

Kevin D Croft

List of Publications by Year in descending order

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249
papers

14,921
citations

12322

69
h-index

25770

108
g-index

252
all docs

252
docs citations

252
times ranked

17353
citing authors

#	ARTICLE	IF	CITATIONS
1	The effects of polyphenols and other bioactives on human health. <i>Food and Function</i> , 2019, 10, 514-528.	2.1	664
2	The Chemistry and Biological Effects of Flavonoids and Phenolic Acids. <i>Annals of the New York Academy of Sciences</i> , 1998, 854, 435-442.	1.8	379
3	Pure dietary flavonoids quercetin and (âˆ™)-epicatechin augment nitric oxide products and reduce endothelin-1 acutely in healthy men. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 1018-1025.	2.2	325
4	Chemistry And Biological Effects Of Dietary Phenolic Compounds: Relevance To Cardiovascular Disease. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2000, 27, 152-159.	0.9	294
5	Effect of eicosapentaenoic acid and docosahexaenoic acid on oxidative stress and inflammatory markers in treated-hypertensive type 2 diabetic subjects. <i>Free Radical Biology and Medicine</i> , 2003, 35, 772-781.	1.3	285
6	Specific Dietary Polyphenols Attenuate Atherosclerosis in Apolipoprotein Eâ€“Knockout Mice by Alleviating Inflammation and Endothelial Dysfunction. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 749-757.	1.1	251
7	Resolvins D1, D2, and Other Mediators of Self-Limited Resolution of Inflammation in Human Blood following n-3 Fatty Acid Supplementation. <i>Clinical Chemistry</i> , 2012, 58, 1476-1484.	1.5	241
8	Flavonoid-rich apples and nitrate-rich spinach augment nitric oxide status and improve endothelial function in healthy men and women: a randomized controlled trial. <i>Free Radical Biology and Medicine</i> , 2012, 52, 95-102.	1.3	226
9	Tea flavonoids and cardiovascular health. <i>Molecular Aspects of Medicine</i> , 2010, 31, 495-502.	2.7	208
10	Differential Regulation of Lipoprotein Kinetics by Atorvastatin and Fenofibrate in Subjects With the Metabolic Syndrome. <i>Diabetes</i> , 2003, 52, 803-811.	0.3	207
11	An Improved Method for the Measurement of Urinary and Plasma F2-Isoprostanes Using Gas Chromatographyâ€“Mass Spectrometry. <i>Analytical Biochemistry</i> , 1999, 268, 117-125.	1.1	198
12	Flavonoid intake is associated with lower mortality in the Danish Diet Cancer and Health Cohort. <i>Nature Communications</i> , 2019, 10, 3651.	5.8	197
13	Ingestion of red wine significantly increases plasma phenolic acid concentrations but does not acutely affect ex vivo lipoprotein oxidizability. <i>American Journal of Clinical Nutrition</i> , 2000, 71, 67-74.	2.2	187
14	Induction of Heme Oxygenase-1 In Vivo Suppresses NADPH Oxidaseâ€“Derived Oxidative Stress. <i>Hypertension</i> , 2007, 50, 636-642.	1.3	184
15	Phenolic Content of Various Beverages Determines the Extent of Inhibition of Human Serum and Low-Density Lipoprotein Oxidation in Vitro: Identification and Mechanism of Action of Some Cinnamic Acid Derivatives from Red Wine. <i>Clinical Science</i> , 1996, 91, 449-458.	1.8	175
16	Measurement of Urinary F2-Isoprostanes as Markers of in Vivo Lipid Peroxidationâ€“A Comparison of Enzyme Immunoassay with Gas Chromatography/Mass Spectrometry. <i>Analytical Biochemistry</i> , 1999, 272, 209-215.	1.1	171
17	Effects of vitamin C and vitamin E on in vivo lipid peroxidation: results of a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2002, 76, 549-555.	2.2	166
18	Vitamin E in Human Health and Disease. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2008, 45, 417-450.	2.7	156

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19	Metabolic transformation has a profound effect on anti-inflammatory activity of flavonoids such as quercetin: Lack of association between antioxidant and lipoxygenase inhibitory activity. <i>Biochemical Pharmacology</i> , 2008, 75, 1045-1053.	2.0	145
20	A Single Nucleotide Polymorphism in the <i>CYP4F2</i> but not <i>CYP4A11</i> Gene Is Associated With Increased 20-HETE Excretion and Blood Pressure. <i>Hypertension</i> , 2008, 51, 1393-1398.	1.3	145
21	Antioxidants protect from atherosclerosis by a heme oxygenase-1 pathway that is independent of free radical scavenging. <i>Journal of Experimental Medicine</i> , 2006, 203, 1117-1127.	4.2	142
22	Urinary 20-Hydroxyeicosatetraenoic Acid Is Associated With Endothelial Dysfunction in Humans. <i>Circulation</i> , 2004, 110, 438-443.	1.6	136
23	Dietary Cosupplementation With Vitamin E and Coenzyme Q ₁₀ Inhibits Atherosclerosis in Apolipoprotein E Gene Knockout Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001, 21, 585-593.	1.1	134
24	Plasma and Urinary 8-iso-Prostane as An Indicator of Lipid Peroxidation in Pre-Eclampsia and Normal Pregnancy. <i>Clinical Science</i> , 1996, 91, 711-718.	1.8	127
25	Oxidative stress in human hypertension: association with antihypertensive treatment, gender, nutrition, and lifestyle. <i>Free Radical Biology and Medicine</i> , 2004, 36, 226-232.	1.3	124
26	Statin therapy causes gut dysbiosis in mice through a PXR-dependent mechanism. <i>Microbiome</i> , 2017, 5, 95.	4.9	124
27	Effects of tea and coffee on cardiovascular disease risk. <i>Food and Function</i> , 2012, 3, 575.	2.1	123
28	The cardiovascular health benefits of apples: Whole fruit vs. isolated compounds. <i>Trends in Food Science and Technology</i> , 2017, 69, 243-256.	7.8	123
29	A Systematic Review of the Sources of Dietary Salt Around the World. <i>Advances in Nutrition</i> , 2020, 11, 677-686.	2.9	121
30	Acute Effects of Chlorogenic Acid on Nitric Oxide Status, Endothelial Function, and Blood Pressure in Healthy Volunteers: A Randomized Trial. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 9130-9136.	2.4	119
31	Antibacterial Mouthwash Blunts Oral Nitrate Reduction and Increases Blood Pressure in Treated Hypertensive Men and Women. <i>American Journal of Hypertension</i> , 2015, 28, 572-575.	1.0	118
32	The effect of vitamin E on blood pressure in individuals with type 2 diabetes: a randomized, double-blind, placebo-controlled trial. <i>Journal of Hypertension</i> , 2007, 25, 227-234.	0.3	117
33	Angiotensin II releases 20-HETE from rat renal microvessels. <i>American Journal of Physiology - Renal Physiology</i> , 2000, 279, F544-F551.	1.3	115
34	Effect of dietary fish and exercise training on urinary F2-isoprostane excretion in non-insulin-dependent diabetic patients. <i>Metabolism: Clinical and Experimental</i> , 1999, 48, 1402-1408.	1.5	112
35	Dietary quercetin attenuates oxidant-induced endothelial dysfunction and atherosclerosis in apolipoprotein E knockout mice fed a high-fat diet: A critical role for heme oxygenase-1. <i>Free Radical Biology and Medicine</i> , 2013, 65, 908-915.	1.3	111
36	Supplementation with Grape Seed Polyphenols Results in Increased Urinary Excretion of 3-Hydroxyphenylpropionic Acid, an Important Metabolite of Proanthocyanidins in Humans. <i>Journal of Agricultural and Food Chemistry</i> , 2004, 52, 5545-5549.	2.4	110

