

# Wenhua Ling

## List of Publications by Year in descending order

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151  
papers

6,899  
citations

46918

47  
h-index

74018

75  
g-index

152  
all docs

152  
docs citations

152  
times ranked

9460  
citing authors

#	ARTICLE	IF	CITATIONS
1	Anthocyanin supplementation improves serum LDL- and HDL-cholesterol concentrations associated with the inhibition of cholesteryl ester transfer protein in dyslipidemic subjects. <i>American Journal of Clinical Nutrition</i> , 2009, 90, 485-492.	2.2	352
2	Black Rice ( <i>Oryza sativa</i> L.indica) Pigmented Fraction Suppresses both Reactive Oxygen Species and Nitric Oxide in Chemical and Biological Model Systems. <i>Journal of Agricultural and Food Chemistry</i> , 2003, 51, 5271-5277.	2.4	289
3	Gut Microbiota Metabolism of Anthocyanin Promotes Reverse Cholesterol Transport in Mice Via Repressing miRNA-10b. <i>Circulation Research</i> , 2012, 111, 967-981.	2.0	258
4	Cyanidin 3-glucoside attenuates obesity-associated insulin resistance and hepatic steatosis in high-fat diet-fed and db/db mice via the transcription factor FoxO1. <i>Journal of Nutritional Biochemistry</i> , 2012, 23, 349-360.	1.9	197
5	An Anthocyanin-Rich Extract from Black Rice Enhances Atherosclerotic Plaque Stabilization in Apolipoprotein E-deficient Mice. <i>Journal of Nutrition</i> , 2006, 136, 2220-2225.	1.3	193
6	Purified Anthocyanin Supplementation Improves Endothelial Function via NO-cGMP Activation in Hypercholesterolemic Individuals. <i>Clinical Chemistry</i> , 2011, 57, 1524-1533.	1.5	193
7	Effect of Anthocyanin-Rich Extract from Black Rice ( <i>Oryza sativa</i> L. indica) on Hyperlipidemia and Insulin Resistance in Fructose-Fed Rats. <i>Plant Foods for Human Nutrition</i> , 2007, 62, 1-6.	1.4	143
8	Protocatechuic Acid, a Metabolite of Anthocyanins, Inhibits Monocyte Adhesion and Reduces Atherosclerosis in Apolipoprotein E-Deficient Mice. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 12722-12728.	2.4	134
9	Trimethylamine N-Oxide Aggravates Liver Steatosis through Modulation of Bile Acid Metabolism and Inhibition of Farnesoid X Receptor Signaling in Nonalcoholic Fatty Liver Disease. <i>Molecular Nutrition and Food Research</i> , 2019, 63, e1900257.	1.5	129
10	The update of anthocyanins on obesity and type 2 diabetes: Experimental evidence and clinical perspectives. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2015, 16, 1-13.	2.6	127
11	Anthocyanins Induce Cholesterol Efflux from Mouse Peritoneal Macrophages. <i>Journal of Biological Chemistry</i> , 2005, 280, 36792-36801.	1.6	125
12	Effects of Anthocyanins on Cardiometabolic Health: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Advances in Nutrition</i> , 2017, 8, 684-693.	2.9	118
13	Cyanidin 3-glucoside protects 3T3-L1 adipocytes against H <sub>2</sub> O <sub>2</sub> - or TNF- $\alpha$ -induced insulin resistance by inhibiting c-Jun NH <sub>2</sub> -terminal kinase activation. <i>Biochemical Pharmacology</i> , 2008, 75, 1393-1401.	2.0	115
14	Nicotinamide riboside attenuates alcohol induced liver injuries via activation of SirT1/PGC-1 $\alpha$ /mitochondrial biosynthesis pathway. <i>Redox Biology</i> , 2018, 17, 89-98.	3.9	112
15	Adenosine Monophosphate-activated Protein Kinase Induces Cholesterol Efflux from Macrophage-derived Foam Cells and Alleviates Atherosclerosis in Apolipoprotein E-deficient Mice*. <i>Journal of Biological Chemistry</i> , 2010, 285, 33499-33509.	1.6	104
16	Supplementation with Sodium Butyrate Modulates the Composition of the Gut Microbiota and Ameliorates High-Fat Diet-Induced Obesity in Mice. <i>Journal of Nutrition</i> , 2019, 149, 747-754.	1.3	99
17	Anthocyanin Prevents CD40-Activated Proinflammatory Signaling in Endothelial Cells by Regulating Cholesterol Distribution. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 519-524.	1.1	92
18	Cyanidin-3-O- $\beta$ -glucoside inhibits iNOS and COX-2 expression by inducing liver X receptor alpha activation in THP-1 macrophages. <i>Life Sciences</i> , 2008, 83, 176-184.	2.0	92

