

# Jeffrey B Blumberg

## List of Publications by Citations

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139  
papers

6,571  
citations

43  
h-index

80  
g-index

147  
ext. papers

7,420  
ext. citations

4.2  
avg, IF

5.92  
L-index

#	Paper	IF	Citations
139	The role of tea in human health: an update. <i>Journal of the American College of Nutrition</i> , <b>2002</b> , 21, 1-13	3.5	498
138	Flavonoid-rich dark chocolate improves endothelial function and increases plasma epicatechin concentrations in healthy adults. <i>Journal of the American College of Nutrition</i> , <b>2004</b> , 23, 197-204	3.5	368
137	Blood pressure is reduced and insulin sensitivity increased in glucose-intolerant, hypertensive subjects after 15 days of consuming high-polyphenol dark chocolate. <i>Journal of Nutrition</i> , <b>2008</b> , 138, 1671-6	4.1	338
136	Tree nut phytochemicals: composition, antioxidant capacity, bioactivity, impact factors. A systematic review of almonds, Brazils, cashews, hazelnuts, macadamias, pecans, pine nuts, pistachios and walnuts. <i>Nutrition Research Reviews</i> , <b>2011</b> , 24, 244-75	7	225
135	Lutein and zeaxanthin concentrations in plasma after dietary supplementation with egg yolk. <i>American Journal of Clinical Nutrition</i> , <b>1999</b> , 70, 247-51	7	210
134	Effects of cranberry juice consumption on vascular function in patients with coronary artery disease. <i>American Journal of Clinical Nutrition</i> , <b>2011</b> , 93, 934-40	7	190
133	Lutein and zeaxanthin and their potential roles in disease prevention. <i>Journal of the American College of Nutrition</i> , <b>2004</b> , 23, 567S-587S	3.5	190
132	Cranberries and their bioactive constituents in human health. <i>Advances in Nutrition</i> , <b>2013</b> , 4, 618-32	10	187
131	Determination of flavonoids and phenolics and their distribution in almonds. <i>Journal of Agricultural and Food Chemistry</i> , <b>2006</b> , 54, 5027-33	5.7	187
130	Redox regulation of ubiquitin-conjugating enzymes: mechanistic insights using the thiol-specific oxidant diamide. <i>FASEB Journal</i> , <b>1998</b> , 12, 561-9	0.9	184
129	Flavonoids from almond skins are bioavailable and act synergistically with vitamins C and E to enhance hamster and human LDL resistance to oxidation. <i>Journal of Nutrition</i> , <b>2005</b> , 135, 1366-73	4.1	180
128	The potential role of dietary xanthophylls in cataract and age-related macular degeneration. <i>Journal of the American College of Nutrition</i> , <b>2000</b> , 19, 522S-527S	3.5	166
127	Avenanthramides and phenolic acids from oats are bioavailable and act synergistically with vitamin C to enhance hamster and human LDL resistance to oxidation. <i>Journal of Nutrition</i> , <b>2004</b> , 134, 1459-66	4.1	137
126	Avenanthramides are bioavailable and have antioxidant activity in humans after acute consumption of an enriched mixture from oats. <i>Journal of Nutrition</i> , <b>2007</b> , 137, 1375-82	4.1	136
125	Fruits, vegetables, and health: A comprehensive narrative, umbrella review of the science and recommendations for enhanced public policy to improve intake. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2020</b> , 60, 2174-2211	11.5	125
124	Evidence-based criteria in the nutritional context. <i>Nutrition Reviews</i> , <b>2010</b> , 68, 478-84	6.4	124
123	Anthocyanins are bioavailable in humans following an acute dose of cranberry juice. <i>Journal of Nutrition</i> , <b>2010</b> , 140, 1099-104	4.1	122