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37	Red wine polyphenols, in the absence of alcohol, reduce lipid peroxidative stress in smoking subjects. <i>Free Radical Biology and Medicine</i> , 2001, 30, 636-642.	1.3	107
38	Acute effects of ingestion of black and green tea on lipoprotein oxidation. <i>American Journal of Clinical Nutrition</i> , 2000, 71, 1103-1107.	2.2	103
39	Flavonoid intake and all-cause mortality. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 1012-1020.	2.2	103
40	Dietary flavonoids: effects on endothelial function and blood pressure. <i>Journal of the Science of Food and Agriculture</i> , 2006, 86, 2492-2498.	1.7	101
41	The combination of vitamin C and grape-seed polyphenols increases blood pressure: a randomized, double-blind, placebo-controlled trial. <i>Journal of Hypertension</i> , 2005, 23, 427-434.	0.3	100
42	Effects of Î±-Tocopherol and Mixed Tocopherol Supplementation on Markers of Oxidative Stress and Inflammation in Type 2 Diabetes. <i>Clinical Chemistry</i> , 2007, 53, 511-519.	1.5	100
43	Mangostin Inhibits the Oxidative Modification of Human Low Density Lipoprotein. <i>Free Radical Research</i> , 1995, 23, 175-184.	1.5	99
44	Gallic Acid Metabolites Are Markers of Black Tea Intake in Humans. <i>Journal of Agricultural and Food Chemistry</i> , 2000, 48, 2276-2280.	2.4	97
45	Dietary flavonoids and nitrate: effects on nitric oxide and vascular function. <i>Nutrition Reviews</i> , 2015, 73, 216-235.	2.6	96
46	Dietary polyphenols: Antioxidants or not?. <i>Archives of Biochemistry and Biophysics</i> , 2016, 595, 120-124.	1.4	96
47	Quercetin and its metabolites improve vessel function by inducing eNOS activity via phosphorylation of AMPK. <i>Biochemical Pharmacology</i> , 2012, 84, 1036-1044.	2.0	95
48	HDL is the major lipoprotein carrier of plasma F2-isoprostanes. <i>Journal of Lipid Research</i> , 2009, 50, 716-722.	2.0	93
49	Dietary Nitrate, Nitric Oxide, and Cardiovascular Health. <i>Critical Reviews in Food Science and Nutrition</i> , 2016, 56, 2036-2052.	5.4	91
50	Red wine polyphenolic compounds inhibit atherosclerosis in apolipoprotein E-deficient mice independently of effects on lipid peroxidation. <i>American Journal of Clinical Nutrition</i> , 2004, 79, 54-61.	2.2	89
51	The impact of phlebotomy in nonalcoholic fatty liver disease: A prospective, randomized, controlled trial. <i>Hepatology</i> , 2015, 61, 1555-1564.	3.6	89
52	An open-label trial in Friedreich ataxia suggests clinical benefit with high-dose resveratrol, without effect on frataxin levels. <i>Journal of Neurology</i> , 2015, 262, 1344-1353.	1.8	89
53	Absence of an effect of high nitrate intake from beetroot juice on blood pressure in treated hypertensive individuals: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 368-375.	2.2	88
54	Fatty acid and amino acid composition in haruan as a potential role in wound healing. <i>General Pharmacology</i> , 1994, 25, 947-950.	0.7	87