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19	Lipopolysaccharide mediates hepatic stellate cell activation by regulating autophagy and retinoic acid signaling. <i>Autophagy</i> , 2017, 13, 1813-1827.	4.3	89
20	Adropin protects against liver injury in nonalcoholic steatohepatitis via the Nrf2 mediated antioxidant capacity. <i>Redox Biology</i> , 2019, 21, 101068.	3.9	89
21	Effects of bayberry juice on inflammatory and apoptotic markers in young adults with features of non-alcoholic fatty liver disease. <i>Nutrition</i> , 2014, 30, 198-203.	1.1	80
22	Role of Purified Anthocyanins in Improving Cardiometabolic Risk Factors in Chinese Men and Women with Prediabetes or Early Untreated Diabetes—A Randomized Controlled Trial. <i>Nutrients</i> , 2017, 9, 1104.	1.7	80
23	Cyanidin-3-O- $\beta$ -glucoside inhibits LPS-induced expression of inflammatory mediators through decreasing I $\kappa$ B $\alpha$ phosphorylation in THP-1 cells. <i>Inflammation Research</i> , 2010, 59, 723-730.	1.6	78
24	Effects and mechanisms of resveratrol on the amelioration of oxidative stress and hepatic steatosis in KK $\alpha$ mice. <i>Nutrition and Metabolism</i> , 2014, 11, 35.	1.3	78
25	Estimated Daily Flavonoid and Stilbene Intake from Fruits, Vegetables, and Nuts and Associations with Lipid Profiles in Chinese Adults. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2013, 113, 786-794.	0.4	76
26	Cyanidin-3-O- $\beta$ -glucoside improves obesity and triglyceride metabolism in KK $\alpha$ -Ay mice by regulating lipoprotein lipase activity. <i>Journal of the Science of Food and Agriculture</i> , 2011, 91, 1006-1013.	1.7	75
27	Plant Food Delphinidin-3-Glucoside Significantly Inhibits Platelet Activation and Thrombosis: Novel Protective Roles against Cardiovascular Diseases. <i>PLoS ONE</i> , 2012, 7, e37323.	1.1	74
28	Cyanidin-3-O- $\beta$ -glucoside, a typical anthocyanin, exhibits antilipolytic effects in 3T3-L1 adipocytes during hyperglycemia: Involvement of FoxO1-mediated transcription of adipose triglyceride lipase. <i>Food and Chemical Toxicology</i> , 2012, 50, 3040-3047.	1.8	73
29	Cyanidin-3-O- $\beta$ -glucoside with the aid of its metabolite protocatechuic acid, reduces monocyte infiltration in apolipoprotein E-deficient mice. <i>Biochemical Pharmacology</i> , 2011, 82, 713-719.	2.0	72
30	Bisphenol A exposure induces gut microbiota dysbiosis and consequent activation of gut-liver axis leading to hepatic steatosis in CD-1 mice. <i>Environmental Pollution</i> , 2020, 265, 114880.	3.7	71
31	Anthocyanin supplementation improves anti-oxidative and anti-inflammatory capacity in a dose-dependent manner in subjects with dyslipidemia. <i>Redox Biology</i> , 2020, 32, 101474.	3.9	71
32	Anthocyanin Extract from Black Rice Significantly Ameliorates Platelet Hyperactivity and Hypertriglyceridemia in Dyslipidemic Rats Induced by High Fat Diets. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 6759-6764.	2.4	70
33	Behavioural development of school-aged children who live around a multi-metal sulphide mine in Guangdong province, China: a cross-sectional study. <i>BMC Public Health</i> , 2009, 9, 217.	1.2	69
34	Association between Serum Interleukin-6 Concentration and Mortality in Patients with Coronary Artery Disease. <i>Mediators of Inflammation</i> , 2013, 2013, 1-7.	1.4	64
35	Serum Bioavailable and Free 25-Hydroxyvitamin D Levels, but Not Its Total Level, Are Associated With the Risk of Mortality in Patients With Coronary Artery Disease. <i>Circulation Research</i> , 2018, 123, 996-1007.	2.0	64
36	Coenzyme Q10 Promotes Macrophage Cholesterol Efflux by Regulation of the Activator Protein-1/miR-378/ATP-Binding Cassette Transporter G1 $\alpha$ Signaling Pathway. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 1860-1870.	1.1	62

