

Patrizia Riso

List of Publications by Year in descending order

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152
papers

7,935
citations

36203

51
h-index

58464

82
g-index

161
all docs

161
docs citations

161
times ranked

9412
citing authors

#	ARTICLE	IF	CITATIONS
1	Six-Week Consumption of a Wild Blueberry Powder Drink Increases Bifidobacteria in the Human Gut. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 12815-12820.	2.4	249
2	Systematic Review on Polyphenol Intake and Health Outcomes: Is there Sufficient Evidence to Define a Health-Promoting Polyphenol-Rich Dietary Pattern?. <i>Nutrients</i> , 2019, 11, 1355.	1.7	235
3	Effect of Different Cooking Methods on Color, Phytochemical Concentration, and Antioxidant Capacity of Raw and Frozen Brassica Vegetables. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 4310-4321.	2.4	229
4	Effect of a wild blueberry (<i>Vaccinium angustifolium</i>) drink intervention on markers of oxidative stress, inflammation and endothelial function in humans with cardiovascular risk factors. <i>European Journal of Nutrition</i> , 2013, 52, 949-961.	1.8	213
5	Does tomato consumption effectively increase the resistance of lymphocyte DNA to oxidative damage?. <i>American Journal of Clinical Nutrition</i> , 1999, 69, 712-718.	2.2	207
6	Effectiveness of moderate green tea consumption on antioxidative status and plasma lipid profile in humans. <i>Journal of Nutritional Biochemistry</i> , 2005, 16, 144-149.	1.9	191
7	Lymphocyte Lycopene Concentration and DNA Protection from Oxidative Damage Is Increased in Women after a Short Period of Tomato Consumption. <i>Journal of Nutrition</i> , 2000, 130, 189-192.	1.3	173
8	Modulation of Fecal Clostridiales Bacteria and Butyrate by Probiotic Intervention with <i>Lactobacillus paracasei</i> DG Varies among Healthy Adults. <i>Journal of Nutrition</i> , 2014, 144, 1787-1796.	1.3	169
9	Mutation of SOD1 in ALS: a gain of a loss of function. <i>Human Molecular Genetics</i> , 2007, 16, 1604-1618.	1.4	166
10	Absorption of lycopene from single or daily portions of raw and processed tomato. <i>British Journal of Nutrition</i> , 1998, 80, 353-361.	1.2	161
11	Variation in the measurement of DNA damage by comet assay measured by the ECVAGÂ inter-laboratory validation trial. <i>Mutagenesis</i> , 2010, 25, 113-123.	1.0	155
12	Effect of a Tomato-Based Drink on Markers of Inflammation, Immunomodulation, and Oxidative Stress. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 2563-2566.	2.4	148
13	Protective activity of tomato products on in vivo markers of lipid oxidation. <i>European Journal of Nutrition</i> , 2003, 42, 201-206.	1.8	139
14	Effects of Blood Orange Juice Intake on Antioxidant Bioavailability and on Different Markers Related to Oxidative Stress. <i>Journal of Agricultural and Food Chemistry</i> , 2005, 53, 941-947.	2.4	131
15	Daily intake of a formulated tomato drink affects carotenoid plasma and lymphocyte concentrations and improves cellular antioxidant protection. <i>British Journal of Nutrition</i> , 2005, 93, 93-99.	1.2	130
16	In vitro starch digestibility and in vivo glucose response of gluten-free foods and their gluten counterparts. <i>European Journal of Nutrition</i> , 2004, 43, 198-204.	1.8	129
17	Blood orange juice inhibits fat accumulation in mice. <i>International Journal of Obesity</i> , 2010, 34, 578-588.	1.6	128
18	Absorption of lycopene from single or daily portions of raw and processed tomato. <i>British Journal of Nutrition</i> , 1998, 80, 353-361.	1.2	125