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55	Induced Sputum 8-Isoprostane Concentrations in Inflammatory Airway Diseases. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005, 171, 426-430.	2.5	87
56	Inhibition of lipoprotein oxidation by prenylated xanthenes derived from mangostin. <i>Free Radical Research</i> , 2000, 33, 643-659.	1.5	86
57	Regular Ingestion of Tea Does Not Inhibit In Vivo Lipid Peroxidation in Humans. <i>Journal of Nutrition</i> , 2002, 132, 55-58.	1.3	86
58	Fish Oil Supplementation in Pregnancy Lowers F2-isoprostanes in Neonates at High Risk of Atopy. <i>Free Radical Research</i> , 2004, 38, 233-239.	1.5	86
59	Combined effect of coenzyme Q10 and fenofibrate on forearm microcirculatory function in type 2 diabetes. <i>Atherosclerosis</i> , 2003, 168, 169-179.	0.4	85
60	Apocynin but Not Allopurinol Prevents and Reverses Adrenocorticotropic Hormone-Induced Hypertension in the Rat. <i>American Journal of Hypertension</i> , 2005, 18, 910-916.	1.0	81
61	Effect of Iron Chelation on Myocardial Infarct Size and Oxidative Stress in ST-Elevationâ€œMyocardial Infarction. <i>Circulation: Cardiovascular Interventions</i> , 2012, 5, 270-278.	1.4	81
62	Study of Plasma Factors Associated With Neutrophil Activation and Lipid Peroxidation in Preeclampsia. <i>Hypertension</i> , 2001, 38, 803-808.	1.3	79
63	Inhibition of MPO (Myeloperoxidase) Attenuates Endothelial Dysfunction in Mouse Models of Vascular Inflammation and Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 1448-1457.	1.1	79
64	Effects of Black Tea on Blood Pressure: A Randomized Controlled Trial. <i>Archives of Internal Medicine</i> , 2012, 172, 186.	4.3	76
65	Short-term n-3 fatty acid supplementation but not aspirin increases plasma proresolving mediators of inflammation. <i>Journal of Lipid Research</i> , 2014, 55, 2401-2407.	2.0	76
66	Isoflavonoids do not inhibit in vivo lipid peroxidation in subjects with high-normal blood pressure. <i>Atherosclerosis</i> , 1999, 145, 167-172.	0.4	75
67	Chlorogenic acid improves ex vivo vessel function and protects endothelial cells against HOCl-induced oxidative damage, via increased production of nitric oxide and induction of Hmox-1. <i>Journal of Nutritional Biochemistry</i> , 2016, 27, 53-60.	1.9	74
68	Supplementation of a High-Fat Diet with Chlorogenic Acid Is Associated with Insulin Resistance and Hepatic Lipid Accumulation in Mice. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 4371-4378.	2.4	73
69	Fatty acid oxidation products in human atherosclerotic plaque: an analysis of clinical and histopathological correlates. <i>Atherosclerosis</i> , 2003, 167, 111-120.	0.4	72
70	Overfeeding Reduces Insulin Sensitivity and Increases Oxidative Stress, without Altering Markers of Mitochondrial Content and Function in Humans. <i>PLoS ONE</i> , 2012, 7, e36320.	1.1	72
71	A Metabolite Profiling Approach to Identify Biomarkers of Flavonoid Intake in Humans. <i>Journal of Nutrition</i> , 2009, 139, 2309-2314.	1.3	71
72	The antioxidant tempol prevents and partially reverses dexamethasone-induced hypertension in the rat. <i>American Journal of Hypertension</i> , 2004, 17, 260-265.	1.0	70

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73	Identification and Quantitation of Unique Fatty Acid Oxidation Products in Human Atherosclerotic Plaque Using High-Performance Liquid Chromatography. <i>Analytical Biochemistry</i> , 2001, 292, 234-244.	1.1	69
74	20-HETE and F2-isoprostanes in the metabolic syndrome: the effect of weight reduction. <i>Free Radical Biology and Medicine</i> , 2009, 46, 263-270.	1.3	69
75	Fish Oil (SMOFlipid) and Olive Oil Lipid (Clinoleic) in Very Preterm Neonates. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2014, 58, 177-182.	0.9	69
76	An overview and update on the epidemiology of flavonoid intake and cardiovascular disease risk. <i>Food and Function</i> , 2020, 11, 6777-6806.	2.1	68
77	Expression of Sterol 27-Hydroxylase (CYP27A1) Enhances Cholesterol Efflux. <i>Journal of Biological Chemistry</i> , 2003, 278, 11015-11019.	1.6	67
78	Phenolic acid metabolites as biomarkers for tea- and coffee-derived polyphenol exposure in human subjects. <i>British Journal of Nutrition</i> , 2004, 91, 301-305.	1.2	66
79	Quercetin and Its In Vivo Metabolites Inhibit Neutrophil-Mediated Low-Density Lipoprotein Oxidation. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 3609-3615.	2.4	66
80	Effects of a nitrate-rich meal on arterial stiffness and blood pressure in healthy volunteers. <i>Nitric Oxide - Biology and Chemistry</i> , 2013, 35, 123-130.	1.2	66
81	Effects of low-fat or full-fat fermented and non-fermented dairy foods on selected cardiovascular biomarkers in overweight adults. <i>British Journal of Nutrition</i> , 2013, 110, 2242-2249.	1.2	66
82	Urinary 20-hydroxyeicosatetraenoic acid excretion is associated with oxidative stress in hypertensive subjects. <i>Free Radical Biology and Medicine</i> , 2005, 38, 1032-1036.	1.3	65
83	Taurine supplementation increases skeletal muscle force production and protects muscle function during and after high-frequency in vitro stimulation. <i>Journal of Applied Physiology</i> , 2009, 107, 144-154.	1.2	65
84	Cytochrome P450 metabolites of arachidonic acid are elevated in stroke patients compared with healthy controls. <i>Clinical Science</i> , 2011, 121, 501-507.	1.8	65
85	Flavonoid-Rich Apple Improves Endothelial Function in Individuals at Risk for Cardiovascular Disease: A Randomized Controlled Clinical Trial. <i>Molecular Nutrition and Food Research</i> , 2018, 62, 1700674.	1.5	65
86	Quercetin and its metabolite isorhamnetin promote glucose uptake through different signalling pathways in myotubes. <i>Scientific Reports</i> , 2019, 9, 2690.	1.6	65
87	Leukocyte and platelet function and eicosanoid production in subjects with hypercholesterolaemia. <i>Atherosclerosis</i> , 1990, 83, 101-109.	0.4	62
88	Development of a reference database for assessing dietary nitrate in vegetables. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1600982.	1.5	62
89	Effects of diets enriched in eicosapentaenoic or docosahexaenoic acids on prostanoid metabolism in the rat. <i>Lipids</i> , 1987, 22, 647-650.	0.7	61
90	HYPERTENSION AND OXIDATIVE STRESS. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2006, 33, 872-876.	0.9	61