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37	Epigenetic regulation of TXNIP-mediated oxidative stress and NLRP3 inflammasome activation contributes to SAHH inhibition-aggravated diabetic nephropathy. <i>Redox Biology</i> , 2021, 45, 102033.	3.9	60
38	Plasma S-Adenosylhomocysteine Is a Better Biomarker of Atherosclerosis Than Homocysteine in Apolipoprotein E-Deficient Mice Fed High Dietary Methionine. <i>Journal of Nutrition</i> , 2008, 138, 311-315.	1.3	59
39	Optimization of Microwave-Assisted Extraction of Anthocyanins from Mulberry and Identification of Anthocyanins in Extract Using HPLC-ESI-MS. <i>Journal of Food Science</i> , 2012, 77, C46-50.	1.5	59
40	Coenzyme Q10 attenuates high-fat diet-induced non-alcoholic fatty liver disease through activation of the AMPK pathway. <i>Food and Function</i> , 2019, 10, 814-823.	2.1	59
41	Cholesterol efflux capacity is an independent predictor of all-cause and cardiovascular mortality in patients with coronary artery disease: A prospective cohort study. <i>Atherosclerosis</i> , 2016, 249, 116-124.	0.4	58
42	Role of S-adenosylhomocysteine in cardiovascular disease and its potential epigenetic mechanism. <i>International Journal of Biochemistry and Cell Biology</i> , 2015, 67, 158-166.	1.2	57
43	Anthocyanin attenuates CD40-mediated endothelial cell activation and apoptosis by inhibiting CD40-induced MAPK activation. <i>Atherosclerosis</i> , 2009, 202, 41-47.	0.4	56
44	Influence of Intestinal Microbiota on the Catabolism of Flavonoids in Mice. <i>Journal of Food Science</i> , 2016, 81, H3026-H3034.	1.5	54
45	Hypouricemic and nephroprotective roles of anthocyanins in hyperuricemic mice. <i>Food and Function</i> , 2019, 10, 867-878.	2.1	54
46	Inhibition of S-Adenosylhomocysteine Hydrolase Induces Endothelial Dysfunction via Epigenetic Regulation of p66shc-Mediated Oxidative Stress Pathway. <i>Circulation</i> , 2019, 139, 2260-2277.	1.6	51
47	Increased plasma S-adenosyl-homocysteine levels induce the proliferation and migration of VSMCs through an oxidative stress-ERK1/2 pathway in apoE <sup>-/-</sup> mice. <i>Cardiovascular Research</i> , 2012, 95, 241-250.	1.8	50
48	Quercetin protects against atherosclerosis by inhibiting dendritic cell activation. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1700031.	1.5	50
49	Gut microbiota, inflammation, and molecular signatures of host response to infection. <i>Journal of Genetics and Genomics</i> , 2021, 48, 792-802.	1.7	49
50	Long-Term Heavy Metal Pollution and Mortality in a Chinese Population: An Ecologic Study. <i>Biological Trace Element Research</i> , 2011, 142, 362-379.	1.9	47
51	Attenuation of Atherosclerosis by Protocatechuic Acid via Inhibition of M1 and Promotion of M2 Macrophage Polarization. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 807-818.	2.4	47
52	Effects of purified anthocyanin supplementation on platelet chemokines in hypocholesterolemic individuals: a randomized controlled trial. <i>Nutrition and Metabolism</i> , 2016, 13, 86.	1.3	46
53	Purified Anthocyanins from Bilberry and Black Currant Attenuate Hepatic Mitochondrial Dysfunction and Steatohepatitis in Mice with Methionine and Choline Deficiency. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 552-561.	2.4	45
54	Cyanidin-3-O-glucoside upregulates hepatic cholesterol 7 $\alpha$ -hydroxylase expression and reduces hypercholesterolemia in mice. <i>Molecular Nutrition and Food Research</i> , 2012, 56, 610-621.	1.5	44

