Zhipeng Li

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1824119/publications.pdf

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17 papers	3,299 citations	687220 13 h-index	17 g-index
18	18	18	4188
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	The CoQ oxidoreductase FSP1 acts parallel to GPX4 to inhibit ferroptosis. Nature, 2019, 575, 688-692.	13.7	1,756
2	Role of gut microbiota in type 2 diabetes pathophysiology. EBioMedicine, 2020, 51, 102590.	2.7	954
3	A novel Rab10-EHBP1-EHD2 complex essential for the autophagic engulfment of lipid droplets. Science Advances, 2016, 2, e1601470.	4.7	115
4	Transkingdom interactions between Lactobacilli and hepatic mitochondria attenuate western diet-induced diabetes. Nature Communications, 2021, 12, 101.	5.8	86
5	Ginseng and obesity. Journal of Ginseng Research, 2018, 42, 1-8.	3.0	78
6	Anti-obese effects of two Lactobacilli and two Bifidobacteria on ICR mice fed on a high fat diet. Biochemical and Biophysical Research Communications, 2016, 480, 222-227.	1.0	63
7	PEBP1 acts as a rheostat between prosurvival autophagy and ferroptotic death in asthmatic epithelial cells. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 14376-14385.	3.3	57
8	Ribosome stalling during selenoprotein translation exposes a ferroptosis vulnerability. Nature Chemical Biology, 2022, 18, 751-761.	3.9	47
9	Effects of fermented ginseng root and ginseng berry on obesity and lipid metabolism in mice fed a high-fat diet. Journal of Ginseng Research, 2018, 42, 312-319.	3.0	34
10	Microbiota and adipocyte mitochondrial damage in type 2 diabetes are linked by $\langle i \rangle Mmp12 \langle i \rangle + macrophages$. Journal of Experimental Medicine, 2022, 219, .	4.2	24
11	Microbial biocatalysis of quercetin-3-glucoside and isorhamnetin-3-glucoside inSalicornia herbaceaand their contribution to improved anti-inflammatory activity. RSC Advances, 2020, 10, 5339-5350.	1.7	15
12	Korean Ginseng Berry Fermented by Mycotoxin Non-producing <i>Aspergillus niger</i> and <i>Aspergillus oryzae</i> : Ginsenoside Analyses and Anti-proliferative Activities. Biological and Pharmaceutical Bulletin, 2016, 39, 1461-1467.	0.6	14
13	Maturation of Lipophagic Organelles in Hepatocytes Is Dependent Upon a Rab10/Dynaminâ€2 Complex. Hepatology, 2020, 72, 486-502.	3.6	13
14	Acceleration of Aglycone Isoflavone and "½½"½½-Aminobutyric Acid Production from Doenjang Using Whole-Cell Biocatalysis Accompanied by Protease Treatment. Journal of Microbiology and Biotechnology, 2017, 27, 1952-1960.	0.9	13
15	Ginseng fermented by mycotoxin non-producing Aspergillus niger: ginsenoside analysis and anti-proliferative effects. Food Science and Biotechnology, 2017, 26, 987-991.	1.2	12
16	Influence of the microbiome on solid organ transplant survival. Journal of Heart and Lung Transplantation, 2021, 40, 745-753.	0.3	9
17	Effects of various ginsenosides and ginseng root and ginseng berry on the activity of Pancreatic lipase. Food Science and Biotechnology, 2017, 26, 767-773.	1.2	8