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91	Association of Vegetable Nitrate Intake With Carotid Atherosclerosis and Ischemic Cerebrovascular Disease in Older Women. <i>Stroke</i> , 2017, 48, 1724-1729.	1.0	61
92	Kidney expression of glutathione peroxidase-1 is not protective against streptozotocin-induced diabetic nephropathy. <i>American Journal of Physiology - Renal Physiology</i> , 2005, 289, F544-F551.	1.3	60
93	Flaxseed Oil Supplementation Increases Plasma F1-Phytosterols in Healthy Men. <i>Journal of Nutrition</i> , 2009, 139, 1890-1895.	1.3	60
94	Dietary Iron Enhances Colonic Inflammation and IL-6/IL-11-Stat3 Signaling Promoting Colonic Tumor Development in Mice. <i>PLoS ONE</i> , 2013, 8, e78850.	1.1	60
95	Short-term effects of nitrate-rich green leafy vegetables on blood pressure and arterial stiffness in individuals with high-normal blood pressure. <i>Free Radical Biology and Medicine</i> , 2014, 77, 353-362.	1.3	60
96	Low density lipoprotein composition and oxidizability in coronary disease – apparent favourable effect of beta blockers. <i>Atherosclerosis</i> , 1992, 97, 123-130.	0.4	55
97	Tolerability and safety of olive oil-based lipid emulsion in critically ill neonates: A blinded randomized trial. <i>Nutrition</i> , 2008, 24, 1057-1064.	1.1	54
98	Oxidation of low-density lipoproteins: effect of antioxidant content, fatty acid composition and intrinsic phospholipase activity on susceptibility to metal ion-induced oxidation. <i>Lipids and Lipid Metabolism</i> , 1995, 1254, 250-256.	2.6	53
99	The acute effect of flavonoid-rich apples and nitrate-rich spinach on cognitive performance and mood in healthy men and women. <i>Food and Function</i> , 2014, 5, 849-858.	2.1	53
100	Vegetable-derived bioactive nitrate and cardiovascular health. <i>Molecular Aspects of Medicine</i> , 2018, 61, 83-91.	2.7	53
101	Changes in Oxidative Damage, Inflammation and [NAD(H)] with Age in Cerebrospinal Fluid. <i>PLoS ONE</i> , 2014, 9, e85335.	1.1	51
102	Evidence for the nitration of β -tocopherol in vivo: 5-nitro- β -tocopherol is elevated in the plasma of subjects with coronary heart disease. <i>Biochemical Journal</i> , 2002, 364, 625-628.	1.7	50
103	The BACE1-PSEN-APP Regulatory Axis has an Ancient Role in Response to Low Oxygen/Oxidative Stress. <i>Journal of Alzheimer's Disease</i> , 2012, 28, 515-530.	1.2	50
104	Apple intake is inversely associated with all-cause and disease-specific mortality in elderly women. <i>British Journal of Nutrition</i> , 2016, 115, 860-867.	1.2	50
105	Association of dietary nitrate with atherosclerotic vascular disease mortality: a prospective cohort study of older adult women. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 207-216.	2.2	50
106	Nitrate, the oral microbiome, and cardiovascular health: a systematic literature review of human and animal studies. <i>American Journal of Clinical Nutrition</i> , 2018, 107, 504-522.	2.2	49
107	Disruption of hemochromatosis protein and transferrin receptor 2 causes iron-induced liver injury in mice. <i>Hepatology</i> , 2012, 56, 585-593.	3.6	48
108	A randomized controlled trial investigating the effect of Pycnogenol and BacopaCDRI08 herbal medicines on cognitive, cardiovascular, and biochemical functioning in cognitively healthy elderly people: the Australian Research Council Longevity Intervention (ARCLI) study protocol (ANZCTR12611000487910). <i>Nutrition Journal</i> , 2012, 11, 11.	1.5	47

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109	Measurement of 20-Hydroxyeicosatetraenoic Acid in Human Urine by Gas Chromatography-Mass Spectrometry. <i>Clinical Chemistry</i> , 2004, 50, 224-226.	1.5	46
110	Parenteral Lipid Emulsions Based on Olive Oil Compared With Soybean Oil in Preterm (<28 Weeks') Tj ETQq0 0 0 rgBT /Overlock 10 Tf Nutrition, 2009, 49, 619-625.	0.9	46
111	Isoquercetin and inulin synergistically modulate the gut microbiome to prevent development of the metabolic syndrome in mice fed a high fat diet. <i>Scientific Reports</i> , 2018, 8, 10100.	1.6	44
112	A significant proportion of F2-isoprostanes in human urine are excreted as glucuronide conjugates. <i>Analytical Biochemistry</i> , 2010, 403, 126-128.	1.1	43
113	Black tea lowers the rate of blood pressure variation: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2013, 97, 943-950.	2.2	43
114	Is reversal of endothelial dysfunction by tea related to flavonoid metabolism?. <i>British Journal of Nutrition</i> , 2006, 95, 14-17.	1.2	42
115	Oxidative Susceptibility of Low-Density Lipoproteins-Influence of Regular Alcohol Use. <i>Alcoholism: Clinical and Experimental Research</i> , 1996, 20, 980-984.	1.4	41
116	The anti-oxidant Tempol reverses and partially prevents adrenocorticotrophic hormone-induced hypertension in the rat. <i>Journal of Hypertension</i> , 2003, 21, 1513-1518.	0.3	41
117	Protective effect of vitamin E supplements on experimental atherosclerosis is modest and depends on preexisting vitamin E deficiency. <i>Free Radical Biology and Medicine</i> , 2006, 41, 722-730.	1.3	41
118	A reduction in alcohol consumption is associated with reduced plasma F2-isoprostanes and urinary 20-HETE excretion in men. <i>Free Radical Biology and Medicine</i> , 2007, 42, 1730-1735.	1.3	41
119	Association of flavonoids and flavonoid-rich foods with all-cause mortality: The Blue Mountains Eye Study. <i>Clinical Nutrition</i> , 2020, 39, 141-150.	2.3	41
120	Microparticles Mediate Hepatic Ischemia-Reperfusion Injury and Are the Targets of Diannexin (ASP8597). <i>PLoS ONE</i> , 2014, 9, e104376.	1.1	41
121	Cellular Fatty Acid Profile Distinguishes <i>Burkholderia pseudomallei</i> from Avirulent <i>Burkholderia thailandensis</i> . <i>Journal of Clinical Microbiology</i> , 2003, 41, 4812-4814.	1.8	40
122	Specialized proresolving lipid mediators in humans with the metabolic syndrome after n-3 fatty acids and aspirin. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 1357-1364.	2.2	40
123	An improved mass spectrometry-based measurement of NO metabolites in biological fluids. <i>Free Radical Biology and Medicine</i> , 2013, 56, 1-8.	1.3	39
124	Acute effects of quercetin-3-O-glucoside on endothelial function and blood pressure: a randomized dose-response study. <i>American Journal of Clinical Nutrition</i> , 2016, 104, 97-103.	2.2	38
125	Supplementation with mixed tocopherols increases serum and blood cell β -tocopherol but does not alter biomarkers of platelet activation in subjects with type 2 diabetes. <i>American Journal of Clinical Nutrition</i> , 2006, 83, 95-102.	2.2	37
126	Oxidant stress in nephrotic syndrome: comparison of F2-isoprostanes and plasma antioxidant potential. <i>Nephrology Dialysis Transplantation</i> , 2001, 16, 1626-1630.	0.4	36

