

# Jia Zhong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7115811/publications.pdf>

Version: 2024-02-01

11  
papers

407  
citations

933447

10  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

474  
citing authors

#	ARTICLE	IF	CITATIONS
1	Kaempferol reduces obesity, prevents intestinal inflammation, and modulates gut microbiota in high-fat diet mice. <i>Journal of Nutritional Biochemistry</i> , 2022, 99, 108840.	4.2	80
2	Rhein ameliorates lipopolysaccharide-induced intestinal barrier injury via modulation of Nrf2 and MAPKs. <i>Life Sciences</i> , 2019, 216, 168-175.	4.3	61
3	Rhein from <i>Rheum rhabarbarum</i> Inhibits Hydrogen-Peroxide-Induced Oxidative Stress in Intestinal Epithelial Cells Partly through PI3K/Akt-Mediated Nrf2/HO-1 Pathways. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 2519-2529.	5.2	57
4	Protective Effect of Naringin on In Vitro Gut-Vascular Barrier Disruption of Intestinal Microvascular Endothelial Cells Induced by TNF- $\alpha$ . <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 168-175.	5.2	44
5	Rhein protects against barrier disruption and inhibits inflammation in intestinal epithelial cells. <i>International Immunopharmacology</i> , 2019, 71, 321-327.	3.8	41
6	Quercetin Attenuates Adhesion Molecule Expression in Intestinal Microvascular Endothelial Cells by Modulating Multiple Pathways. <i>Digestive Diseases and Sciences</i> , 2018, 63, 3297-3304.	2.3	36
7	Naringenin prevents TNF- $\alpha$ -induced gut-vascular barrier disruption associated with inhibiting the NF- $\kappa$ B-mediated MLCK/p-MLC and NLRP3 pathways. <i>Food and Function</i> , 2021, 12, 2715-2725.	4.6	27
8	Kaempferol inhibits multiple pathways involved in the secretion of inflammatory mediators from LPS-induced rat intestinal microvascular endothelial cells. <i>Molecular Medicine Reports</i> , 2019, 19, 1958-1964.	2.4	25
9	Coix Seed Diet Ameliorates Immune Function Disorders in Experimental Colitis Mice. <i>Nutrients</i> , 2022, 14, 123.	4.1	17
10	Huai hua san alleviates dextran sulphate sodium-induced colitis and modulates colonic microbiota. <i>Journal of Ethnopharmacology</i> , 2020, 259, 112944.	4.1	13
11	Establishment and characterization of a rat intestinal microvascular endothelial cell line. <i>Tissue and Cell</i> , 2021, 72, 101573.	2.2	6