

# CITATION REPORT

List of articles citing

Effect of lycopene from tomatoes (cooked) on plasma antioxidant enzymes, lipid peroxidation rate and lipid profile in grade-I hypertension

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Annals of Nutrition and Metabolism, 2007, 51, 477-81.

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#	Paper	IF	Citations
51	Mercury modulates interplay between IL-1beta, TNF-alpha, and gap junctional intercellular communication in keratinocytes: mitigation by lycopene. <i>Journal of Immunotoxicology</i> , <b>2008</b> , 5, 353-60	3.1	22
50	Lycopene effects contributing to prostate health. <i>Nutrition and Cancer</i> , <b>2009</b> , 61, 775-83	2.8	44
49	Lycium barbarum (goji) juice improves in vivo antioxidant biomarkers in serum of healthy adults. <i>Nutrition Research</i> , <b>2009</b> , 29, 19-25	4	196
48	ACP1 genotype, glutathione reductase activity, and riboflavin uptake affect cardiovascular risk in the obese. <i>Metabolism: Clinical and Experimental</i> , <b>2009</b> , 58, 1415-23	12.7	13
47	Effect of Spinacia oleraceae L. and Perilla frutescens L. on antioxidants and lipid peroxidation in an intervention study in healthy individuals. <i>Plant Foods for Human Nutrition</i> , <b>2010</b> , 65, 71-6	3.9	22
46	Changing perceptions of hunger on a high nutrient density diet. <i>Nutrition Journal</i> , <b>2010</b> , 9, 51	4.3	24
45	Functional food ingredients as adjunctive therapies to pharmacotherapy for treating disorders of metabolic syndrome. <i>Annals of Medicine</i> , <b>2010</b> , 42, 317-33	1.5	16
44	Tomato Consumption and Health: Emerging Benefits. <i>American Journal of Lifestyle Medicine</i> , <b>2011</b> , 5, 182-191	1.9	48
43	A review of botanical characteristics, phytochemistry, clinical relevance in efficacy and safety of Lycium barbarum fruit (Goji). <i>Food Research International</i> , <b>2011</b> , 44, 1702-1717	7	319
42	Protective effect of lycopene on serum cholesterol and blood pressure: Meta-analyses of intervention trials. <i>Maturitas</i> , <b>2011</b> , 68, 299-310	5	135
41	Effect of dietary antioxidant supplementation on the oxidative status of plasma in broilers. <i>Journal of Animal Physiology and Animal Nutrition</i> , <b>2011</b> , 95, 198-205	2.6	34
40	Supplementation with the antioxidant lycopene significantly decreases oxidative stress parameters and the bone resorption marker N-telopeptide of type I collagen in postmenopausal women. <i>Osteoporosis International</i> , <b>2011</b> , 22, 1091-101	5.3	82
39	Dietary restriction of lycopene for a period of one month resulted in significantly increased biomarkers of oxidative stress and bone resorption in postmenopausal women. <i>Journal of Nutrition, Health and Aging</i> , <b>2011</b> , 15, 133-8	5.2	44
38	The effects of tomato consumption on serum glucose, apolipoprotein B, apolipoprotein A-I, homocysteine and blood pressure in type 2 diabetic patients. <i>International Journal of Food Sciences and Nutrition</i> , <b>2011</b> , 62, 289-94	3.7	47
37	Effect of a tomato-rich diet on markers of cardiovascular disease risk in moderately overweight, disease-free, middle-aged adults: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , <b>2012</b> , 95, 1013-22	7	80
36	Amelioration of altered antioxidant enzymes activity and glomerulosclerosis by coenzyme Q10 in alloxan-induced diabetic rats. <i>Journal of Diabetes and Its Complications</i> , <b>2012</b> , 26, 476-82	3.2	40
35	Effects of lycopene and proanthocyanidins on hepatotoxicity induced by mercuric chloride in rats. <i>Biological Trace Element Research</i> , <b>2012</b> , 146, 213-23	4.5	32