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127	Can black tea influence plasma total homocysteine concentrations?. American Journal of Clinical Nutrition, 2003, 77, 907-911.	2.2	36
128	Effects of black tea on body composition and metabolic outcomes related to cardiovascular disease risk: a randomized controlled trial. Food and Function, 2014, 5, 1613-1620.	2.1	36
129	Short-Term Effects of a High Nitrate Diet on Nitrate Metabolism in Healthy Individuals. Nutrients, 2015, 7, 1906-1915.	1.7	36
130	Dietary fish oils reduce plasma levels of platelet activating factor precursor (lyso-PAF) in rats. Life Sciences, 1986, 38, 1875-1882.	2.0	35
131	The Role of Copper Reduction by α -Tocopherol in Low-Density Lipoprotein Oxidation. Free Radical Biology and Medicine, 1997, 23, 720-728.	1.3	35
132	Comparison of the effects of black and green tea on in vitro lipoprotein oxidation in human serum. Journal of the Science of Food and Agriculture, 1999, 79, 561-566.	1.7	35
133	Novel relationships between B12, folate and markers of inflammation, oxidative stress and NAD(H) levels, systemically and in the CNS of a healthy human cohort. Nutritional Neuroscience, 2015, 18, 355-364.	1.5	35
134	Nitrate-rich vegetables do not lower blood pressure in individuals with mildly elevated blood pressure: a 4-wk randomized controlled crossover trial. American Journal of Clinical Nutrition, 2018, 107, 894-908.	2.2	34
135	Associations between habitual flavonoid intake and hospital admissions for atherosclerotic cardiovascular disease: a prospective cohort study. Lancet Planetary Health, The, 2019, 3, e450-e459.	5.1	34
136	Inhibition of 20-Hydroxyeicosatetraenoic Acid Synthesis Using Specific Plant Lignans. Hypertension, 2009, 54, 1151-1158.	1.3	33
137	Processes Involved in the Site-Specific Effect of Probucol on Atherosclerosis in Apolipoprotein E Gene Knockout Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 1684-1690.	1.1	32
138	Differential modulation of cell cycle, apoptosis and PPAR α gene expression by PPAR α agonists ciglitazone and 9-hydroxyoctadecadienoic acid in monocytic cells. Prostaglandins Leukotrienes and Essential Fatty Acids, 2006, 74, 283-293.	1.0	32
139	Isolation, Characterization, and Immunological Effects of α -Galacto-oligosaccharides from a New Source, the Herb Lycopodium lucidus Turcz.. Journal of Agricultural and Food Chemistry, 2010, 58, 8253-8258.	2.4	32
140	Effects of vitamin E, vitamin C and polyphenols on the rate of blood pressure variation: results of two randomised controlled trials. British Journal of Nutrition, 2014, 112, 1551-1561.	1.2	32
141	Acute effects of chlorogenic acids on endothelial function and blood pressure in healthy men and women. Food and Function, 2016, 7, 2197-2203.	2.1	32
142	Oxazolinone derivative of leucine for GC-MS: a sensitive and robust method for stable isotope kinetic studies of lipoproteins. Journal of Lipid Research, 2002, 43, 344-349.	2.0	32
143	Assessment of Tocopherol Metabolism and Oxidative Stress in Familial Hypobetalipoproteinemia. Clinical Chemistry, 2006, 52, 1339-1345.	1.5	31
144	Association between both lipid and protein oxidation and the risk of fatal or non-fatal coronary heart disease in a human population. Clinical Science, 2009, 116, 53-60.	1.8	31

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145	Antihypertensive and antioxidant effects of supplementation with red wine pomace in spontaneously hypertensive rats. <i>Food and Function</i> , 2017, 8, 2444-2454.	2.1	31
146	Quantifying dietary vitamin K and its link to cardiovascular health: a narrative review. <i>Food and Function</i> , 2020, 11, 2826-2837.	2.1	31
147	Antiplasmodial and Antioxidant Isofuranonaphthoquinones from the Roots of <i>Bulbine capitata</i> . <i>Planta Medica</i> , 2001, 67, 340-344.	0.7	30
148	Relationships Among Cognitive Function and Cerebral Blood Flow, Oxidative Stress, and Inflammation in Older Heart Failure Patients. <i>Journal of Cardiac Failure</i> , 2016, 22, 548-559.	0.7	30
149	Oxazolinone derivative of leucine for GC-MS: a sensitive and robust method for stable isotope kinetic studies of lipoproteins. <i>Journal of Lipid Research</i> , 2002, 43, 344-9.	2.0	30
150	Folic Acid Prevents and Partially Reverses Glucocorticoid-Induced Hypertension in the Rat. <i>American Journal of Hypertension</i> , 2007, 20, 304-310.	1.0	29
151	Screening plant derived dietary phenolic compounds for bioactivity related to cardiovascular disease. <i>F&T</i> , 2018, 126, 22-28.	1.1	29
152	Relationship of dietary nitrate intake from vegetables with cardiovascular disease mortality: a prospective study in a cohort of older Australians. <i>European Journal of Nutrition</i> , 2019, 58, 2741-2753.	1.8	29
153	Angiotensin II Type 1 Receptor Antagonists Inhibit Basal As Well As Low-Density Lipoprotein and Platelet-Activating Factor-Stimulated Human Monocyte Chemoattractant Protein-1. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2003, 305, 846-853.	1.3	28
154	Vegetable nitrate intake, blood pressure and incident cardiovascular disease: Danish Diet, Cancer, and Health Study. <i>European Journal of Epidemiology</i> , 2021, 36, 813-825.	2.5	28
155	Enzymatically modified isoquercitrin improves endothelial function in volunteers at risk of cardiovascular disease. <i>British Journal of Nutrition</i> , 2020, 123, 182-189.	1.2	27
156	Clinical and biochemical features, molecular diagnosis and long-term management of a case of cerebrotendinous xanthomatosis. <i>Clinica Chimica Acta</i> , 2001, 306, 63-69.	0.5	26
157	Brachial artery vasomotor function is inversely associated with 24-h ambulatory blood pressure. <i>Journal of Hypertension</i> , 2004, 22, 967-972.	0.3	26
158	Polyphenol Composition of Plum Selections in Relation to Total Antioxidant Capacity. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 10256-10262.	2.4	26
159	Fruit Intake and Abdominal Aortic Calcification in Elderly Women: A Prospective Cohort Study. <i>Nutrients</i> , 2016, 8, 159.	1.7	26
160	Mechanisms of the protective effects of nitrate and nitrite in cardiovascular and metabolic diseases. <i>Nitric Oxide - Biology and Chemistry</i> , 2020, 96, 35-43.	1.2	25
161	Unexpected Dose Response of Copper Concentration on Lipoprotein Oxidation in Serum: Discovery of A Unique Peroxidase-Like Activity of Urate/Albumin in the Presence of High Copper Concentrations. <i>Free Radical Biology and Medicine</i> , 1997, 23, 699-705.	1.3	24
162	The effects of oxidation products of arachidonic acid and n3 fatty acids on vascular and platelet function. <i>Free Radical Research</i> , 2011, 45, 469-476.	1.5	24