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19	Weight, Protein, Fat, and Timing of Preloads Affect Food Intake. <i>Physiology and Behavior</i> , 1997, 62, 563-570.	1.0	124
20	Coffee Consumption and Oxidative Stress: A Review of Human Intervention Studies. <i>Molecules</i> , 2016, 21, 979.	1.7	117
21	From carotenoid intake to carotenoid blood and tissue concentrations – implications for dietary intake recommendations. <i>Nutrition Reviews</i> , 2021, 79, 544-573.	2.6	113
22	Comparison between daidzein and genistein antioxidant activity in primary and cancer lymphocytes. <i>Archives of Biochemistry and Biophysics</i> , 2005, 433, 421-427.	1.4	108
23	Lycopene and vitamin C concentrations increase in plasma and lymphocytes after tomato intake. Effects on cellular antioxidant protection. <i>European Journal of Clinical Nutrition</i> , 2004, 58, 1350-1358.	1.3	102
24	Factors influencing the bioavailability of antioxidants in foods: A critical appraisal. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2008, 18, 647-650.	1.1	102
25	Polyphenols and Intestinal Permeability: Rationale and Future Perspectives. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 1816-1829.	2.4	101
26	Differential Modulation of Human Intestinal Bifidobacterium Populations after Consumption of a Wild Blueberry (<i>Vaccinium angustifolium</i>) Drink. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 8134-8140.	2.4	100
27	Nutritional therapy for nonalcoholic fatty liver disease. <i>Journal of Nutritional Biochemistry</i> , 2016, 29, 1-11.	1.9	100
28	An ECVAG trial on assessment of oxidative damage to DNA measured by the comet assay. <i>Mutagenesis</i> , 2010, 25, 125-132.	1.0	99
29	Dietary Anthocyanins as Nutritional Therapy for Nonalcoholic Fatty Liver Disease. <i>Oxidative Medicine and Cellular Longevity</i> , 2013, 2013, 1-8.	1.9	98
30	Application of the comet assay in human biomonitoring: An hCOMET perspective. <i>Mutation Research - Reviews in Mutation Research</i> , 2020, 783, 108288.	2.4	95
31	Cruciferous vegetables and cancer risk in a network of case-control studies. <i>Annals of Oncology</i> , 2012, 23, 2198-2203.	0.6	90
32	Wild blueberry (<i>Vaccinium angustifolium</i>) consumption improves inflammatory status in the obese Zucker rat model of the metabolic syndrome. <i>Journal of Nutritional Biochemistry</i> , 2013, 24, 1508-1512.	1.9	89
33	Orange juice vs vitamin C: effect on hydrogen peroxide-induced DNA damage in mononuclear blood cells. <i>British Journal of Nutrition</i> , 2007, 97, 639-643.	1.2	85
34	A single portion of blueberry (<i>Vaccinium corymbosum</i> L) improves protection against DNA damage but not vascular function in healthy male volunteers. <i>Nutrition Research</i> , 2013, 33, 220-227.	1.3	85
35	A Systematic Review of Worldwide Consumption of Ultra-Processed Foods: Findings and Criticisms. <i>Nutrients</i> , 2021, 13, 2778.	1.7	85
36	Anthocyanin Absorption, Metabolism, and Distribution from a Wild Blueberry-Enriched Diet (<i>Vaccinium angustifolium</i>) Is Affected by Diet Duration in the Sprague-Dawley Rat. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 2491-2497.	2.4	84

