264-Mediated ER-Phagy Contributes to the Therapeutic Effect of Glycycomarin against APA Hepatotoxicity in Mice. <i>Biomedicines</i> , 2021, 9, 939.	1.4	5
13	Chronic Restraint Stress-Induced Muscle Atrophy Leads to Fatigue in Mice by Inhibiting the AMPK Signaling Pathway. <i>Biomedicines</i> , 2021, 9, 1321.	1.4	5
14	Cajanin stilbene Acid Ameliorates Acetaminophen-Induced Liver Injury Through Enhancing Sestrin2/AMPK-Mediated Mitochondrial Quality Control. <i>Frontiers in Pharmacology</i> , 2022, 13, 824138.	1.6	5
15	Development of a liquid chromatography-tandem mass spectrometry method for simultaneous determination of five isoflavonoids and seven neurochemicals in rat brain dialysate and its application to a pharmacological study. <i>Journal of Separation Science</i> , 2018, 41, 2321-2330.	1.3	1
16	Absorption, Metabolism, and Excretion of Cajanin stilbene Acid. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 2129-2137.	2.4	0