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55	Plasma S-adenosylhomocysteine is associated with the risk of cardiovascular events in patients undergoing coronary angiography: a cohort study. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 1162-1169.	2.2	42
56	Cyanidin-3-O-glucoside Purified from Black Rice Protects Mice against Hepatic Fibrosis Induced by Carbon Tetrachloride via Inhibiting Hepatic Stellate Cell Activation. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 6221-6230.	2.4	41
57	Association Between Serum Fibroblast Growth Factor 21 and Mortality Among Patients With Coronary Artery Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 4886-4894.	1.8	41
58	Treatment of coenzyme Q10 for 24 weeks improves lipid and glycemic profile in dyslipidemic individuals. <i>Journal of Clinical Lipidology</i> , 2018, 12, 417-427.e5.	0.6	41
59	Association between liver fibrosis scores and the risk of mortality among patients with coronary artery disease. <i>Atherosclerosis</i> , 2020, 299, 45-52.	0.4	40
60	Hyperglycemia and Mortality Among Patients With Coronary Artery Disease. <i>Diabetes Care</i> , 2014, 37, 546-554.	4.3	39
61	Plant-based Food Cyanidin-3-Glucoside Modulates Human Platelet Glycoprotein VI Signaling and Inhibits Platelet Activation and Thrombus Formation. <i>Journal of Nutrition</i> , 2017, 147, 1917-1925.	1.3	39
62	Anthocyanin supplementation at different doses improves cholesterol efflux capacity in subjects with dyslipidemia—a randomized controlled trial. <i>European Journal of Clinical Nutrition</i> , 2021, 75, 345-354.	1.3	39
63	Relationship between lipid profiles and plasma total homocysteine, cysteine and the risk of coronary artery disease in coronary angiographic subjects. <i>Lipids in Health and Disease</i> , 2011, 10, 137.	1.2	37
64	Nicotinamide riboside protects against liver fibrosis induced by CCl4 via regulating the acetylation of Smads signaling pathway. <i>Life Sciences</i> , 2019, 225, 20-28.	2.0	36
65	Increased Plasma S-Adenosylhomocysteine—Accelerated Atherosclerosis Is Associated With Epigenetic Regulation of Endoplasmic Reticulum Stress in apoE <sup>-/-</sup> Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 60-70.	1.1	35
66	Are the different MAFLD subtypes based on the inclusion criteria correlated with all-cause mortality?. <i>Journal of Hepatology</i> , 2021, 75, 987-989.	1.8	35
67	Apoptotic cell induction of miR-10b in macrophages contributes to advanced atherosclerosis progression in ApoE <sup>-/-</sup> mice. <i>Cardiovascular Research</i> , 2018, 114, 1794-1805.	1.8	31
68	Docosahexaenoic acid ameliorates palmitate-induced lipid accumulation and inflammation through repressing NLR4 inflammasome activation in HepG2 cells. <i>Nutrition and Metabolism</i> , 2012, 9, 34.	1.3	30
69	Associations between serum calcium, phosphorus and mortality among patients with coronary heart disease. <i>European Journal of Nutrition</i> , 2018, 57, 2457-2467.	1.8	29
70	Association of Circulating Adipsin, Visfatin, and Adiponectin with Nonalcoholic Fatty Liver Disease in Adults: A Case-Control Study. <i>Annals of Nutrition and Metabolism</i> , 2019, 74, 44-52.	1.0	29
71	Lysophosphatidylcholine promotes cholesterol efflux from mouse macrophage foam cells via PPAR $\gamma$ -LXR $\alpha$ -ABCA1-dependent pathway associated with apoE. <i>Cell Biochemistry and Function</i> , 2007, 25, 33-44.	1.4	28
72	Serum Lipids, Apolipoproteins, and Mortality among Coronary Artery Disease Patients. <i>BioMed Research International</i> , 2014, 2014, 1-11.	0.9	28