#	ARTICLE	IF	CITATIONS
163	The Efficacy of Quercetin in Cardiovascular Health. <i>Current Nutrition Reports</i> , 2015, 4, 290-303.	2.1	24
164	Comparative reactivity of the myeloperoxidase-derived oxidants HOCl and HOSCN with low-density lipoprotein (LDL): Implications for foam cell formation in atherosclerosis. <i>Archives of Biochemistry and Biophysics</i> , 2015, 573, 40-51.	1.4	24
165	Augmentation of monocyte intracellular ascorbate in vitro protects cells from oxidative damage and inflammatory responses. <i>Biochemical and Biophysical Research Communications</i> , 2006, 345, 1039-1043.	1.0	23
166	Effect of ascorbic acid supplementation on plasma isoprostanes in haemodialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2006, 21, 234-235.	0.4	22
167	Characterising nitric oxide-mediated metabolic benefits of low-dose ultraviolet radiation in the mouse: a focus on brown adipose tissue. <i>Diabetologia</i> , 2020, 63, 179-193.	2.9	22
168	Nitrate causes a dose-dependent augmentation of nitric oxide status in healthy women. <i>Food and Function</i> , 2012, 3, 522.	2.1	21
169	EFFECT OF ALCOHOL ON CYTOCHROME P450 ARACHIDONIC ACID METABOLISM AND BLOOD PRESSURE IN RATS AND ITS MODULATION BY RED WINE POLYPHENOLICS. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2006, 33, 183-188.	0.9	20
170	Acute effects of red wine on cytochrome P450 eicosanoids and blood pressure in men. <i>Journal of Hypertension</i> , 2013, 31, 2195-2202.	0.3	20
171	Antioxidant inhibition of oxygen radicals for measurement of total antioxidant capacity in biological samples. <i>Analytical Biochemistry</i> , 2006, 353, 257-265.	1.1	19
172	Chronic activation of AMP-activated protein kinase prevents 20-hydroxyeicosatetraenoic acid-induced endothelial dysfunction. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2011, 38, 328-333.	0.9	19
173	Vitamin K Intake and Atherosclerotic Cardiovascular Disease in the Danish Diet Cancer and Health Study. <i>Journal of the American Heart Association</i> , 2021, 10, e020551.	1.6	19
174	EFFECT OF DIETARY FISH OILS ON THE FORMATION OF LEUKOTRIENE B4 AND B5, THROMBOXANE AND PLATELET ACTIVATING FACTOR BY RAT LEUKOCYTES. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1988, 15, 517-525.	0.9	18
175	Short-term effects of polyphenol-rich black tea on blood pressure in men and women. <i>Food and Function</i> , 2013, 4, 111-115.	2.1	18
176	Hypolipidemic and cardioprotective benefits of a novel fireberry hawthorn fruit extract in the JCR:LA-cp rodent model of dyslipidemia and cardiac dysfunction. <i>Food and Function</i> , 2016, 7, 3943-3952.	2.1	18
177	The acute effect of coffee on endothelial function and glucose metabolism following a glucose load in healthy human volunteers. <i>Food and Function</i> , 2017, 8, 3366-3373.	2.1	18
178	Alcoholic beverages and lipid peroxidation: relevance to cardiovascular disease. <i>Addiction Biology</i> , 1997, 2, 269-276.	1.4	17
179	20-Hydroxyeicosatetraenoic acid is not associated with circulating insulin in lean to overweight humans. <i>Diabetes Research and Clinical Practice</i> , 2006, 74, 197-200.	1.1	17
180	Effect of supplemental oxygen on post-exercise inflammatory response and oxidative stress. <i>European Journal of Applied Physiology</i> , 2013, 113, 1059-1067.	1.2	17

