

# 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	Inverse Association of Serum Adipsin with the Remission of Nonalcoholic Fatty-Liver Disease: A 3-Year Community-Based Cohort Study. <i>Annals of Nutrition and Metabolism</i> , 2022, 78, 21-32.	1.0	8
2	Betaine Supplementation Attenuates S-Adenosylhomocysteine Hydrolase-Deficiency-Accelerated Atherosclerosis in Apolipoprotein E-Deficient Mice. <i>Nutrients</i> , 2022, 14, 718.	1.7	9
3	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
4	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
5	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
6	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
7	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
8	Inhibition of S-adenosylhomocysteine hydrolase induces endothelial senescence via hTERT downregulation. <i>Atherosclerosis</i> , 2022, 353, 1-10.	0.4	5
9	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
10	Cyanidin-3-O- $\beta$ -D-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
11	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
12	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
13	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
14	Anthocyanins regulate serum adipsin 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
15	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
16	Cyanidin-3-O- $\beta$ -D-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
17	Friend or foe? ACE2 inhibitors and GLP-1R agonists in COVID-19 treatment. <i>Obesity Medicine</i> , 2021, 22, 100312.	0.5	23
18	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

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19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	Urinary equol is associated with bioavailable testosterone but not total testosterone in women. <i>Endocrine Journal</i> , 2020, 67, 257-266.	0.7	1
31	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
32	Associations between plasma ceramides and mortality in patients with coronary artery disease. <i>Atherosclerosis</i> , 2020, 314, 77-83.	0.4	22
33	Lower adropin 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
34	Adropin regulates hepatic glucose production via PP2A/AMPK pathway in insulin-resistant hepatocytes. <i>FASEB Journal</i> , 2020, 34, 10056-10072.	0.2	27
35	Effect of Anthocyanins Supplementation on Serum IGFBP-4 Fragments and Glycemic Control in Patients with Fasting Hyperglycemia: A Randomized Controlled Trial. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 3395-3404.	1.1	7
36	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

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37	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
38	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
39	Anthocyanin supplementation improves anti-oxidative and anti-inflammatory capacity in a dose-response manner in subjects with dyslipidemia. <i>Redox Biology</i> , 2020, 32, 101474.	3.9	71
40	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
41	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
42	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
43	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
44	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
45	Coenzyme Q10 Upregulates Platelet cAMP/PKA Pathway and Attenuates Integrin $\alpha$ IIb $\beta$ 3 Signaling and Thrombus Growth. <i>Molecular Nutrition and Food Research</i> , 2019, 63, e1900662.	1.5	22
46	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
47	Hypouricemic and nephroprotective roles of anthocyanins in hyperuricemic mice. <i>Food and Function</i> , 2019, 10, 867-878.	2.1	54
48	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
49	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
50	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
51	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
52	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
53	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
54	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

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55	Adropin protects against liver injury in nonalcoholic steatohepatitis via the Nrf2 mediated antioxidant capacity. <i>Redox Biology</i> , 2019, 21, 101068.	3.9	89
56	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
57	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
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	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
60	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
61	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
62	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
63	Apoptotic cell induction of miR-10b in macrophages contributes to advanced atherosclerosis progression in ApoE $^{-/-}$ mice. <i>Cardiovascular Research</i> , 2018, 114, 1794-1805.	1.8	31
64	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
65	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
66	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
67	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
68	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
69	Quercetin protects against atherosclerosis by inhibiting dendritic cell activation. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1700031.	1.5	50
70	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
71	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
72	N-3 polyunsaturated fatty acids increase hepatic fibroblast growth factor 21 sensitivity via a PPAR- $\gamma$ -klotho pathway. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1601075.	1.5	21

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73	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
74	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
75	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
76	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
77	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
78	Lipopolysaccharide mediates hepatic stellate cell activation by regulating autophagy and retinoic acid signaling. <i>Autophagy</i> , 2017, 13, 1813-1827.	4.3	89
79	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
80	Associations of plasma hepcidin with mortality risk in patients with coronary artery disease. <i>Oncotarget</i> , 2017, 8, 109497-109508.	0.8	9
81	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
82	Association between Serum Uric Acid and Mortality among Chinese Patients with Coronary Artery Disease. <i>Cardiology</i> , 2016, 134, 347-356.	0.6	11
83	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
84	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
85	Influence of Intestinal Microbiota on the Catabolism of Flavonoids in Mice. <i>Journal of Food Science</i> , 2016, 81, H3026-H3034.	1.5	54
86	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
87	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
88	Estimated Glomerular Filtration Rate and Mortality among Patients with Coronary Heart Disease. <i>PLoS ONE</i> , 2016, 11, e0161599.	1.1	8
89	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
90	Coenzyme Q10 consumption promotes ABCG1-mediated macrophage cholesterol efflux: A randomized, double-blind, placebo-controlled, crossover study in healthy volunteers. <i>Molecular Nutrition and Food Research</i> , 2015, 59, 1725-1734.	1.5	12

