

Patrizia Riso

List of Publications by Year in Descending Order

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Version: 2024-04-25

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

142
papers

5,858
citations

46
h-index

72
g-index

161
ext. papers

6,850
ext. citations

4.5
avg, IF

5.62
L-index

#	Paper	IF	Citations
142	Perioperative Anesthesia and Acute Smell Alterations in Spine Surgery: A "Sniffing Impairment" Influencing Refeeding?. <i>Frontiers in Surgery</i> , 2022 , 9, 785676	2.3	1
141	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	2.3	1
140	Diet and Health From reGistered Trials on ClinicalTrials.gov: The DIGIT Study.. <i>Frontiers in Nutrition</i> , 2022 , 9, 870776	6.2	
139	Combination of different probiotics and berry-derived (poly)phenols can modulate immune response in dendritic cells. <i>Journal of Functional Foods</i> , 2022 , 94, 105121	5.1	
138	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	3.6	0
137	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> , 2021 , 1	5.2	0
136	An Overview of Registered Clinical Trials on Glucosinolates and Human Health: The Current Situation. <i>Frontiers in Nutrition</i> , 2021 , 8, 730906	6.2	7
135	A mix of chlorogenic and caffeic acid reduces C/EBP α and PPAR- α levels and counteracts lipid accumulation in macrophages. <i>European Journal of Nutrition</i> , 2021 , 1	5.2	3
134	An Italian-Mediterranean Dietary Pattern Developed Based on the EAT-Lancet Reference Diet (EAT-IT): A Nutritional Evaluation. <i>Foods</i> , 2021 , 10,	4.9	10
133	Principles of Sustainable Healthy Diets in Worldwide Dietary Guidelines: Efforts So Far and Future Perspectives. <i>Nutrients</i> , 2021 , 13,	6.7	7
132	Mechanistic aspects of carotenoid health benefits - where are we now?. <i>Nutrition Research Reviews</i> , 2021 , 34, 276-302	7	14
131	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	5.9	20
130	Association between Food Intake, Clinical and Metabolic Markers and DNA Damage in Older Subjects. <i>Antioxidants</i> , 2021 , 10,	7.1	1
129	Bacterial DNAemia is associated with serum zonulin levels in older subjects. <i>Scientific Reports</i> , 2021 , 11, 11054	4.9	5
128	Roles and competencies in the nutritional domain for the management of the metabolic diseases and in the hospital setting: A position paper of the Italian College of Academic Nutritionists, MED-49 (ICAN-49). <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 2993-3003	4.5	
127	From carotenoid intake to carotenoid blood and tissue concentrations - implications for dietary intake recommendations. <i>Nutrition Reviews</i> , 2021 , 79, 544-573	6.4	40
126	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. <i>Mutation Research - Reviews in Mutation Research</i> , 2021 , 787, 108371	7	16

125	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,	6.7	1
124	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	5.9	1
123	A Systematic Review of Worldwide Consumption of Ultra-Processed Foods: Findings and Criticisms. <i>Nutrients</i> , 2021 , 13,	6.7	18
122	DNA damage in circulating leukocytes measured with the comet assay may predict the risk of death. <i>Scientific Reports</i> , 2021 , 11, 16793	4.9	8
121	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	5.9	4
120	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	4.9	3
119	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,	2.9	1
118	A Review of Registered Clinical Trials on Dietary (Poly)Phenols: Past Efforts and Possible Future Directions. <i>Foods</i> , 2020 , 9,	4.9	23
117	Role of caffeic and chlorogenic acid in the modulation of cellular fatty acid uptake. <i>Proceedings of the Nutrition Society</i> , 2020 , 79,	2.9	1
116	The Central Role of Iron in Human Nutrition: From Folk to Contemporary Medicine. <i>Nutrients</i> , 2020 , 12,	6.7	11
115	Modulation of Adhesion Process, E-Selectin and VEGF Production by Anthocyanins and Their Metabolites in an Model of Atherosclerosis. <i>Nutrients</i> , 2020 , 12,	6.7	9
114	Oral Supplementation with Sucrosomial Ferric Pyrophosphate Plus L-Ascorbic Acid to Ameliorate the Martial Status: A Randomized Controlled Trial. <i>Nutrients</i> , 2020 , 12,	6.7	12
113	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. <i>BMC Geriatrics</i> , 2020 , 20, 77	4.1	21
112	Potassium bromate as positive assay control for the Fpg-modified comet assay. <i>Mutagenesis</i> , 2020 , 35, 341-348	2.8	13
111	Role of berries in vascular function: a systematic review of human intervention studies. <i>Nutrition Reviews</i> , 2020 , 78, 189-206	6.4	9
110	Application of the comet assay in human biomonitoring: An hCOMET perspective. <i>Mutation Research - Reviews in Mutation Research</i> , 2020 , 783, 108288	7	48
109	Profiling Vaccinium macrocarpon 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	6	15
108	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	5.7	15