34	Effect of lycopene on oxidative stress induced during D-galactosamine/lipopolysaccharide-sensitized liver injury in rats. <i>Pharmaceutical Biology</i> , <b>2013</b> , 51, 1592-9	2.8	19
33	In vivo antioxidant activity of carotenoid powder from tomato byproduct and its use as a source of carotenoids for egg-laying hens. <i>Food and Function</i> , <b>2013</b> , 4, 610-7	6.1	3
32	Antioxidant-based therapies for angiotensin II-associated cardiovascular diseases. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2013</b> , 304, R917-28	3.2	46
31	Effect of lycopene supplementation on oxidative stress: an exploratory systematic review and meta-analysis of randomized controlled trials. <i>Journal of Medicinal Food</i> , <b>2013</b> , 16, 361-74	2.8	48
30	Protection against chemotaxis in the anti-inflammatory effect of bioactives from tomato ketchup. <i>PLoS ONE</i> , <b>2014</b> , 9, e114387	3.7	16
29	Whole Food versus supplement: comparing the clinical evidence of tomato intake and lycopene supplementation on cardiovascular risk factors. <i>Advances in Nutrition</i> , <b>2014</b> , 5, 457-85	10	74
28	Antioxidants in Goji Berry Juice ( <i>Lycium barbarum</i> ) and Effects of Processing Steps. <b>2014</b> , 155-163		1
27	Tomato Consumption in the United States and Its Relationship to the US Department of Agriculture Food Pattern. <i>Nutrition Today</i> , <b>2016</b> , 51, 198-205	1.6	9
26	The role of carotenoids in the prevention and treatment of cardiovascular disease [Current state of knowledge. <i>Journal of Functional Foods</i> , <b>2017</b> , 38, 45-65	5.1	75
25	Total carotenoids and antioxidant activity of fillets and shells (in natura or cooked) of Vila Franca shrimp ( <i>Litopenaeus Schmitti</i> ) in different intervals of storage under freezing. <i>Ciencia E Agrotecnologia</i> , <b>2017</b> , 41, 94-103	1.6	11
24	Lycopene-supplemented diet ameliorates cardiovascular remodeling and oxidative stress in rats with hypertension induced by Angiotensin II. <i>Journal of Functional Foods</i> , <b>2018</b> , 47, 279-287	5.1	12
23	Comparison of Polyphenol-Enriched Tomato Juice and Standard Tomato Juice for Cardiovascular Benefits in Subjects with Stage 1 Hypertension: a Randomized Controlled Study. <i>Plant Foods for Human Nutrition</i> , <b>2019</b> , 74, 122-127	3.9	16
22	Carotenoids and Markers of Oxidative Stress in Human Observational Studies and Intervention Trials: Implications for Chronic Diseases. <i>Antioxidants</i> , <b>2019</b> , 8,	7.1	62
21	Tomato and lycopene and multiple health outcomes: Umbrella review. <i>Food Chemistry</i> , <b>2021</b> , 343, 128398.5	8.5	38
20	Partially saturated canthaxanthin alleviates aging-associated oxidative stress in D-galactose administered male wistar rats. <i>Biogerontology</i> , <b>2021</b> , 22, 19-34	4.5	2
19	Biochemical and pharmacotherapeutic potentials of lycopene in drug discovery. <b>2021</b> , 307-360		3
18	Carotenoids as Food Products Components and Health Promoting Agents. <i>Food Bioactive Ingredients</i> , <b>2021</b> , 101-120	0.2	
17	The antihypertensive and antihypertrophic effect of lycopene is not affected by and is independent of age. <i>Journal of Functional Foods</i> , <b>2021</b> , 85, 104656	5.1	1

16	Carotenoids and Cardiovascular Diseases. <b>2021</b> , 649-696		
15	The role of lycopene for the amelioration of glycaemic status and peripheral antioxidant capacity among the Type II diabetes mellitus patients: a case-control study. <i>Annals of Medicine</i> , <b>2021</b> , 53, 1059-1065	1.5	1
14	Preventive Effects of Lycopene-Enriched Tomato Wine against Oxidative Stress in High Fat Diet-Fed Rats. <i>Preventive Nutrition and Food Science</i> , <b>2011</b> , 16, 95-103	2.4	3
13	Lycopene Extraction from Tomato Pomace with Supercritical Carbon Dioxide: Effect of Pressures, Temperatures and CO2 Flow Rates and Evaluation of Antioxidant Activity and Stability of Lycopene. <i>Pakistan Journal of Nutrition</i> , <b>2015</b> , 14, 942-956	0.3	3
12	In vivo Time-Dependent Radio-Protective Effect of Lycopene Against Whole-Body Gamma Radiation in Mice. <i>Iranian Red Crescent Medical Journal</i> , <b>2016</b> , 19,	1.3	1
11	Effect of Sodium Selenite on Lipid Peroxidation and Glutathione in Alloxan Induced Diabetic Rats. <i>Zahedan Journal of Researches in Medical Sciences</i> , <b>2015</b> , 17,	0.9	2
10	Lycopene protects sperm from oxidative stress in the experimental varicocele model.. <i>Food Science and Nutrition</i> , <b>2021</b> , 9, 6806-6817	3.2	2
9	Effect of Sodium Selenite on Lipid Peroxidation and Glutathione in Alloxan Induced Diabetic Rats. <i>Zahedan Journal of Researches in Medical Sciences</i> , <b>2015</b> , 17,	0.9	1
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7	Dietary restriction of lycopene for a period of one month resulted in significantly increased biomarkers of oxidative stress and bone resorption in postmenopausal women. <i>Journal of Nutrition, Health and Aging</i> ,	5.2	
6	Pink and white shrimps from the Brazilian coast: pigment identification, antioxidant activity and microbial quality under different freezing-times. <i>Food Science and Technology</i> ,	2	1
5	Hepatoprotective and Hypolipidemic Effects of Satureja Khuzestanica Essential Oil in Alloxan-induced Type 1 Diabetic Rats. <i>Iranian Journal of Pharmaceutical Research</i> , <b>2012</b> , 11, 1219-26	1.1	26
4	Antiatherogenic, hepatoprotective, and hypolipidemic effects of coenzyme Q10 in alloxan-induced type 1 diabetic rats. <i>ARYA Atherosclerosis</i> , <b>2014</b> , 10, 192-8	0.7	11
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2	A comprehensive review on the watermelon phytochemical profile and their bioactive and therapeutic effects. <b>2022</b> , 29, 546-576		1
1	Potential Benefits of Lycopene Consumption: Rationale for Using It as an Adjuvant Treatment for Malaria Patients and in Several Diseases. <b>2022</b> , 14, 5303		0