122	A nutrition and health perspective on almonds. <i>Journal of the Science of Food and Agriculture</i> , <b>2006</b> , 86, 2245-2250	4.3	119
121	Flavonoids and phenolic acids from cranberry juice are bioavailable and bioactive in healthy older adults. <i>Food Chemistry</i> , <b>2015</b> , 168, 233-40	8.5	110
120	Cranberries ( <i>Vaccinium macrocarpon</i> ) and Cardiovascular Disease Risk Factors. <i>Nutrition Reviews</i> , <b>2007</b> , 65, 490-502	6.4	94
119	Vitamin E inhibits low-density lipoprotein-induced adhesion of monocytes to human aortic endothelial cells in vitro. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1997</b> , 17, 429-36	9.4	93
118	Rat gastrointestinal tissues metabolize quercetin. <i>Journal of Nutrition</i> , <b>2006</b> , 136, 39-44	4.1	90
117	Flavonoid basics: chemistry, sources, mechanisms of action, and safety. <i>Journal of Nutrition in Gerontology and Geriatrics</i> , <b>2012</b> , 31, 176-89	2.1	88
116	Almonds reduce biomarkers of lipid peroxidation in older hyperlipidemic subjects. <i>Journal of Nutrition</i> , <b>2008</b> , 138, 908-13	4.1	84
115	Polyphenol content and antioxidant activity of California almonds depend on cultivar and harvest year. <i>Food Chemistry</i> , <b>2010</b> , 122, 819-825	8.5	83
114	Antioxidant capacity of oat ( <i>Avena sativa</i> L.) extracts. 1. Inhibition of low-density lipoprotein oxidation and oxygen radical absorbance capacity. <i>Journal of Agricultural and Food Chemistry</i> , <b>1999</b> , 47, 4888-93	5.7	82
113	In vitro activity of almond skin polyphenols for scavenging free radicals and inducing quinone reductase. <i>Journal of Agricultural and Food Chemistry</i> , <b>2008</b> , 56, 4427-34	5.7	74
112	Almond consumption reduces oxidative DNA damage and lipid peroxidation in male smokers. <i>Journal of Nutrition</i> , <b>2007</b> , 137, 2717-22	4.1	74
111	The Prevalence of Micronutrient Deficiencies and Inadequacies in the Middle East and Approaches to Interventions. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	69
110	Association Among Dietary Supplement Use, Nutrient Intake, and Mortality Among U.S. Adults: A Cohort Study. <i>Annals of Internal Medicine</i> , <b>2019</b> , 170, 604-613	8	68
109	Streamlined F2-isoprostane analysis in plasma and urine with high-performance liquid chromatography and gas chromatography/mass spectroscopy. <i>Analytical Biochemistry</i> , <b>2000</b> , 280, 73-9	3.1	67
108	Digestive and physiologic effects of a wheat bran extract, arabino-xylan-oligosaccharide, in breakfast cereal. <i>Nutrition</i> , <b>2012</b> , 28, 1115-21	4.8	64
107	Moderate antioxidant supplementation has no effect on biomarkers of oxidant damage in healthy men with low fruit and vegetable intakes. <i>Journal of Nutrition</i> , <b>2003</b> , 133, 740-3	4.1	61
106	Chronic and acute effects of walnuts on antioxidant capacity and nutritional status in humans: a randomized, cross-over pilot study. <i>Nutrition Journal</i> , <b>2010</b> , 9, 21	4.3	60
105	Enzymatic biotransformation of polyphenolics increases antioxidant activity of red and white grape pomace. <i>Food Research International</i> , <b>2016</b> , 89, 533-539	7	59