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37	Inter-laboratory variation in DNA damage using a standard comet assay protocol. <i>Mutagenesis</i> , 2012, 27, 665-672.	1.0	79
38	Berry Fruit Consumption and Metabolic Syndrome. <i>Antioxidants</i> , 2016, 5, 34.	2.2	79
39	An ECVAG inter-laboratory validation study of the comet assay: inter-laboratory and intra-laboratory variations of DNA strand breaks and FPG-sensitive sites in human mononuclear cells. <i>Mutagenesis</i> , 2013, 28, 279-286.	1.0	78
40	Effect on appetite control of minor cereal and pseudocereal products. <i>British Journal of Nutrition</i> , 2005, 94, 850-858.	1.2	77
41	Berries and oxidative stress markers: an overview of human intervention studies. <i>Food and Function</i> , 2015, 6, 2890-2917.	2.1	70
42	Spinach and tomato consumption increases lymphocyte DNA resistance to oxidative stress but this is not related to cell carotenoid concentrations. <i>European Journal of Nutrition</i> , 2002, 41, 95-100.	1.8	68
43	Tomato consumption does not affect the total antioxidant capacity of plasma. <i>Nutrition</i> , 2000, 16, 268-271.	1.1	66
44	Immunomodulatory Effect of a Wild Blueberry Anthocyanin-Rich Extract in Human Caco-2 Intestinal Cells. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 8346-8351.	2.4	66
45	DNA damage and repair activity after broccoli intake in young healthy smokers. <i>Mutagenesis</i> , 2010, 25, 595-602.	1.0	62
46	Exploring Associations between Interindividual Differences in Taste Perception, Oral Microbiota Composition, and Reported Food Intake. <i>Nutrients</i> , 2019, 11, 1167.	1.7	62
47	New insights into the relationship between taste perception and oral microbiota composition. <i>Scientific Reports</i> , 2019, 9, 3549.	1.6	62
48	Mechanistic aspects of carotenoid health benefits “ where are we now?. <i>Nutrition Research Reviews</i> , 2021, 34, 276-302.	2.1	61
49	What Are Typical Lycopene Intakes?. <i>Journal of Nutrition</i> , 2005, 135, 2042S-2045S.	1.3	60
50	A polyphenol-rich dietary pattern improves intestinal permeability, evaluated as serum zonulin levels, in older subjects: The MaPLE randomised controlled trial. <i>Clinical Nutrition</i> , 2021, 40, 3006-3018.	2.3	59
51	Effect of Broccoli Intake on Markers Related to Oxidative Stress and Cancer Risk in Healthy Smokers and Nonsmokers. <i>Nutrition and Cancer</i> , 2009, 61, 232-237.	0.9	57
52	Flavanone plasma pharmacokinetics from blood orange juice in human subjects. <i>British Journal of Nutrition</i> , 2007, 98, 165-172.	1.2	55
53	Liquid chromatography/electrospray ionization mass spectrometric characterization of flavonol glycosides in tomato extracts and human plasma. , 1999, 13, 924-931.		54
54	DNA repair phenotype and dietary antioxidant supplementation. <i>British Journal of Nutrition</i> , 2008, 99, 1018-1024.	1.2	51

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55	High Fat Diet Subverts Hepatocellular Iron Uptake Determining Dysmetabolic Iron Overload. PLoS ONE, 2015, 10, e0116855.	1.1	47
56	Exploring the Molecular Pathways Behind the Effects of Nutrients and Dietary Polyphenols on Gut Microbiota and Intestinal Permeability: A Perspective on the Potential of Metabolomics and Future Clinical Applications. Journal of Agricultural and Food Chemistry, 2020, 68, 1780-1789.	2.4	47
57	The hCOMET project: International database comparison of results with the comet assay in human biomonitoring. Baseline frequency of DNA damage and effect of main confounders. Mutation Research - Reviews in Mutation Research, 2021, 787, 108371.	2.4	45
58	A Review of Registered Clinical Trials on Dietary (Poly)Phenols: Past Efforts and Possible Future Directions. Foods, 2020, 9, 1606.	1.9	44
59	Oxidative stress signalling in the apoptosis of Jurkat T-lymphocytes. Journal of Cellular Biochemistry, 2001, 82, 437-444.	1.2	43
60	Supplementation of Jurkat T Cells with Green Tea Extract Decreases Oxidative Damage Due to Iron Treatment. Journal of Nutrition, 1999, 129, 2130-2134.	1.3	42
61	Effect of a Tomato Drink Intervention on Insulin-Like Growth Factor (IGF)-1 Serum Levels in Healthy Subjects. Nutrition and Cancer, 2006, 55, 157-162.	0.9	40
62	Effect of a polyphenol-rich dietary pattern on intestinal permeability and gut and blood microbiomics in older subjects: study protocol of the MaPLE randomised controlled trial. BMC Geriatrics, 2020, 20, 77.	1.1	39
63	The total antioxidant capacity of the diet is an independent predictor of plasma β -carotene. European Journal of Clinical Nutrition, 2007, 61, 69-76.	1.3	38
64	Blanching Improves Anthocyanin Absorption from Highbush Blueberry (<i>Vaccinium corymbosum</i> L.) Purified in Healthy Human Volunteers: A Pilot Study. Journal of Agricultural and Food Chemistry, 2012, 60, 9298-9304.	2.4	38
65	DNA-repair measurements by use of the modified comet assay: An inter-laboratory comparison within the European Comet Assay Validation Group (ECVAG). Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2013, 757, 60-67.	0.9	37
66	Different effects of anthocyanins and phenolic acids from wild blueberry (<i>Vaccinium</i>) in a laboratory environment. Molecular Nutrition and Food Research, 2016, 60, 2355-2366.	1.5	37
67	Urinary TMAO Levels Are Associated with the Taxonomic Composition of the Gut Microbiota and with the Choline TMA-Lyase Gene (<i>cutC</i>) Harbored by Enterobacteriaceae. Nutrients, 2020, 12, 62.	1.7	37
68	Overview of Human Intervention Studies Evaluating the Impact of the Mediterranean Diet on Markers of DNA Damage. Nutrients, 2019, 11, 391.	1.7	36
69	DNA damage in circulating leukocytes measured with the comet assay may predict the risk of death. Scientific Reports, 2021, 11, 16793.	1.6	36
70	A single serving of blueberry (<i>V. corymbosum</i>) modulates peripheral arterial dysfunction induced by acute cigarette smoking in young volunteers: a randomized-controlled trial. Food and Function, 2014, 5, 3107-3116.	2.1	35
71	Comparison of DNA damage by the comet assay in fresh versus cryopreserved peripheral blood mononuclear cells obtained following dietary intervention. Mutagenesis, 2015, 30, 29-35.	1.0	35
72	A serving of blueberry (<i>V. corymbosum</i>) acutely improves peripheral arterial dysfunction in young smokers and non-smokers: two randomized, controlled, crossover pilot studies. Food and Function, 2017, 8, 4108-4117.	2.1	34