107	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,	6.7	5
106	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,	6.7	5
105	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. <i>Journal of Agricultural and Food Chemistry</i> , 2020 , 68, 1780-1789	5.7	34
104	Polyphenols and Intestinal Permeability: Rationale and Future Perspectives. <i>Journal of Agricultural and Food Chemistry</i> , 2020 , 68, 1816-1829	5.7	41
103	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	7	14
102	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,	6.7	135
101	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, 8	0.3	1
100	Exploring Associations between Interindividual Differences in Taste Perception, Oral Microbiota Composition, and Reported Food Intake. <i>Nutrients</i> , 2019 , 11,	6.7	38
99	Role of Berry Anthocyanins and Phenolic Acids on Cell Migration and Angiogenesis: An Updated Overview. <i>Nutrients</i> , 2019 , 11,	6.7	14
98	New insights into the relationship between taste perception and oral microbiota composition. <i>Scientific Reports</i> , 2019 , 9, 3549	4.9	41
97	Urinary TMAO Levels Are Associated with the Taxonomic Composition of the Gut Microbiota and with the Choline TMA-Lyase Gene () Harbored by Enterobacteriaceae. <i>Nutrients</i> , 2019 , 12,	6.7	16
96	Overview of Human Intervention Studies Evaluating the Impact of the Mediterranean Diet on Markers of DNA Damage. <i>Nutrients</i> , 2019 , 11,	6.7	23
95	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	5	18
94	Effect of two different sublingual dosages of vitamin B on cobalamin nutritional status in vegans and vegetarians with a marginal deficiency: A randomized controlled trial. <i>Clinical Nutrition</i> , 2019 , 38, 575-583	5.9	15
93	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	3.5	15
92	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	6.3	14
91	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,	4.3	13
90	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	5.9	13

89	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	2.2	26
88	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	6.3	21
87	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. <i>Food and Function</i> , 2017 , 8, 4108-4117	6.1	22
86	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	6.1	6
85	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	3.7	5
84	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, 171-82	5.2	18
83	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, 215-24	2.8	11
82	Nutritional therapy for nonalcoholic fatty liver disease. <i>Journal of Nutritional Biochemistry</i> , 2016 , 29, 1-11	6.3	72
81	Berry Fruit Consumption and Metabolic Syndrome. <i>Antioxidants</i> , 2016 , 5,	7.1	61
80	Coffee Consumption and Oxidative Stress: A Review of Human Intervention Studies. <i>Molecules</i> , 2016 , 21,	4.8	94
79	Different effects of anthocyanins and phenolic acids from wild blueberry (<i>Vaccinium angustifolium</i>) on monocytes adhesion to endothelial cells in a TNF- α stimulated proinflammatory environment. <i>Molecular Nutrition and Food Research</i> , 2016 , 60, 2355-2366	5.9	31
78	Intra- and interday repeatability of peripheral arterial function: suitability and potential limitations. <i>Microcirculation</i> , 2016 , 23, 503-511	2.9	3
77	Berries and oxidative stress markers: an overview of human intervention studies. <i>Food and Function</i> , 2015 , 6, 2890-917	6.1	55
76	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, 837-44	3.7	8
75	Comparison of DNA damage by the comet assay in fresh versus cryopreserved peripheral blood mononuclear cells obtained following dietary intervention. <i>Mutagenesis</i> , 2015 , 30, 29-35	2.8	27
74	Reply to Conlon et al. <i>Journal of Nutrition</i> , 2015 , 145, 1031-2	4.1	1
73	High fat diet subverts hepatocellular iron uptake determining dysmetabolic iron overload. <i>PLoS ONE</i> , 2015 , 10, e0116855	3.7	30
72	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	0.7	5