104	The influence of roasting, pasteurisation, and storage on the polyphenol content and antioxidant capacity of California almond skins. <i>Food Chemistry</i> , <b>2010</b> , 123, 1040-1047	8.5	57
103	Impact of Frequency of Multi-Vitamin/Multi-Mineral Supplement Intake on Nutritional Adequacy and Nutrient Deficiencies in U.S. Adults. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	53
102	Effect of almond consumption on vascular function in patients with coronary artery disease: a randomized, controlled, cross-over trial. <i>Nutrition Journal</i> , <b>2015</b> , 14, 61	4.3	51
101	Bioavailability and biodistribution of nanodelivered lutein. <i>Food Chemistry</i> , <b>2016</b> , 192, 915-23	8.5	50
100	Reexamination of a meta-analysis of the effect of antioxidant supplementation on mortality and health in randomized trials. <i>Nutrients</i> , <b>2010</b> , 2, 929-49	6.7	50
99	Long-term dietary flavonoid intake and risk of Alzheimer disease and related dementias in the Framingham Offspring Cohort. <i>American Journal of Clinical Nutrition</i> , <b>2020</b> , 112, 343-353	7	46
98	Use of biomarkers of oxidative stress in research studies. <i>Journal of Nutrition</i> , <b>2004</b> , 134, 3188S-3189S	4.1	46
97	26th Hohenheim Consensus Conference, September 11, 2010 Scientific substantiation of health claims: evidence-based nutrition. <i>Nutrition</i> , <b>2011</b> , 27, S1-20	4.8	45
96	Toward the Definition of Personalized Nutrition: A Proposal by The American Nutrition Association. <i>Journal of the American College of Nutrition</i> , <b>2020</b> , 39, 5-15	3.5	43
95	Impact of Cranberries on Gut Microbiota and Cardiometabolic Health: Proceedings of the Cranberry Health Research Conference 2015. <i>Advances in Nutrition</i> , <b>2016</b> , 7, 759S-70S	10	42
94	Effect of almond skin polyphenolics and quercetin on human LDL and apolipoprotein B-100 oxidation and conformation. <i>Journal of Nutritional Biochemistry</i> , <b>2007</b> , 18, 785-94	6.3	40
93	Quantification of almond skin polyphenols by liquid chromatography-mass spectrometry. <i>Journal of Food Science</i> , <b>2009</b> , 74, C326-32	3.4	39
92	Multivitamin/mineral supplementation improves plasma B-vitamin status and homocysteine concentration in healthy older adults consuming a folate-fortified diet. <i>Journal of Nutrition</i> , <b>2000</b> , 130, 3090-6	4.1	39
91	Chronic consumption of a low calorie, high polyphenol cranberry beverage attenuates inflammation and improves glucoregulation and HDL cholesterol in healthy overweight humans: a randomized controlled trial. <i>European Journal of Nutrition</i> , <b>2019</b> , 58, 1223-1235	5.2	39
90	Contribution of Dietary Supplements to Nutritional Adequacy in Various Adult Age Groups. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	37
89	Phytonutrients affecting hydrophilic and lipophilic antioxidant activities in fruits, vegetables and legumes. <i>Journal of the Science of Food and Agriculture</i> , <b>2007</b> , 87, 1096-1107	4.3	37
88	Why clinical trials of vitamin E and cardiovascular diseases may be fatally flawed. Commentary on "The relationship between dose of vitamin E and suppression of oxidative stress in humans". <i>Free Radical Biology and Medicine</i> , <b>2007</b> , 43, 1374-6	7.8	37
87	Collagen peptides ameliorate intestinal epithelial barrier dysfunction in immunostimulatory Caco-2 cell monolayers via enhancing tight junctions. <i>Food and Function</i> , <b>2017</b> , 8, 1144-1151	6.1	36

