

Xiang Li

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

409
citations

840585

11
h-index

996849

15
g-index

15
all docs

15
docs citations

15
times ranked

547
citing authors

#	ARTICLE	IF	CITATIONS
1	Choosing hamsters but not rats as a model for studying plasma cholesterol-lowering activity of functional foods. <i>Molecular Nutrition and Food Research</i> , 2009, 53, 921-930.	1.5	99
2	Dietary Supplementation of Black Rice Anthocyanin Extract Regulates Cholesterol Metabolism and Improves Gut Microbiota Dysbiosis in C57BL/6J Mice Fed a High-Fat and Cholesterol Diet. <i>Molecular Nutrition and Food Research</i> , 2020, 64, e1900876.	1.5	55
3	Dietary wood pulp-derived sterols modulation of cholesterol metabolism and gut microbiota in high-fat-diet-fed hamsters. <i>Food and Function</i> , 2019, 10, 775-785.	2.1	48
4	Yeast Î²-glucan, a potential prebiotic, showed a similar probiotic activity to inulin. <i>Food and Function</i> , 2020, 11, 10386-10396.	2.1	37
5	Dietary supplementation of soybean-derived sterols regulates cholesterol metabolism and intestinal microbiota in hamsters. <i>Journal of Functional Foods</i> , 2019, 59, 242-250.	1.6	32
6	Black rice (<i>Oryza sativa</i> L.) reduces obesity and improves lipid metabolism in C57BL/6J mice fed a high-fat diet. <i>Journal of Functional Foods</i> , 2020, 64, 103605.	1.6	27
7	Dietary Supplementation of Apple Phlorizin Attenuates the Redox State Related to Gut Microbiota Homeostasis in C57BL/6J Mice Fed with a High-Fat Diet. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 198-211.	2.4	21
8	Apple phlorizin attenuates oxidative stress in <i>Drosophila melanogaster</i> . <i>Journal of Food Biochemistry</i> , 2019, 43, e12744.	1.2	18
9	Transcriptomic analysis of the life-extending effect exerted by black rice anthocyanin extract in <i>D. melanogaster</i> through regulation of aging pathways. <i>Experimental Gerontology</i> , 2019, 119, 33-39.	1.2	15
10	Experimental measurement and simulation of mechanical strength and biological behavior of porous bony scaffold coated with alginate-hydroxyapatite for femoral applications. <i>Composites Science and Technology</i> , 2021, 214, 108973.	3.8	15
11	Ursolic acid alleviates lipid accumulation by activating the AMPK signaling pathway <i>in vivo</i> and <i>in vitro</i> . <i>Journal of Food Science</i> , 2020, 85, 3998-4008.	1.5	12
12	Determination of Aluminum in Edible Jellyfish Using Chrome Azurol S with Spot Test on Filter Paper. <i>Analytical Sciences</i> , 2017, 33, 185-189.	0.8	10
13	Apple phlorizin supplementation attenuates oxidative stress in hamsters fed a high-fat diet. <i>Journal of Food Biochemistry</i> , 2018, 42, e12445.	1.2	10
14	Phlorizin alleviates cholinergic memory impairment and regulates gut microbiota in d-galactose induced mice. <i>Experimental Gerontology</i> , 2022, 165, 111863.	1.2	7
15	Effects of <i>Lactobacillus helveticus</i> TUST005 fermented milk on bone parameters in rats. <i>International Journal of Dairy Technology</i> , 2009, 62, 100-106.	1.3	3