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73	Inhibition of Dexamethasone-induced Fatty Liver Development by Reducing miR-17-5p Levels. <i>Molecular Therapy</i> , 2015, 23, 1222-1233.	3.7	28
74	Chicory, a typical vegetable in Mediterranean diet, exerts a therapeutic role in established atherosclerosis in apolipoprotein E-deficient mice. <i>Molecular Nutrition and Food Research</i> , 2015, 59, 1803-1813.	1.5	27
75	Metabolic syndrome and its individual components with mortality among patients with coronary heart disease. <i>International Journal of Cardiology</i> , 2016, 224, 8-14.	0.8	27
76	Adropin regulates hepatic glucose production via PP2A/AMPK pathway in insulin-resistant hepatocytes. <i>FASEB Journal</i> , 2020, 34, 10056-10072.	0.2	27
77	Protocatechuic Acid Inhibits Vulnerable Atherosclerotic Lesion Progression in Older Apoe <sup>-/-</sup> Mice. <i>Journal of Nutrition</i> , 2020, 150, 1167-1177.	1.3	27
78	Lower Plasma Fetuin-A Levels Are Associated With a Higher Mortality Risk in Patients With Coronary Artery Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 2213-2219.	1.1	26
79	Cyanidin-3-O- $\beta$ -glucoside regulates the activation and the secretion of adipokines from brown adipose tissue and alleviates diet induced fatty liver. <i>Biomedicine and Pharmacotherapy</i> , 2018, 105, 625-632.	2.5	26
80	Established atherosclerosis might be a prerequisite for chicory and its constituent protocatechuic acid to promote endothelium-dependent vasodilation in mice. <i>Molecular Nutrition and Food Research</i> , 2016, 60, 2141-2150.	1.5	25
81	AMP-activated protein kinase regulates lipid metabolism and the fibrotic phenotype of hepatic stellate cells through inhibition of autophagy. <i>FEBS Open Bio</i> , 2017, 7, 811-820.	1.0	25
82	Retinol Binding Protein-4 Levels and Non-alcoholic Fatty Liver Disease: A community-based cross-sectional study. <i>Scientific Reports</i> , 2017, 7, 45100.	1.6	25
83	Serum Levels of Monocyte Chemoattractant Protein-1 and All-Cause and Cardiovascular Mortality among Patients with Coronary Artery Disease. <i>PLoS ONE</i> , 2015, 10, e0120633.	1.1	24
84	A dose-response evaluation of purified anthocyanins on inflammatory and oxidative biomarkers and metabolic risk factors in healthy young adults: A randomized controlled trial. <i>Nutrition</i> , 2020, 74, 110745.	1.1	24
85	Protocatechuic acid from chicory is bioavailable and undergoes partial glucuronidation and sulfation in healthy humans. <i>Food Science and Nutrition</i> , 2019, 7, 3071-3080.	1.5	23
86	Friend or foe? ACE2 inhibitors and GLP-1R agonists in COVID-19 treatment. <i>Obesity Medicine</i> , 2021, 22, 100312.	0.5	23
87	Cytochrome P4502E1 inhibitor, chlormethiazole, decreases lipopolysaccharide-induced inflammation in rat Kupffer cells with ethanol treatment. <i>Hepatology Research</i> , 2013, 43, 1115-1123.	1.8	22
88	Cyanidin-3-O- $\beta$ -glucoside combined with its metabolite protocatechuic acid attenuated the activation of mice hepatic stellate cells. <i>Food and Function</i> , 2017, 8, 2945-2957.	2.1	22
89	Coenzyme Q10 Upregulates Platelet cAMP/PKA Pathway and Attenuates Integrin $\beta$ 3 Signaling and Thrombus Growth. <i>Molecular Nutrition and Food Research</i> , 2019, 63, e1900662.	1.5	22
90	Associations between plasma ceramides and mortality in patients with coronary artery disease. <i>Atherosclerosis</i> , 2020, 314, 77-83.	0.4	22