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181	Comparison of flavonoid intake assessment methods. <i>Food and Function</i> , 2016, 7, 3748-3759.	2.1	17
182	Enzymatically modified isoquercitrin promotes energy metabolism through activating AMPK $\hat{\pm}$ in male C57BL/6 mice. <i>Food and Function</i> , 2019, 10, 5188-5202.	2.1	17
183	The effects of vitamin K-rich green leafy vegetables on bone metabolism: A 4-week randomised controlled trial in middle-aged and older individuals. <i>Bone Reports</i> , 2020, 12, 100274.	0.2	17
184	Glutathionyl haemoglobin is not increased in diabetes nor related to glycaemia, complications, dyslipidaemia, inflammation or other measures of oxidative stress. <i>Diabetes Research and Clinical Practice</i> , 2008, 80, e1-e3.	1.1	16
185	Equivalent lipid oxidation profiles in advanced atherosclerotic lesions of carotid endarterectomy plaques obtained from symptomatic type 2 diabetic and nondiabetic subjects. <i>Free Radical Biology and Medicine</i> , 2010, 49, 481-486.	1.3	16
186	The Effects of a Lupin-Enriched Diet on Oxidative Stress and Factors Influencing Vascular Function in Overweight Subjects. <i>Antioxidants and Redox Signaling</i> , 2010, 13, 1517-1524.	2.5	16
187	Randomized Controlled Trial Examining the Effects of Fish Oil and Multivitamin Supplementation on the Incorporation of n-3 and n-6 Fatty Acids into Red Blood Cells. <i>Nutrients</i> , 2014, 6, 1956-1970.	1.7	16
188	Higher habitual flavonoid intakes are associated with a lower risk of peripheral artery disease hospitalizations. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 187-199.	2.2	16
189	Differential regulation of endobiotic-oxidizing cytochromes P450 in vitamin A-deficient male rat liver. <i>British Journal of Pharmacology</i> , 2001, 134, 1487-1497.	2.7	15
190	Comparison of nitration and oxidation of tyrosine in advanced human carotid plaque proteins. <i>Biochemical Journal</i> , 2003, 370, 339-344.	1.7	15
191	<i>ACETYL CYSTEINE PREVENTS BUT DOES NOT REVERSE DEXAMETHASONE-INDUCED HYPERTENSION.</i> <i>Clinical and Experimental Pharmacology and Physiology</i> , 2008, 35, 979-981.	0.9	15
192	The role of 20-hydroxyeicosatetraenoic acid in adrenocorticotrophic hormone and dexamethasone-induced hypertension. <i>Journal of Hypertension</i> , 2009, 27, 1609-1616.	0.3	15
193	Skeletal muscle atrophy in sedentary Zucker obese rats is not caused by calpain-mediated muscle damage or lipid peroxidation induced by oxidative stress. <i>Journal of Negative Results in BioMedicine</i> , 2014, 13, 19.	1.4	15
194	Impaired verbal episodic memory in healthy older adults is marked by increased F 2 -Isoprostanes. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2018, 129, 32-37.	1.0	15
195	Monocyte-derived macrophages from men and women with Type 2 diabetes mellitus differ in fatty acid composition compared with non-diabetic controls. <i>Diabetes Research and Clinical Practice</i> , 2007, 75, 292-300.	1.1	14
196	Vitamin E Supplementation and Hepatic Drug Metabolism in Humans. <i>Journal of Cardiovascular Pharmacology</i> , 2009, 54, 491-496.	0.8	14
197	The effect of a single nucleotide polymorphism of the CYP4F2 gene on blood pressure and 20-hydroxyeicosatetraenoic acid excretion after weight loss. <i>Journal of Hypertension</i> , 2014, 32, 1495-1502.	0.3	14
198	A Randomized Trial of Effects of Alcohol on Cytochrome P450 Eicosanoids, Mediators of Inflammation Resolution, and Blood Pressure in Men. <i>Alcoholism: Clinical and Experimental Research</i> , 2017, 41, 1666-1674.	1.4	14

#	ARTICLE	IF	CITATIONS
199	Dietary nitrate supplementation enhances cerebrovascular CO ₂ reactivity in a sex-specific manner. <i>Journal of Applied Physiology</i> , 2019, 127, 760-769.	1.2	14
200	Development of a Food Composition Database for Assessing Nitrate and Nitrite Intake from Animal-based Foods. <i>Molecular Nutrition and Food Research</i> , 2022, 66, e2100272.	1.5	14
201	Fish oil and multivitamin supplementation reduces oxidative stress but not inflammation in healthy older adults: A randomised controlled trial. <i>Journal of Functional Foods</i> , 2015, 19, 949-957.	1.6	13
202	Bioavailability of phenolic compounds and antioxidant effects of wine pomace seasoning after oral administration in rats. <i>Journal of Functional Foods</i> , 2016, 25, 486-496.	1.6	13
203	Effect of adding milk to black tea on vascular function in healthy men and women: a randomised controlled crossover trial. <i>Food and Function</i> , 2018, 9, 6307-6314.	2.1	13
204	Habitual flavonoid intake and ischemic stroke incidence in the Danish Diet, Cancer, and Health Cohort. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 348-357.	2.2	13
205	Effects of Sepsin Supplement and NOS Inhibition on Glucocorticoid-Induced Hypertension. <i>American Journal of Hypertension</i> , 2010, 23, 569-574.	1.0	12
206	Measurement of urinary F2-isoprostanes by gas chromatography-mass spectrometry is confounded by interfering substances. <i>Free Radical Research</i> , 2010, 44, 191-198.	1.5	12
207	Protein thiol oxidation does not change in skeletal muscles of aging female mice. <i>Biogerontology</i> , 2014, 15, 87-98.	2.0	12
208	Relationships of vascular function with measures of ambulatory blood pressure variation. <i>Atherosclerosis</i> , 2014, 233, 48-54.	0.4	12
209	Effect of dietary nitrate supplementation on thermoregulatory and cardiovascular responses to submaximal cycling in the heat. <i>European Journal of Applied Physiology</i> , 2018, 118, 657-668.	1.2	12
210	Modulation of Macrophage Fatty Acid Content and Composition by Exposure to Dyslipidemic Serum in Vitro. <i>Lipids</i> , 2011, 46, 371-380.	0.7	11
211	Reduced metal ion concentrations in atherosclerotic plaques from subjects with Type 2 diabetes mellitus. <i>Atherosclerosis</i> , 2012, 222, 512-518.	0.4	11
212	The Comparison of Methods for Measuring Oxidative Stress in Zebrafish Brains. <i>Zebrafish</i> , 2014, 11, 248-254.	0.5	11
213	Effect of N-acetylcysteine supplementation on oxidative stress status and alveolar inflammation in people exposed to asbestos: A double-blind, randomized clinical trial. <i>Respirology</i> , 2015, 20, 1102-1107.	1.3	11
214	Dietary nitrate supplementation does not improve cycling time-trial performance in the heat. <i>Journal of Sports Sciences</i> , 2018, 36, 1204-1211.	1.0	11
215	Phenolic composition of 91 Australian apple varieties: towards understanding their health attributes. <i>Food and Function</i> , 2020, 11, 7115-7125.	2.1	11
216	Association between vitamin K1 intake and mortality in the Danish Diet, Cancer, and Health cohort. <i>European Journal of Epidemiology</i> , 2021, 36, 1005-1014.	2.5	11