86	Cranberries ( <i>Vaccinium macrocarpon</i> ) and cardiovascular disease risk factors. <i>Nutrition Reviews</i> , <b>2007</b> , 65, 490-502	6.4	36
85	The Evolving Role of Multivitamin/Multimineral Supplement Use among Adults in the Age of Personalized Nutrition. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	35
84	Dietary bioactives: establishing a scientific framework for recommended intakes. <i>Advances in Nutrition</i> , <b>2015</b> , 6, 1-4	10	35
83	Phytochemicals: biochemistry and physiology. Introduction. <i>Journal of Nutrition</i> , <b>1999</b> , 129, 756S-757S	4.1	35
82	Characterization of chemical, biological, and antiproliferative properties of fermented black carrot juice, shalgam. <i>European Food Research and Technology</i> , <b>2016</b> , 242, 1355-1368	3.4	31
81	Concord Grape Juice Polyphenols and Cardiovascular Risk Factors: Dose-Response Relationships. <i>Nutrients</i> , <b>2015</b> , 7, 10032-52	6.7	31
80	A Pecan-Rich Diet Improves Cardiometabolic Risk Factors in Overweight and Obese Adults: A Randomized Controlled Trial. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	28
79	Effects of Dark Chocolate and Almonds on Cardiovascular Risk Factors in Overweight and Obese Individuals: A Randomized Controlled-Feeding Trial. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	28
78	The effect of almonds on vitamin E status and cardiovascular risk factors in Korean adults: a randomized clinical trial. <i>European Journal of Nutrition</i> , <b>2018</b> , 57, 2069-2079	5.2	27
77	Antioxidant activity and metabolite profile of quercetin in vitamin-E-depleted rats. <i>Journal of Nutritional Biochemistry</i> , <b>2008</b> , 19, 467-74	6.3	24
76	Processing 'Ataulfo' Mango into Juice Preserves the Bioavailability and Antioxidant Capacity of Its Phenolic Compounds. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	23
75	Introduction to the proceedings of the Third International Scientific Symposium on Tea and Human Health: Role of Flavonoids in the Diet. <i>Journal of Nutrition</i> , <b>2003</b> , 133, 3244S-3246S	4.1	23
74	Contribution of Dietary Supplements to Nutritional Adequacy by Socioeconomic Subgroups in Adults of the United States. <i>Nutrients</i> , <b>2017</b> , 10,	6.7	23
73	Hidden Hunger: Solutions for America's Aging Populations. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	23
72	Tannase enhances the anti-inflammatory effect of grape pomace in Caco-2 cells treated with IL-1β <i>Journal of Functional Foods</i> , <b>2017</b> , 29, 69-76	5.1	19
71	Introduction to the Proceedings of the Fourth International Scientific Symposium on Tea and Human Health. <i>Journal of Nutrition</i> , <b>2008</b> , 138, 1526S-1528S	4.1	19
70	Polyphenols in Almond Skins after Blanching Modulate Plasma Biomarkers of Oxidative Stress in Healthy Humans. <i>Antioxidants</i> , <b>2019</b> , 8,	7.1	18
69	Health effects of vitamin and mineral supplements. <i>BMJ, The</i> , <b>2020</b> , 369, m2511	5.9	18