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91	Hepatic Fibroblast Growth Factor 21 Is Involved in Mediating Functions of Liraglutide in Mice With Dietary Challenge. <i>Hepatology</i> , 2021, 74, 2154-2169.	3.6	22
92	Prevalence and factors related to syringe sharing behaviours among female injecting drug users who are also sex workers in China. <i>International Journal of Drug Policy</i> , 2011, 22, 26-33.	1.6	21
93	Joint Effects of Genetic Variants in Multiple Loci on the Risk of Coronary Artery Disease in Chinese Han Subjects. <i>Circulation Journal</i> , 2012, 76, 1987-1992.	0.7	21
94	Interleukin-17A exacerbates high-fat diet-induced hepatic steatosis by inhibiting fatty acid $\beta$ -oxidation. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017, 1863, 1510-1518.	1.8	21
95	N-3 polyunsaturated fatty acids increase hepatic fibroblast growth factor 21 sensitivity via a PPAR- $\beta$ -klotho pathway. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1601075.	1.5	21
96	Association of sex hormone-binding globulin with nonalcoholic fatty liver disease in Chinese adults. <i>Nutrition and Metabolism</i> , 2018, 15, 79.	1.3	21
97	Serum SHBG Is Associated With the Development and Regression of Nonalcoholic Fatty Liver Disease: A Prospective Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e791-e804.	1.8	20
98	Upregulated NLRP3 inflammasome activation is attenuated by anthocyanins in patients with nonalcoholic fatty liver disease: A case-control and an intervention study. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2022, 46, 101843.	0.7	20
99	Cyanidin-3-glucoside suppresses TNF- $\alpha$ -induced cell proliferation through the repression of Nox activator 1 in mouse vascular smooth muscle cells: involvement of the STAT3 signaling. <i>Molecular and Cellular Biochemistry</i> , 2012, 362, 211-218.	1.4	19
100	The Prevalence and Awareness of Cardiometabolic Risk Factors in Southern Chinese Population with Coronary Artery Disease. <i>Scientific World Journal</i> , The, 2013, 2013, 1-9.	0.8	18
101	Dose-dependent effects of anthocyanin supplementation on platelet function in subjects with dyslipidemia: A randomized clinical trial. <i>EBioMedicine</i> , 2021, 70, 103533.	2.7	18
102	Dietary protein and plasma total homocysteine, cysteine concentrations in coronary angiographic subjects. <i>Nutrition Journal</i> , 2013, 12, 144.	1.5	17
103	Cyanidin-3-o- $\beta$ -Glucoside Induces Megakaryocyte Apoptosis via PI3K/Akt- and MAPKs-Mediated Inhibition of NF- $\kappa$ B Signalling. <i>Thrombosis and Haemostasis</i> , 2018, 118, 1215-1229.	1.8	17
104	Dose-dependent reductions in plasma ceramides after anthocyanin supplementation are associated with improvements in plasma lipids and cholesterol efflux capacity in dyslipidemia: A randomized controlled trial. <i>Clinical Nutrition</i> , 2021, 40, 1871-1878.	2.3	17
105	Anthocyanins regulate serum adiponin and visfatin in patients with prediabetes or newly diagnosed diabetes: a randomized controlled trial. <i>European Journal of Nutrition</i> , 2021, 60, 1935-1944.	1.8	16
106	Taking a Low Glycemic Index Multi-Nutrient Supplement as Breakfast Improves Glycemic Control in Patients with Type 2 Diabetes Mellitus: A Randomized Controlled Trial. <i>Nutrients</i> , 2014, 6, 5740-5755.	1.7	15
107	Lower adiponin expression is associated with oxidative stress and severity of nonalcoholic fatty liver disease. <i>Free Radical Biology and Medicine</i> , 2020, 160, 191-198.	1.3	15
108	Dietary Cyanidin-3-Glucoside Attenuates High-Fat-Diet-Induced Body-Weight Gain and Impairment of Glucose Tolerance in Mice via Effects on the Hepatic Hormone FGF21. <i>Journal of Nutrition</i> , 2020, 150, 2101-2111.	1.3	15