71	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	4.7	11
70	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, 8346-51	5.7	58
69	Modulation of plasma antioxidant levels, glutathione S-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, 522-8	4.3	10
68	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	2.9	5
67	Variation of DNA damage levels in peripheral blood mononuclear cells isolated in different laboratories. <i>Mutagenesis</i> , 2014 , 29, 241-9	2.8	22
66	Effect of 10-day broccoli consumption on inflammatory status of young healthy smokers. <i>International Journal of Food Sciences and Nutrition</i> , 2014 , 65, 106-11	3.7	10
65	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, 1787-96	4.1	127
64	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. <i>Food and Function</i> , 2014 , 5, 3107-16	6.1	26
63	Preventive Effects of Broccoli Bioactives: Role on Oxidative Stress and Cancer Risk 2014 , 115-126		3
62	DNA-repair measurements by use of the modified comet assay: an inter-laboratory comparison within the European Comet Assay Validation Group (ECVAG). <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2013 , 757, 60-7	3	27
61	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, 949-61	5.2	180
60	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, 8134-40	5.7	82
59	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, 279-86	2.8	61
58	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, 147-54	3.7	10
57	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, 1508-12	6.3	79
56	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, 220-7	4	72
55	Dietary anthocyanins as nutritional therapy for nonalcoholic fatty liver disease. <i>Oxidative Medicine and Cellular Longevity</i> , 2013 , 2013, 145421	6.7	81
54	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, 127-32	4.5	16

53	Inter-laboratory variation in DNA damage using a standard comet assay protocol. <i>Mutagenesis</i> , 2012 , 27, 665-72	2.8	64
52	Blanching improves anthocyanin absorption from highbush blueberry (<i>Vaccinium corymbosum</i> L.) puré in healthy human volunteers: a pilot study. <i>Journal of Agricultural and Food Chemistry</i> , 2012 , 60, 9298-304	5.7	34
51	Cruciferous vegetables and cancer risk in a network of case-control studies. <i>Annals of Oncology</i> , 2012 , 23, 2198-2203	10.3	72
50	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, 12815-20	5.7	195
49	Blood orange juice inhibits fat accumulation in mice. <i>International Journal of Obesity</i> , 2010 , 34, 578-88	5.5	108
48	DNA damage and repair activity after broccoli intake in young healthy smokers. <i>Mutagenesis</i> , 2010 , 25, 595-602	2.8	52
47	Variation in the measurement of DNA damage by comet assay measured by the ECVAG inter-laboratory validation trial. <i>Mutagenesis</i> , 2010 , 25, 113-23	2.8	129
46	Lycopene absorption in humans after the intake of two different single-dose lycopene formulations. <i>Pharmacological Research</i> , 2010 , 62, 318-21	10.2	14
45	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, 158-62	3	19
44	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, 2491-7	5.7	75
43	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, 4310-21	5.7	193
42	An ECVAG trial on assessment of oxidative damage to DNA measured by the comet assay. <i>Mutagenesis</i> , 2010 , 25, 125-32	2.8	86
41	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 Suppl 1, 56-71	3.7	25
40	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, 232-7	2.8	47
39	Wild Blueberries (<i>V. angustifolium</i>) Protect Lymphocytes against DNA Damage in Sprague Dawley Rats. <i>FASEB Journal</i> , 2009 , 23, 717.3	0.9	
38	Satiating properties of meat-preparations: role of protein content and energy density. <i>Journal of the American College of Nutrition</i> , 2008 , 27, 244-52	3.5	5
37	DNA repair phenotype and dietary antioxidant supplementation. <i>British Journal of Nutrition</i> , 2008 , 99, 1018-24	3.6	44
36	The total antioxidant capacity of the diet is an independent predictor of plasma beta-carotene. <i>European Journal of Clinical Nutrition</i> , 2007 , 61, 69-76	5.2	33