68	Contribution of Dietary Supplements to Nutritional Adequacy in Race/Ethnic Population Subgroups in the United States. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	18
67	Roles for Epigallocatechin Gallate in Cardiovascular Disease and Obesity: An Introduction. <i>Journal of the American College of Nutrition</i> , <b>2007</b> , 26, 362S-365S	3.5	18
66	Comparison of plasma alkylresorcinols (AR) and urinary AR metabolites as biomarkers of compliance in a short-term, whole-grain intervention study. <i>European Journal of Nutrition</i> , <b>2016</b> , 55, 1235-44	5.2	17
65	The Use of Multivitamin/Multimineral Supplements: A Modified Delphi Consensus Panel Report. <i>Clinical Therapeutics</i> , <b>2018</b> , 40, 640-657	3.5	17
64	White matter hyperintensity volume correlates with matrix metalloproteinase-2 in acute ischemic stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2014</b> , 23, 1300-6	2.8	17
63	Dietary Supplement Use among Adult Cancer Survivors in the United States. <i>Journal of Nutrition</i> , <b>2020</b> , 150, 1499-1508	4.1	16
62	Dietary energy restriction decreases ex vivo spleen prostaglandin E2 synthesis in Emory mice. <i>Journal of Nutrition</i> , <b>1990</b> , 120, 112-5	4.1	16
61	Orange Pomace Improves Postprandial Glycemic Responses: An Acute, Randomized, Placebo-Controlled, Double-Blind, Crossover Trial in Overweight Men. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	13
60	Relationships of body mass index with serum carotenoids, tocopherols and retinol at steady-state and in response to a carotenoid-rich vegetable diet intervention in Filipino schoolchildren. <i>Bioscience Reports</i> , <b>2008</b> , 28, 97-106	4.1	11
59	An update: vitamin E supplementation and heart disease. <i>Nutrition in Clinical Care: an Official Publication of Tufts University</i> , <b>2002</b> , 5, 50-5		10
58	High concentrations of waste anesthetic gases induce genetic damage and inflammation in physicians exposed for three years: A cross-sectional study. <i>Indoor Air</i> , <b>2020</b> , 30, 512-520	5.4	9
57	The effect of almond consumption on elements of endurance exercise performance in trained athletes. <i>Journal of the International Society of Sports Nutrition</i> , <b>2014</b> , 11, 18	4.5	9
56	Dietary modulators of statin efficacy in cardiovascular disease and cognition. <i>Molecular Aspects of Medicine</i> , <b>2014</b> , 38, 1-53	16.7	9
55	Phytochemical Pharmacokinetics and Bioactivity of Oat and Barley Flour: A Randomized Crossover Trial. <i>Nutrients</i> , <b>2016</b> , 8,	6.7	9
54	Photoprotection by pistachio bioactives in a 3-dimensional human skin equivalent tissue model. <i>International Journal of Food Sciences and Nutrition</i> , <b>2017</b> , 68, 712-718	3.7	7
53	Long-term dietary flavonoid intake and change in cognitive function in the Framingham Offspring cohort. <i>Public Health Nutrition</i> , <b>2020</b> , 23, 1576-1588	3.3	7
52	Nutrients, Foods, Diets, People: Promoting Healthy Eating. <i>Current Developments in Nutrition</i> , <b>2020</b> , 4, nzaa069	0.4	7
51	Bioavailability of plant pigment phytochemicals in <i>Angelica keiskei</i> in older adults: A pilot absorption kinetic study. <i>Nutrition Research and Practice</i> , <b>2014</b> , 8, 550-7	2.1	7

50	Liquid chromatography with tandem mass spectrometry quantification of urinary proanthocyanin A2 dimer and its potential use as a biomarker of cranberry intake. <i>Journal of Separation Science</i> , <b>2016</b> , 39, 342-9	3.4	7
49	Flavonoid Intake and MRI Markers of Brain Health in the Framingham Offspring Cohort. <i>Journal of Nutrition</i> , <b>2020</b> , 150, 1545-1553	4.1	6
48	Identification of methylated metabolites of oat avenanthramides in human plasma using UHPLC QToF-MS. <i>International Journal of Food Sciences and Nutrition</i> , <b>2018</b> , 69, 377-383	3.7	6
47	EBN (Evidence-Based Nutrition) Ver. 2.0. <i>Nutrition Today</i> , <b>2011</b> , 46, 22-26	1.6	6
46	Nutrient Profiling Systems, Front of Pack Labeling, and Consumer Behavior. <i>Current Atherosclerosis Reports</i> , <b>2020</b> , 22, 36	6	5
45	Yacon () Leaf Extract Attenuates Hyperglycemia and Skeletal Muscle Oxidative Stress and Inflammation in Diabetic Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2017</b> , 2017, 6418048	2.2	5
44	Introduction to the proceedings of the Fifth International Scientific Symposium on Tea and Human Health. <i>American Journal of Clinical Nutrition</i> , <b>2013</b> , 98, 1607S-1610S	7	5
43	Food Compass is a nutrient profiling system using expanded characteristics for assessing healthfulness of foods. <i>Nature Food</i> , <b>2021</b> , 2, 809-818	14.4	5
42	Vitamin and Mineral Intake Is Inadequate for Most Americans: What Should We Advise Patients About Supplements?. <i>Journal of Family Practice</i> , <b>2016</b> , 65, S1-S8	0.2	5
41	The application of nanoencapsulation to enhance the bioavailability and distribution of polyphenols <b>2015</b> , 158-174		4
40	Determination of cranberry proanthocyanidin A2 in human plasma and urine using LC-MS/MS. <i>FASEB Journal</i> , <b>2012</b> , 26, 124.8	0.9	4
39	Efficacy of Cranberry in Preventing Recurrent Urinary Tract Infections: Have We Learned Anything New?: Commentary on: Effect of Cranberry Capsules on Bacteriuria Plus Pyuria Among Older Women in Nursing Homes: A Randomized Clinical Trial. <i>Urology</i> , <b>2017</b> , 103, 2-3	1.6	3
38	Response: Re: Should Supplemental Antioxidant Administration Be Avoided During Chemotherapy and Radiation Therapy?. <i>Journal of the National Cancer Institute</i> , <b>2009</b> , 101, 125-126	9.7	3
37	Pharmacokinetics of flavonoids and phenolic acids from cranberry juice cocktail in humans. <i>FASEB Journal</i> , <b>2010</b> , 24, 209.1	0.9	3
36	Identification of methylated avenanthramides in human plasma. <i>FASEB Journal</i> , <b>2016</b> , 30, 690.1	0.9	3
35	Hyperglycemia and Anthocyanin Inhibit Quercetin Metabolism in HepG2 Cells. <i>Journal of Medicinal Food</i> , <b>2016</b> , 19, 141-7	2.8	2
34	Teas, Tisanes and Health <b>2011</b> , 99-142		2
33	Dietary Antioxidants [Human Studies Overview <b>2002</b> , 487-502		2