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109	Anthocyanins Inhibit Platelet Activation and Attenuate Thrombus Growth In Both Human and Murine Thrombosis Models. <i>Blood</i> , 2010, 116, 3197-3197.	0.6	15
110	The opposite associations of long-chain versus very long-chain monounsaturated fatty acids with mortality among patients with coronary artery disease. <i>Heart</i> , 2014, 100, 1597-1605.	1.2	13
111	Body Mass Index, High-Sensitivity C-Reactive Protein and Mortality in Chinese with Coronary Artery Disease. <i>PLoS ONE</i> , 2015, 10, e0135713.	1.1	13
112	Epigenetic Upregulation of H19 and AMPK Inhibition Concurrently Contribute to S-Adenosylhomocysteine Hydrolase Deficiency-Promoted Atherosclerotic Calcification. <i>Circulation Research</i> , 2022, 130, 1565-1582.	2.0	13
113	Associations between plasma tryptophan and indole-3-propionic acid levels and mortality in patients with coronary artery disease. <i>American Journal of Clinical Nutrition</i> , 2022, 116, 1070-1077.	2.2	13
114	Coenzyme Q10 consumption promotes ABCG1-mediated macrophage cholesterol efflux: A randomized, double-blind, placebo-controlled, cross-over study in healthy volunteers. <i>Molecular Nutrition and Food Research</i> , 2015, 59, 1725-1734.	1.5	12
115	Cyanidin-3-O- $\beta$ -glucoside, a Natural Polyphenol, Exerts Proapoptotic Effects on Activated Platelets and Enhances Megakaryocytic Proplatelet Formation. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 10712-10720.	2.4	12
116	Serum Carotenoids Are Inversely Associated with RBP4 and Other Inflammatory Markers in Middle-Aged and Elderly Adults. <i>Nutrients</i> , 2018, 10, 260.	1.7	12
117	Plasma selenium levels and risk of new-onset diabetes in hypertensive adults. <i>Journal of Trace Elements in Medicine and Biology</i> , 2019, 56, 6-12.	1.5	12
118	Anthocyanins increase serum adiponectin in newly diagnosed diabetes but not in prediabetes: a randomized controlled trial. <i>Nutrition and Metabolism</i> , 2020, 17, 78.	1.3	12
119	Association between Serum Uric Acid and Mortality among Chinese Patients with Coronary Artery Disease. <i>Cardiology</i> , 2016, 134, 347-356.	0.6	11
120	Differences in Students' Smoking-Related Knowledge, Attitudes, and Behaviors Among Public, Factory, and Private Secondary Schools in Guangzhou, China. <i>Journal of School Health</i> , 2008, 78, 46-53.	0.8	10
121	Cyanidin-3-O- $\beta$ -glucoside protects against liver fibrosis induced by alcohol via regulating energy homeostasis and AMPK/autophagy signaling pathway. <i>Journal of Functional Foods</i> , 2017, 37, 16-24.	1.6	10
122	Coenzyme Q10 attenuates platelet integrin $\alpha$ IIb $\beta$ 3 signaling and platelet hyper-reactivity in ApoE-deficient mice. <i>Food and Function</i> , 2020, 11, 139-152.	2.1	10
123	Isoflavone biomarkers are inversely associated with atherosclerosis progression in adults: a prospective study. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 203-213.	2.2	10
124	Specificity of miR-378a-5p targeting rodent fibronectin. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2013, 1833, 3272-3285.	1.9	9
125	Resveratrol enhances trans-intestinal cholesterol excretion through selective activation of intestinal liver X receptor alpha. <i>Biochemical Pharmacology</i> , 2021, 186, 114481.	2.0	9
126	Association between plasma S-adenosylmethionine and risk of mortality in patients with coronary artery disease: A cohort study. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 1360-1370.	2.2	9