35	Mutation of SOD1 in ALS: a gain of a loss of function. <i>Human Molecular Genetics</i> , 2007 , 16, 1604-18	5.6	130
34	Orange juice vs vitamin C: effect on hydrogen peroxide-induced DNA damage in mononuclear blood cells. <i>British Journal of Nutrition</i> , 2007 , 97, 639-43	3.6	71
33	Flavanone plasma pharmacokinetics from blood orange juice in human subjects. <i>British Journal of Nutrition</i> , 2007 , 98, 165-72	3.6	47
32	Effect of a tomato drink intervention on insulin-like growth factor (IGF)-1 serum levels in healthy subjects. <i>Nutrition and Cancer</i> , 2006 , 55, 157-62	2.8	36
31	Effect of a tomato-based drink on markers of inflammation, immunomodulation, and oxidative stress. <i>Journal of Agricultural and Food Chemistry</i> , 2006 , 54, 2563-6	5.7	123
30	Glycosylated flavonoids from tomato puree are bioavailable in humans. <i>Nutrition Research</i> , 2005 , 25, 717-726	4	18
29	Comparison between daidzein and genistein antioxidant activity in primary and cancer lymphocytes. <i>Archives of Biochemistry and Biophysics</i> , 2005 , 433, 421-7	4.1	93
28	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, 941-7	5.7	111
27	Effectiveness of moderate green tea consumption on antioxidative status and plasma lipid profile in humans. <i>Journal of Nutritional Biochemistry</i> , 2005 , 16, 144-9	6.3	170
26	What are typical lycopene intakes?. <i>Journal of Nutrition</i> , 2005 , 135, 2042S-5S	4.1	47
25	Effect on appetite control of minor cereal and pseudocereal products. <i>British Journal of Nutrition</i> , 2005 , 94, 850-8	3.6	62
24	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, 93-9	3.6	116
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, 1350-8	5.2	89
22	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	5.2	101
21	Bioavailability of carotenoids from spinach and tomatoes. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2004 , 14, 150-6	4.5	19
20	Comparison of lutein bioavailability from vegetables and supplement. <i>International Journal for Vitamin and Nutrition Research</i> , 2003 , 73, 201-5	1.7	26
19	Protective activity of tomato products on in vivo markers of lipid oxidation. <i>European Journal of Nutrition</i> , 2003 , 42, 201-6	5.2	123
18	Malondialdehyde production in Jurkat T cells subjected to oxidative stress. <i>Nutrition</i> , 2003 , 19, 545-8	4.8	17

17	Black tea extract supplementation decreases oxidative damage in Jurkat T cells. <i>Archives of Biochemistry and Biophysics</i> , 2003 , 416, 196-201	4.1	13
16	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	5.2	59
15	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	4	17
14	Oxidative stress signalling in the apoptosis of Jurkat T-lymphocytes. <i>Journal of Cellular Biochemistry</i> , 2001 , 82, 437-44	4.7	40
13	Nutritional evaluation of some processed catering foods. <i>International Journal of Food Sciences and Nutrition</i> , 2001 , 52, 71-7	3.7	1
12	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, 189-92	4.1	133
11	Tomato consumption does not affect the total antioxidant capacity of plasma. <i>Nutrition</i> , 2000 , 16, 268-71.8		57
10	Tomatoes and Health Promotion. <i>Modern Nutrition</i> , 2000 ,		1
9	Does tomato consumption effectively increase the resistance of lymphocyte DNA to oxidative damage?. <i>American Journal of Clinical Nutrition</i> , 1999 , 69, 712-8	7	186
8	Supplementation of Jurkat T cells with green tea extract decreases oxidative damage due to iron treatment. <i>Journal of Nutrition</i> , 1999 , 129, 2130-4	4.1	29
7	Liquid chromatography/electrospray ionization mass spectrometric characterization of flavonol glycosides in tomato extracts and human plasma. <i>Rapid Communications in Mass Spectrometry</i> , 1999 , 13, 924-31	2.2	48
6	The comet assay for the evaluation of cell resistance to oxidative stress. <i>Nutrition Research</i> , 1999 , 19, 325-333	4	20
5	Absorption of lycopene from single or daily portions of raw and processed tomato. <i>British Journal of Nutrition</i> , 1998 , 80, 353-361	3.6	142
4	Absorption of lycopene from single or daily portions of raw and processed tomato. <i>British Journal of Nutrition</i> , 1998 , 80, 353-61	3.6	118
3	Weight, protein, fat, and timing of preloads affect food intake. <i>Physiology and Behavior</i> , 1997 , 62, 563-70.3.5		111
2	Sweet taste reactivity and satiety. <i>Nutrition Research</i> , 1997 , 17, 1417-1425	4	2
1	Effects of physical and chemical characteristics of food on specific and general satiety. <i>Physiology and Behavior</i> , 1995 , 57, 461-8	3.5	31