32	Beyond Nutrient Deficiency-Opportunities to Improve Nutritional Status and Promote Health Modernizing DRIs and Supplementation Recommendations. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	2
31	Regarding the paper 'The impact of a supermarket nutrition rating system on purchases of nutritious and less nutritious foods' by Cawley et al. <i>Public Health Nutrition</i> , <b>2015</b> , 18, 2283-4	3.3	1
30	Use of Biomarkers of Oxidative Stress in Human Studies <b>2006</b> , 1045-1076		1
29	Effects of Bilberry ( <i>Vaccinium myrtillus</i> ) Anthocyanins on Apoptosis and Oxidative Stress-Induced Responses in Cultured Retinal Pigment Epithelial Cells. <i>FASEB Journal</i> , <b>2006</b> , 20, A1001	0.9	1
28	Acute bioavailability and pharmacokinetics of avenanthramides (AV) from false malted oat bran high in endogenous AV. <i>FASEB Journal</i> , <b>2012</b> , 26, 1b300	0.9	1
27	Effects of polyphenolic-rich dark chocolate/cocoa and almonds on established and emerging cardiovascular risk factors: study design. <i>FASEB Journal</i> , <b>2013</b> , 27, 1078.13	0.9	1
26	Fiber decreases the antioxidant capacity of phenolic acids in an alkaline milieu in vitro. <i>FASEB Journal</i> , <b>2013</b> , 27, 862.25	0.9	1
25	The Effect of Multi-Vitamin/Multi-Mineral Supplementation on Nutritional Status in Older Adults Receiving Drug Therapies: A Double-Blind, Placebo-Controlled Trial. <i>Journal of Dietary Supplements</i> , <b>2020</b> , 1-14	2.3	0
24	Gut Microbiota-Informed Precision Nutrition in the Generally Healthy Individual: Are We There Yet?. <i>Current Developments in Nutrition</i> , <b>2021</b> , 5, n2ab107	0.4	0
23	Vitamin E in Health and Disease. <i>American Journal of Clinical Nutrition</i> , <b>1995</b> , 62, 653-654	7	
22	Response panel on the impact of nutrient and nonnutrient antioxidants on cancer and cardiovascular disease. <i>Critical Reviews in Food Science and Nutrition</i> , <b>1995</b> , 35, 99-110	11.5	
21	Analysis of Anthocyanins in Tissues of Pigs Fed Blueberries ( <i>Vaccinium corymbosum</i> ). <i>FASEB Journal</i> , <b>2006</b> , 20, A550	0.9	
20	Almond consumption reduces oxidative DNA damage and lipid peroxidation in young male smokers. <i>FASEB Journal</i> , <b>2007</b> , 21, A101	0.9	
19	Almond skin polyphenols scavenge DPPH, HOCl, ONOO-, and O2- radicals and enhance quinone reductase. <i>FASEB Journal</i> , <b>2007</b> , 21, A362	0.9	
18	Almonds and Biomarkers of Lipid Peroxidation: A Randomized Controlled Cross-over Trial. <i>FASEB Journal</i> , <b>2008</b> , 22, 445.2	0.9	
17	Anthocyanin Bioavailability from Acute Cranberry Juice Consumption and Evidence of Effects on Endothelial Function in Patients with Coronary Artery Disease. <i>FASEB Journal</i> , <b>2008</b> , 22, 460.5	0.9	
16	Acute orange pomace consumption diminishes postprandial glycemic responses in healthy men. <i>FASEB Journal</i> , <b>2016</b> , 30, 419.3	0.9	
15	Collagen peptides derived from Alaska pollock skin protect against TNF $\alpha$ -induced dysfunction of tight junctions in Caco-2 cells. <i>FASEB Journal</i> , <b>2016</b> , 30, 125.5	0.9	