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73	Application of the check-all-that-apply method (CATA) to get insights on children's drivers of liking of fiber-enriched apple purees. <i>Journal of Sensory Studies</i> , 2017, 32, e12253.	0.8	33
74	An Italian-Mediterranean Dietary Pattern Developed Based on the EAT-Lancet Reference Diet (EAT-IT): A Nutritional Evaluation. <i>Foods</i> , 2021, 10, 558.	1.9	33
75	Effects of physical and chemical characteristics of food on specific and general satiety. <i>Physiology and Behavior</i> , 1995, 57, 461-468.	1.0	32
76	Effect of two different sublingual dosages of vitamin B12 on cobalamin nutritional status in vegans and vegetarians with a marginal deficiency: A randomized controlled trial. <i>Clinical Nutrition</i> , 2019, 38, 575-583.	2.3	32
77	Increased Intestinal Permeability in Older Subjects Impacts the Beneficial Effects of Dietary Polyphenols by Modulating Their Bioavailability. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 12476-12484.	2.4	32
78	The Central Role of Iron in Human Nutrition: From Folk to Contemporary Medicine. <i>Nutrients</i> , 2020, 12, 1761.	1.7	32
79	Potassium bromate as positive assay control for the Fpg-modified comet assay. <i>Mutagenesis</i> , 2020, 35, 341-348.	1.0	32
80	Absorption of bioactive compounds from steamed broccoli and their effect on plasma glutathione S-transferase activity. <i>International Journal of Food Sciences and Nutrition</i> , 2009, 60, 56-71.	1.3	31
81	Crosstalk among intestinal barrier, gut microbiota and serum metabolome after a polyphenol-rich diet in older subjects with "leaky gut": The MaPLE trial. <i>Clinical Nutrition</i> , 2021, 40, 5288-5297.	2.3	31
82	Effects of Dietary Fibers on Short-Chain Fatty Acids and Gut Microbiota Composition in Healthy Adults: A Systematic Review. <i>Nutrients</i> , 2022, 14, 2559.	1.7	31
83	Variation of DNA damage levels in peripheral blood mononuclear cells isolated in different laboratories. <i>Mutagenesis</i> , 2014, 29, 241-249.	1.0	30
84	Comparison of Lutein Bioavailability from Vegetables and Supplement. <i>International Journal for Vitamin and Nutrition Research</i> , 2003, 73, 201-205.	0.6	28
85	Bioavailability of carotenoids from spinach and tomatoes. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2004, 14, 150-156.	1.1	28
86	Role of polyphenols and polyphenol-rich foods in the modulation of PON1 activity and expression. <i>Journal of Nutritional Biochemistry</i> , 2017, 48, 1-8.	1.9	28
87	Anthocyanins and metabolites resolve TNF- α -mediated production of E-selectin and adhesion of monocytes to endothelial cells. <i>Chemico-Biological Interactions</i> , 2019, 300, 49-55.	1.7	28
88	Evidence of dysbiosis in the intestinal microbial ecosystem of children and adolescents with primary hyperlipidemia and the potential role of regular hazelnut intake. <i>FEMS Microbiology Ecology</i> , 2018, 94, .	1.3	27
89	Profiling <i>Vaccinium macrocarpon</i> components and metabolites in human urine and the urine ex-vivo effect on <i>Candida albicans</i> adhesion and biofilm-formation. <i>Biochemical Pharmacology</i> , 2020, 173, 113726.	2.0	27
90	Principles of Sustainable Healthy Diets in Worldwide Dietary Guidelines: Efforts So Far and Future Perspectives. <i>Nutrients</i> , 2021, 13, 1827.	1.7	27

