Fang Wang

List of Publications by Year
in descending order

30 papers	655 citations	471509 17 h-index	580821 25 g-index
30 all docs	30 docs citations	30 times ranked	974 citing authors

#	Article	IF	Citations
1	A review on processing methods and functions of wheat germ-derived bioactive peptides. Critical Reviews in Food Science and Nutrition, 2023, 63, 5577-5593.	10.3	13
2	Bioactive components and anti-diabetic properties of Moringa oleifera Lam. Critical Reviews in Food Science and Nutrition, 2022, 62, 3873-3897.	10.3	20
3	A Review of Bile Acid Metabolism and Signaling in Cognitive Dysfunction-Related Diseases. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-13.	4.0	15
4	The guideline for western blotting assay. Food Frontiers, 2022, 3, 347-349.	7.4	6
5	A peptide from wheat germ abolishes the senile osteoporosis by regulating OPG/RANKL/RANK/TRAF6 signaling pathway. Phytomedicine, 2022, 104, 154304.	5.3	11
6	Niazirin from Moringa oleifera Lam. attenuates high glucose-induced oxidative stress through PKCÎ¶/Nox4 pathway. Phytomedicine, 2021, 86, 153066.	5.3	24
7	Soybean-derived gma-miR159a alleviates colon tumorigenesis by suppressing TCF7/MYC in mice. Journal of Nutritional Biochemistry, 2021, 92, 108627.	4.2	12
8	Synthetic lethality theory approaches to effective substance discovery and functional mechanisms elucidation of anti-cancer phytomedicine. Phytomedicine, 2021, 91, 153718.	5.3	5
9	Ferric ammonium citrate (FAC)-induced inhibition of osteoblast proliferation/differentiation and its reversal by soybean-derived peptides (SDP). Food and Chemical Toxicology, 2021, 156, 112527.	3.6	1
10	Study on the tofu quality evaluation method and the establishment of a model for suitable soybean varieties for Chinese traditional tofu processing. LWT - Food Science and Technology, 2020, 117, 108441.	5.2	29
11	A phenolic glycoside from Moringa oleifera Lam. improves the carbohydrate and lipid metabolisms through AMPK in db/db mice. Food Chemistry, 2020, 311, 125948.	8.2	49
12	Soybean-derived miRNAs specifically inhibit proliferation and stimulate apoptosis of human colonic Caco-2 cancer cells but not normal mucosal cells in culture. Genomics, 2020, 112, 2949-2958.	2.9	15
13	Wheat germ-derived peptide ADWGGPLPH abolishes high glucose-induced oxidative stress via modulation of the PKCÎ¶/AMPK/NOX4 pathway. Food and Function, 2020, 11, 6843-6854.	4.6	23
14	A wheat germ-derived peptide YDWPGGRN facilitates skin wound-healing processes. Biochemical and Biophysical Research Communications, 2020, 524, 943-950.	2.1	20
15	The Beneficial Effects of a Polysaccharide from Moringa oleifera Leaf on Gut Microecology in Mice. Journal of Medicinal Food, 2019, 22, 907-918.	1.5	23
16	Protective effects of raspberry on the oxidative damage in HepG2 cells through Keap1/Nrf2-dependent signaling pathway. Food and Chemical Toxicology, 2019, 133, 110781.	3.6	36
17	Characterization and performance of soybean protein modified by tyrosinase. International Journal of Adhesion and Adhesives, 2019, 92, 111-118.	2.9	9
18	Carotenoid supplementation and retinoic acid in immunoglobulin A regulation of the gut microbiota dysbiosis. Experimental Biology and Medicine, 2018, 243, 613-620.	2.4	86

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19	A UPLCâ€“MS/MS method for simultaneous determination of 1-deoxynojirimycin and N-methyl-1-deoxynojirimycin in rat plasma and its application in pharmacokinetic and absolute bioavailability studies. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2018, 1072, 205-210.	2.3	6
20	Potential Anti-inflammatory Sesquiterpene Lactones from Eupatorium lindleyanum. Planta Medica, 2018, 84, 123-128.	1.3	21
21	Characterization of Soybean Protein Adhesives Modified by Xanthan Gum. Coatings, 2018, 8, 342.	2.6	17
22	Neuroprotective effect of 1-Deoxynojirimycin on cognitive impairment, Î²-amyloid deposition, and neuroinflammation in the SAMP8 mice. Biomedicine and Pharmacotherapy, 2018, 106, 92-97.	5.6	21
23	Potential hypoglycaemic activity phenolic glycosides from Moringa oleifera seeds. Natural Product Research, 2017, 31, 1869-1874.	1.8	28
24	Identification of the Allergenic Ingredients in Reduning Injection by Ultrafiltration and High-Performance Liquid Chromatography. Journal of Immunology Research, 2016, 2016, 1-7.	2.2	9
25	1-Deoxynojirimycin Alleviates Liver Injury and Improves Hepatic Glucose Metabolism in db/db Mice. Molecules, 2016, 21, 279.	3.8	43
26	A Reliable Method for the Evaluation of the Anaphylactoid Reaction Caused by Injectable Drugs. Molecules, 2016, 21, 1352.	3.8	2
27	Structural characterization and identification of flavonoid aglycones in three Glycyrrhiza species by liquid chromatography with photodiode array detection and quadrupole timeâ€ofâ€flight mass spectrometry. Journal of Separation Science, 2016, 39, 2068-2078.	2.5	29
28	Chronic adjunction of 1-deoxynojirimycin protects from age-related behavioral and biochemical changes in the SAMP8 mice. Age, 2015, 37, 102.	3.0	23
29	Study on the anaphylactoid of three phenolic acids in Honeysuckle. Journal of Ethnopharmacology, 2015, 170, 1-7.	4.1	18
30	Positive skeletal effect of two ingredients of Psoralea corylifolia L. on estrogen deficiency-induced osteoporosis and the possible mechanisms of action. Molecular and Cellular Endocrinology, 2015, 417, 103-113.	3.2	41