#	ARTICLE	IF	CITATIONS
217	A food composition database for assessing nitrate intake from plant-based foods. <i>Food Chemistry</i> , 2022, 394, 133411.	4.2	11
218	Cerebrospinal fluid levels of inflammation, oxidative stress and NAD ⁺ are linked to differences in plasma carotenoid concentrations. <i>Journal of Neuroinflammation</i> , 2014, 11, 117.	3.1	10
219	Effect of repeat sprint training in hypoxia on post-exercise interleukin-6 and F ₂ -isoprostanes. <i>European Journal of Sport Science</i> , 2016, 16, 1047-1054.	1.4	10
220	Flavonoid intake and its association with atrial fibrillation. <i>Clinical Nutrition</i> , 2020, 39, 3821-3828.	2.3	10
221	Nitration of Î³-tocopherol prevents its oxidative metabolism by HepG2 cells. <i>Free Radical Biology and Medicine</i> , 2005, 39, 483-494.	1.3	9
222	ARACHIDONIC ACID METABOLISM IN GLUCOCORTICOID-INDUCED HYPERTENSION. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2008, 35, 557-562.	0.9	9
223	Attenuation of oxidative stress in Type 1 diabetic rats supplemented with a seasoning obtained from winemaking by-products and its effect on endothelial function. <i>Food and Function</i> , 2016, 7, 4410-4421.	2.1	9
224	Plasma Lipids and Plasma and Urinary Acetyl Hydrolase Activity in Normal and Hypertensive Pregnancies. <i>Hypertension in Pregnancy</i> , 1996, 15, 75-86.	0.5	8
225	Dyslipidemic Diabetic Serum Increases Lipid Accumulation and Expression of Stearoyl-CoA Desaturase in Human Macrophages. <i>Lipids</i> , 2011, 46, 931-941.	0.7	8
226	F ₂ -Isoprostanes in HDL are bound to neutral lipids and phospholipids. <i>Free Radical Research</i> , 2016, 50, 1374-1385.	1.5	8
227	Simultaneous quantitative analysis of polyphenolic compounds in human plasma by liquid chromatography tandem mass spectrometry. <i>Journal of Separation Science</i> , 2019, 42, 2909-2921.	1.3	8
228	Flavonoid intakes inversely associate with COPD in smokers. <i>European Respiratory Journal</i> , 2022, 60, 2102604.	3.1	8
229	Antioxidant Vitamins and Adrenocorticotrophic Hormone-Induced Hypertension in Rats. <i>Clinical and Experimental Hypertension</i> , 2007, 29, 465-478.	0.5	7
230	Dietary nitrate reduces blood pressure and cerebral artery velocity fluctuations and improves cerebral autoregulation in transient ischemic attack patients. <i>Journal of Applied Physiology</i> , 2020, 129, 547-557.	1.2	7
231	Flavonoid intake and incident dementia in the Danish Diet, Cancer, and Health cohort. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2021, 7, e12175.	1.8	7
232	Beneficial effects of inorganic nitrate in non-alcoholic fatty liver disease. <i>Archives of Biochemistry and Biophysics</i> , 2021, 711, 109032.	1.4	7
233	Development of a Vitamin K Database for Commercially Available Food in Australia. <i>Frontiers in Nutrition</i> , 2021, 8, 753059.	1.6	7
234	Platelet and neutrophil function and eicosanoid release in a subject with abetalipoproteinaemia. <i>Thrombosis Research</i> , 1993, 69, 333-342.	0.8	6

#	ARTICLE	IF	CITATIONS
235	Identifying the metabolomic fingerprint of high and low flavonoid consumers. <i>Journal of Nutritional Science</i> , 2017, 6, e34.	0.7	6
236	The Relationship between F2-Isoprostanes Plasma Levels and Depression Symptoms in Healthy Older Adults. <i>Antioxidants</i> , 2022, 11, 822.	2.2	6
237	Preoperative biomarker evaluation for the prediction of cardiovascular events after major vascular surgery. <i>Journal of Vascular Surgery</i> , 2019, 70, 1564-1575.	0.6	5
238	Higher habitual dietary flavonoid intake associates with lower central blood pressure and arterial stiffness in healthy older adults. <i>British Journal of Nutrition</i> , 2022, 128, 279-289.	1.2	5
239	Antioxidant and Pro-Oxidant Effects of Alcoholic Beverages. , 2003, , 19-33.		5
240	A randomised controlled crossover trial investigating the short-term effects of different types of vegetables on vascular and metabolic function in middle-aged and older adults with mildly elevated blood pressure: the VEgetableS for vaScular hEalth (VESSEL) study protocol. <i>Nutrition Journal</i> , 2020, 19, 41.	1.5	4
241	The Relationship between Oxidative Stress and Anxiety in a Healthy Older Population. <i>Experimental Aging Research</i> , 2021, 47, 322-346.	0.6	4
242	Higher plasma levels of F ₂ -isoprostanes are associated with slower psychomotor speed in healthy older adults. <i>Free Radical Research</i> , 2019, 53, 377-386.	1.5	3
243	Altered expression of nuclear factor- κ B in peripheral blood mononuclear cells in chronic haemodialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2006, 21, 1137-1139.	0.4	2
244	Chronic nitrite treatment activates adenosine monophosphate-activated protein kinase-endothelial nitric oxide synthase pathway in human aortic endothelial cells. <i>Journal of Functional Foods</i> , 2021, 80, 104447.	1.6	2
245	Reply to OM Shannon et al. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 1353-1354.	2.2	1
246	Reply to JO Lundberg. <i>American Journal of Clinical Nutrition</i> , 2009, 89, 652-653.	2.2	0
247	Black Tea and Blood Pressure: Did the Blood Pressure Fall or Rise?â€”Reply. <i>Archives of Internal Medicine</i> , 2012, 172, 894-5.	4.3	0
248	Polyphenols and health. <i>Food and Function</i> , 2020, 11, 8405-8406.	2.1	0
249	Effects of Chewing Gum on Nitric Oxide Metabolism, Markers of Cardiovascular Health and Neurocognitive Performance after a Nitrate-Rich Meal. <i>Journal of the American College of Nutrition</i> , 2022, 41, 178-190.	1.1	0