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91	Eight-week hempseed oil intervention improves the fatty acid composition of erythrocyte phospholipids and the omega-3 index, but does not affect the lipid profile in children and adolescents with primary hyperlipidemia. <i>Food Research International</i> , 2019, 119, 469-476.	2.9	25
92	Anthocyanins and phenolic acids from a wild blueberry (<i>Vaccinium angustifolium</i>) powder counteract lipid accumulation in THP-1-derived macrophages. <i>European Journal of Nutrition</i> , 2016, 55, 171-182.	1.8	24
93	Effect of short-term hazelnut consumption on DNA damage and oxidized LDL in children and adolescents with primary hyperlipidemia: a randomized controlled trial. <i>Journal of Nutritional Biochemistry</i> , 2018, 57, 206-211.	1.9	24
94	Effect of green tea extract on DNA repair and oxidative damage due to H ₂ O ₂ in Jurkat T cells. <i>Nutrition Research</i> , 2002, 22, 1143-1150.	1.3	23
95	Improvement of lymphocyte resistance against H ₂ O ₂ -induced DNA damage in Sprague-Dawley rats after eight weeks of a wild blueberry (<i>Vaccinium angustifolium</i>)-enriched diet. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2010, 703, 158-162.	0.9	23
96	Role of Berry Anthocyanins and Phenolic Acids on Cell Migration and Angiogenesis: An Updated Overview. <i>Nutrients</i> , 2019, 11, 1075.	1.7	23
97	The comet assay for the evaluation of cell resistance to oxidative stress. <i>Nutrition Research</i> , 1999, 19, 325-333.	1.3	22
98	Effect of hazelnut on serum lipid profile and fatty acid composition of erythrocyte phospholipids in children and adolescents with primary hyperlipidemia: A randomized controlled trial. <i>Clinical Nutrition</i> , 2018, 37, 1193-1201.	2.3	21
99	An Overview of Registered Clinical Trials on Glucosinolates and Human Health: The Current Situation. <i>Frontiers in Nutrition</i> , 2021, 8, 730906.	1.6	21
100	Glycosylated flavonoids from tomato puree are bioavailable in humans. <i>Nutrition Research</i> , 2005, 25, 717-726.	1.3	20
101	Malondialdehyde production in Jurkat T cells subjected to oxidative stress. <i>Nutrition</i> , 2003, 19, 545-548.	1.1	19
102	The temporal effect of a wild blueberry (<i>Vaccinium angustifolium</i>)-enriched diet on vasomotor tone in the Sprague-Dawley rat. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2012, 22, 127-132.	1.1	19
103	Horse meat consumption affects iron status, lipid profile and fatty acid composition of red blood cells in healthy volunteers. <i>International Journal of Food Sciences and Nutrition</i> , 2013, 64, 147-154.	1.3	19
104	Oral Supplementation with Sucrosomial Ferric Pyrophosphate Plus L-Ascorbic Acid to Ameliorate the Martial Status: A Randomized Controlled Trial. <i>Nutrients</i> , 2020, 12, 386.	1.7	19
105	Effect of fiber and protein-enriched pasta formulations on satiety-related sensations and afternoon snacking in Italian healthy female subjects. <i>Physiology and Behavior</i> , 2018, 185, 61-69.	1.0	18
106	What Is the Current Direction of the Research on Carotenoids and Human Health? An Overview of Registered Clinical Trials. <i>Nutrients</i> , 2022, 14, 1191.	1.7	18
107	Black tea extract supplementation decreases oxidative damage in Jurkat T cells. <i>Archives of Biochemistry and Biophysics</i> , 2003, 416, 196-201.	1.4	17
108	Role of berries in vascular function: a systematic review of human intervention studies. <i>Nutrition Reviews</i> , 2020, 78, 189-206.	2.6	17