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127	Associations between Adherence to Four A Priori Dietary Indexes and Cardiometabolic Risk Factors among Hyperlipidemic Patients. <i>Nutrients</i> , 2021, 13, 2179.	1.7	9
128	IGFBP-2 as a biomarker in NAFLD improves hepatic steatosis: an integrated bioinformatics and experimental study. <i>Endocrine Connections</i> , 2021, 10, 1315-1325.	0.8	9
129	Associations of plasma hepcidin with mortality risk in patients with coronary artery disease. <i>Oncotarget</i> , 2017, 8, 109497-109508.	0.8	9
130	Betaine Supplementation Attenuates S-Adenosylhomocysteine Hydrolase-Deficiency-Accelerated Atherosclerosis in Apolipoprotein E-Deficient Mice. <i>Nutrients</i> , 2022, 14, 718.	1.7	9
131	Associations between serum total, free and bioavailable testosterone and non-alcoholic fatty liver disease in community-dwelling middle-aged and elderly women. <i>Diabetes and Metabolism</i> , 2021, 47, 101199.	1.4	8
132	Lactucopicrin Inhibits Cytoplasmic Dynein-Mediated NF- $\kappa$ B Activation in Inflamed Macrophages and Alleviates Atherogenesis in Apolipoprotein E-Deficient Mice. <i>Molecular Nutrition and Food Research</i> , 2021, 65, e2000989.	1.5	8
133	Estimated Glomerular Filtration Rate and Mortality among Patients with Coronary Heart Disease. <i>PLoS ONE</i> , 2016, 11, e0161599.	1.1	8
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136	Prediction of the risk of mortality using risk score in patients with coronary heart disease. <i>Oncotarget</i> , 2016, 7, 81680-81690.	0.8	7
137	Coenzyme Q10 supplementation improves cholesterol efflux capacity and antiinflammatory properties of high-density lipoprotein in Chinese adults with dyslipidemia. <i>Nutrition</i> , 2022, 101, 111703.	1.1	7
138	Mediation Role of C-Reactive Protein on the Association between Smoking Quantity and Type 2 Diabetes in Current Chinese Smokers. <i>Journal of Diabetes Research</i> , 2014, 2014, 1-7.	1.0	5
139	Association of serum methionine metabolites with non-alcoholic fatty liver disease: a cross-sectional study. <i>Nutrition and Metabolism</i> , 2022, 19, 21.	1.3	5
140	Inhibition of S-adenosylhomocysteine hydrolase induces endothelial senescence via hTERT downregulation. <i>Atherosclerosis</i> , 2022, 353, 1-10.	0.4	5
141	Cyanidin-3-O-Glucoside Attenuates Platelet Chemokines and Their Receptors in Atherosclerotic Inflammation of ApoE <sup>-/-</sup> Mice. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 8254-8263.	2.4	5
142	Terpene Lactucopicrin Limits Macrophage Foam Cell Formation by a Reduction of Lectin-Like Oxidized Low-Density Lipoprotein Receptor-1 in Lipid Rafts. <i>Molecular Nutrition and Food Research</i> , 2022, 66, e2100905.	1.5	4
143	Association between rs10118757(A/G) in methylthioadenosine phosphorylase gene and coronary artery disease in Chinese Hans. <i>Gene</i> , 2013, 526, 344-346.	1.0	3
144	Plasma 25-hydroxyvitamin D concentrations and risk of incident cancer in adults with hypertension: A nested case-control study. <i>Clinical Nutrition</i> , 2019, 38, 2381-2388.	2.3	3

#	ARTICLE	IF	CITATIONS
145	Cyanidin-3-O- $\beta$ -glucoside polarizes LPS-induced M1 into M2 Macrophage in J774 cells via PPAR $\beta$ -mediated NF- $\kappa$ B and STAT6 signaling pathway. <i>Journal of Functional Foods</i> , 2021, 77, 104314.	1.6	3
146	Urinary equol is associated with bioavailable testosterone but not total testosterone in women. <i>Endocrine Journal</i> , 2020, 67, 257-266.	0.7	1
147	Response by Ling to Letter Regarding Article, "Serum Bioavailable and Free 25-Hydroxyvitamin D Levels, but Not Its Total Level, Are Associated With the Risk of Mortality in Patients With Coronary Artery Disease"; <i>Circulation Research</i> , 2019, 125, e73-e74.	2.0	0
148	Anthocyanin Improves Glucose Homeostasis in Obese Mice via Regulation of Intestinal Microbiota and Barrier Function. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa045_124.	0.1	0
149	Iron Status and Mortality in Stable and Unstable Coronary Artery Disease Patients. <i>FASEB Journal</i> , 2015, 29, 906.2.	0.2	0
150	Abstract 11009: Serum Cholesterol Efflux Capacity is an Independent Predictor of All-cause and Cardiovascular Mortality in Patients With Coronary Artery Disease. <i>Circulation</i> , 2015, 132, .	1.6	0
151	Coenzyme Q10 Attenuates Platelet Integrin $\alpha$ IIb $\beta$ 3 Outside-in Signaling through Targeting cAMP/PKA Pathway and Inhibits Atherosclerosis. <i>Blood</i> , 2018, 132, 2423-2423.	0.6	0