- 14 English walnuts (*Juglans regia* L.) improve antioxidant capacity in humans. *FASEB Journal*, **2009**, 23, 718.1b9
- 13 Age-related increases in microsomal quercetin glucuronidation in rat small intestine.. *FASEB Journal*, **2009**, 23, 750.1 0.9
- 12 Total antioxidant capacity of grape and pomegranate juices in vitro is dependent upon assay dilution factor. *FASEB Journal*, **2010**, 24, 921.2 0.9
- 11 Contribution of polyphenols to the total antioxidant capacity of pomegranate and grape juices. *FASEB Journal*, **2010**, 24, 321.2 0.9
- 10 Pharmacokinetics of avenanthramides (AV) from AV-enriched malted oats in healthy older adults. *FASEB Journal*, **2011**, 25, lb235 0.9
- 9 Pharmacokinetics of cranberry juice anthocyanins, flavonols, flavanols, and phenolic acids in urine. *FASEB Journal*, **2011**, 25, 771.7 0.9
- 8 Effects of whole walnuts and walnut components on postprandial triglyceride response, plasma measures of antioxidant activity, and endothelial function in overweight and obese adults. *FASEB Journal*, **2012**, 26, 117.1 0.9
- 7 Effects of whole grain phytochemicals on biomarkers of postprandial metabolic dysregulation in overweight/obese adults following an oral glucose challenge. *FASEB Journal*, **2012**, 26, 646.12 0.9
- 6 Phenolics in mulberry leaves protect Hep G2 cells against hyperglycemia-induced oxidative damage. *FASEB Journal*, **2012**, 26, 263.1 0.9
- 5 Bioavailability and pharmacokinetics of whole grain phytochemicals in overweight/obese adults. *FASEB Journal*, **2012**, 26, 646.13 0.9
- 4 The fetal programming of dietary fructose and saturated fat on hepatic quercetin glucuronidation in rats. *FASEB Journal*, **2012**, 26, 124.1 0.9
- 3 Vitamins: preparing for the next 100 years. *International Journal for Vitamin and Nutrition Research*, **2012**, 82, 360-4 1.7
- 2 Glucose and cyanidin-3-glucose interrupt quercetin metabolism in HepG2 cells. *FASEB Journal*, **2013**, 27, 636.19 0.9
- 1 Hepatic biotransformation of alkylresorcinols is mediated via cytochrome P450 and oxidation.. *FASEB Journal*, **2013**, 27, 125.2 0.9