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109	Modulation of Adhesion Process, E-Selectin and VEGF Production by Anthocyanins and Their Metabolites in an In Vitro Model of Atherosclerosis. <i>Nutrients</i> , 2020, 12, 655.	1.7	17
110	Lycopene absorption in humans after the intake of two different single-dose lycopene formulations. <i>Pharmacological Research</i> , 2010, 62, 318-321.	3.1	16
111	Modulation of plasma antioxidant levels, glutathione <i>S</i> -transferase activity and DNA damage in smokers following a single portion of broccoli: a pilot study. <i>Journal of the Science of Food and Agriculture</i> , 2014, 94, 522-528.	1.7	16
112	Effect of 10-day broccoli consumption on inflammatory status of young healthy smokers. <i>International Journal of Food Sciences and Nutrition</i> , 2014, 65, 106-111.	1.3	15
113	Bacterial DNAemia is associated with serum zonulin levels in older subjects. <i>Scientific Reports</i> , 2021, 11, 11054.	1.6	14
114	Testing a cumulative and aggregate exposure model using biomonitoring studies and dietary records for Italian vineyard spray operators. <i>Food and Chemical Toxicology</i> , 2015, 79, 45-53.	1.8	13
115	A single blueberry (<i>Vaccinium corymbosum</i>) portion does not affect markers of antioxidant defence and oxidative stress in healthy volunteers following cigarette smoking. <i>Mutagenesis</i> , 2016, 31, 215-224.	1.0	13
116	Benefits of breakfast meals and pattern of consumption on satiety-related sensations in women. <i>International Journal of Food Sciences and Nutrition</i> , 2015, 66, 837-844.	1.3	10
117	A Call to Action: Now Is the Time to Screen Elderly and Treat Osteosarcopenia, a Position Paper of the Italian College of Academic Nutritionists MED/49 (ICAN-49). <i>Nutrients</i> , 2020, 12, 2662.	1.7	10
118	The role of diet on the risk of dementia in the oldest old: The Monzino 80-plus population-based study. <i>Clinical Nutrition</i> , 2021, 40, 4783-4791.	2.3	10
119	Impact of 12-month cryopreservation on endogenous DNA damage in whole blood and isolated mononuclear cells evaluated by the comet assay. <i>Scientific Reports</i> , 2021, 11, 363.	1.6	10
120	The effect of wild blueberry (<i>Vaccinium angustifolium</i>) consumption on oxidative stress, inflammation, and DNA damage associated with exercise. <i>Comparative Exercise Physiology</i> , 2015, 11, 173-181.	0.3	9
121	Estimated Intakes of Nutrients and Polyphenols in Participants Completing the MaPLE Randomised Controlled Trial and Its Relevance for the Future Development of Dietary Guidelines for the Older Subjects. <i>Nutrients</i> , 2020, 12, 2458.	1.7	9
122	In vitro assessment of the ability of probiotics, blueberry and food carbohydrates to prevent <i>S. pyogenes</i> adhesion on pharyngeal epithelium and modulate immune responses. <i>Food and Function</i> , 2017, 8, 3601-3609.	2.1	8
123	Serum lipid profile and fatty acid composition of erythrocyte phospholipids in children and adolescents with primary hyperlipidemia. <i>International Journal of Food Sciences and Nutrition</i> , 2017, 68, 339-348.	1.3	8
124	Vitamin D Counteracts Lipid Accumulation, Augments Free Fatty Acid-Induced ABCA1 and CPT-1A Expression While Reducing CD36 and C/EBP β Protein Levels in Monocyte-Derived Macrophages. <i>Biomedicines</i> , 2022, 10, 775.	1.4	8
125	Plant-Based Foods and Vascular Function: A Systematic Review of Dietary Intervention Trials in Older Subjects and Hypothesized Mechanisms of Action. <i>Nutrients</i> , 2022, 14, 2615.	1.7	8
126	A mix of chlorogenic and caffeic acid reduces C/EBP β and PPAR- γ 1 levels and counteracts lipid accumulation in macrophages. <i>European Journal of Nutrition</i> , 2022, 61, 1003-1014.	1.8	7