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91	Serum Levels of Monocyte Chemoattractant Protein-1 and All-Cause and Cardiovascular Mortality among Patients with Coronary Artery Disease. PLoS ONE, 2015, 10, e0120633.	1.1	24
92	Body Mass Index, High-Sensitivity C-Reactive Protein and Mortality in Chinese with Coronary Artery Disease. PLoS ONE, 2015, 10, e0135713.	1.1	13
93	Inhibition of Dexamethasone-induced Fatty Liver Development by Reducing miR-17-5p Levels. Molecular Therapy, 2015, 23, 1222-1233.	3.7	28
94	Chicory, a typical vegetable in Mediterranean diet, exerts a therapeutic role in established atherosclerosis in apolipoprotein E-deficient mice. Molecular Nutrition and Food Research, 2015, 59, 1803-1813.	1.5	27
95	The update of anthocyanins on obesity and type 2 diabetes: Experimental evidence and clinical perspectives. Reviews in Endocrine and Metabolic Disorders, 2015, 16, 1-13.	2.6	127
96	Purified Anthocyanins from Bilberry and Black Currant Attenuate Hepatic Mitochondrial Dysfunction and Steatohepatitis in Mice with Methionine and Choline Deficiency. Journal of Agricultural and Food Chemistry, 2015, 63, 552-561.	2.4	45
97	Cyanidin-3-O- $\beta$ -glucoside Purified from Black Rice Protects Mice against Hepatic Fibrosis Induced by Carbon Tetrachloride via Inhibiting Hepatic Stellate Cell Activation. Journal of Agricultural and Food Chemistry, 2015, 63, 6221-6230.	2.4	41
98	Role of S-adenosylhomocysteine in cardiovascular disease and its potential epigenetic mechanism. International Journal of Biochemistry and Cell Biology, 2015, 67, 158-166.	1.2	57
99	Increased Plasma S-Adenosylhomocysteine Accelerated Atherosclerosis Is Associated With Epigenetic Regulation of Endoplasmic Reticulum Stress in apoE Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 60-70.	1.1	35
100	Iron Status and Mortality in Stable and Unstable Coronary Artery Disease Patients. FASEB Journal, 2015, 29, 906.2.	0.2	0
101	Abstract 11009: Serum Cholesterol Efflux Capacity is an Independent Predictor of All-cause and Cardiovascular Mortality in Patients With Coronary Artery Disease. Circulation, 2015, 132, .	1.6	0
102	Taking a Low Glycemic Index Multi-Nutrient Supplement as Breakfast Improves Glycemic Control in Patients with Type 2 Diabetes Mellitus: A Randomized Controlled Trial. Nutrients, 2014, 6, 5740-5755.	1.7	15
103	Serum Lipids, Apolipoproteins, and Mortality among Coronary Artery Disease Patients. BioMed Research International, 2014, 2014, 1-11.	0.9	28
104	Mediation Role of C-Reactive Protein on the Association between Smoking Quantity and Type 2 Diabetes in Current Chinese Smokers. Journal of Diabetes Research, 2014, 2014, 1-7.	1.0	5
105	Effects of bayberry juice on inflammatory and apoptotic markers in young adults with features of non-alcoholic fatty liver disease. Nutrition, 2014, 30, 198-203.	1.1	80
106	The opposite associations of long-chain versus very long-chain monounsaturated fatty acids with mortality among patients with coronary artery disease. Heart, 2014, 100, 1597-1605.	1.2	13
107	Effects and mechanisms of resveratrol on the amelioration of oxidative stress and hepatic steatosis in KKAY mice. Nutrition and Metabolism, 2014, 11, 35.	1.3	78
108	Hyperglycemia and Mortality Among Patients With Coronary Artery Disease. Diabetes Care, 2014, 37, 546-554.	4.3	39

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109	Coenzyme Q10 Promotes Macrophage Cholesterol Efflux by Regulation of the Activator Protein-1/miR-378/ATP-Binding Cassette Transporter G1 $\beta$ Signaling Pathway. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 1860-1870.	1.1	62
110	Cytochrome <i>c</i> 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
111	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
112	Specificity of miR-378a-5p targeting rodent fibronectin. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2013, 1833, 3272-3285.	1.9	9
113	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
114	Dietary protein and plasma total homocysteine, cysteine concentrations in coronary angiographic subjects. <i>Nutrition Journal</i> , 2013, 12, 144.	1.5	17
115	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
116	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
117	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
118	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
119	Joint Effects of Genetic Variants in Multiple Loci on the Risk of Coronary Artery Disease in Chinese Han Subjects. <i>Circulation</i> , 2012, 126, 1987-1992.	0.7	21
120	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
121	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
122	Docosahexaenoic acid ameliorates palmitate-induced lipid accumulation and inflammation through repressing NLRP4 inflammasome activation in HepG2 cells. <i>Nutrition and Metabolism</i> , 2012, 9, 34.	1.3	30
123	Cyanidin-3-O- $\beta$ -glucoside upregulates hepatic cholesterol $\beta$ -hydroxylase expression and reduces hypercholesterolemia in mice. <i>Molecular Nutrition and Food Research</i> , 2012, 56, 610-621.	1.5	44
124	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
125	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
126	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



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127	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
128	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
129	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
130	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
131	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
132	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
133	Cyanidin-3-O- $\beta$ -glucoside improves obesity and triglyceride metabolism in KK- <i>Y</i> mice by regulating lipoprotein lipase activity. <i>Journal of the Science of Food and Agriculture</i> , 2011, 91, 1006-1013.	1.7	75
134	Purified Anthocyanin Supplementation Improves Endothelial Function via NO-cGMP Activation in Hypercholesterolemic Individuals. <i>Clinical Chemistry</i> , 2011, 57, 1524-1533.	1.5	193
135	Cyanidin-3-O- $\beta$ -glucoside inhibits LPS-induced expression of inflammatory mediators through decreasing I $\kappa$ B phosphorylation in THP-1 cells. <i>Inflammation Research</i> , 2010, 59, 723-730.	1.6	78
136	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
137	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
138	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
139	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
140	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
141	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
142	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
143	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
144	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

#	ARTICLE	IF	CITATIONS
145	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
146	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
147	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
148	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
149	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
150	Anthocyanins Induce Cholesterol Efflux from Mouse Peritoneal Macrophages. <i>Journal of Biological Chemistry</i> , 2005, 280, 36792-36801.	1.6	125
151	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