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127	Perioperative Anesthesia and Acute Smell Alterations in Spine Surgery: A “Sniffing Impairment” Influencing Refeeding?. <i>Frontiers in Surgery</i> , 2022, 9, 785676.	0.6	7
128	Preventive Effects of Broccoli Bioactives. , 2014, , 115-126.		6
129	Prediction of Long-Term Recovery From Disability Using Hemoglobin-Based Models: Results From a Cohort of 1,392 Patients Undergoing Spine Surgery. <i>Frontiers in Surgery</i> , 2022, 9, 850342.	0.6	6
130	The relevance of urolithins-based metabotyping for assessing the effects of a polyphenol-rich dietary intervention on intestinal permeability: A post-hoc analysis of the MaPLE trial. <i>Food Research International</i> , 2022, 159, 111632.	2.9	6
131	Satiating Properties of Meat-Preparations: Role of Protein Content and Energy Density. <i>Journal of the American College of Nutrition</i> , 2008, 27, 244-252.	1.1	5
132	Acute cigarette smoking impairs microvascular function in young moderate smokers: A potential model for studying vasoactive properties of food bioactives. <i>PharmaNutrition</i> , 2014, 2, 1-7.	0.8	5
133	Effect of Coffee and Cocoa-Based Confectionery Containing Coffee on Markers of DNA Damage and Lipid Peroxidation Products: Results from a Human Intervention Study. <i>Nutrients</i> , 2021, 13, 2399.	1.7	5
134	Higher bacterial DNAemia can affect the impact of a polyphenol-rich dietary pattern on biomarkers of intestinal permeability and cardiovascular risk in older subjects. <i>European Journal of Nutrition</i> , 2022, 61, 1209-1220.	1.8	5
135	The Need for A Multidisciplinary Approach to Face Challenges Related to Food, Health, and Sustainability: The Contribution of CRC I-WE. <i>Sustainability</i> , 2021, 13, 13720.	1.6	5
136	Association between Food Intake, Clinical and Metabolic Markers and DNA Damage in Older Subjects. <i>Antioxidants</i> , 2021, 10, 730.	2.2	4
137	Tomatoes and Health Promotion. <i>Modern Nutrition</i> , 2000, , .	0.1	4
138	Sweet taste reactivity and satiety. <i>Nutrition Research</i> , 1997, 17, 1417-1425.	1.3	3
139	Intra- and interday repeatability of peripheral arterial function: suitability and potential limitations. <i>Microcirculation</i> , 2016, 23, 503-511.	1.0	3
140	Food ingredients and supplements: is this the future?. <i>Journal of Translational Medicine</i> , 2012, 10, 227.	1.8	2
141	Intestinal permeability modulation through a polyphenol-rich dietary pattern in older subjects: MaPLE project outcomes and perspectives. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	0.4	2
142	Nutritional evaluation of some processed catering foods. <i>International Journal of Food Sciences and Nutrition</i> , 2001, 52, 71-77.	1.3	1
143	Reply to Conlon et al.. <i>Journal of Nutrition</i> , 2015, 145, 1031-1032.	1.3	1
144	Role of a Polyphenol-Rich Dietary Pattern in the Modulation of Intestinal Permeability in Older Subjects: The MaPLE Study. <i>Proceedings (mdpi)</i> , 2019, 11, .	0.2	1

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145	A comprehensive approach to the bioavailability and cardiometabolic effects of the bioactive compounds present in espresso coffee and confectionery-derived coffee. Proceedings of the Nutrition Society, 2020, 79, .	0.4	1
146	Role of caffeic and chlorogenic acid in the modulation of cellular fatty acid uptake. Proceedings of the Nutrition Society, 2020, 79, .	0.4	1
147	Diet and Health From reGistered Trials on ClinicalTrials.gov: The DIGIT Study. Frontiers in Nutrition, 2022, 9, 870776.	1.6	1
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