

CITATION REPORT

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Comparison of phenol content and antioxidant capacity of nuts

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Food Science and Technology, 2010, 30, 254-259.

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#	Paper	IF	Citations
73	Chemical and biochemical characterisation of an IGP ecotype chestnut subjected to different treatments. <i>Food Chemistry</i> , 2011 , 128, 930-936	8.5	24
72	Phenolic compounds and antioxidant activities of chestnut (<i>Castanea sativa</i> Mill.) fruits. <i>Quality Assurance and Safety of Crops and Foods</i> , 2012 , 4, 199-205	1.5	18
71	Nuts, especially walnuts, have both antioxidant quantity and efficacy and exhibit significant potential health benefits. <i>Food and Function</i> , 2012 , 3, 134-40	6.1	149
70	Effect of processing on the phenolic content and antioxidant activity of chestnuts. <i>Quality Assurance and Safety of Crops and Foods</i> , 2012 , 4, e3-e11	1.5	10
69	Potential dietary sources of ellagic acid and other antioxidants among fruits consumed in Brazil: jaboticaba (<i>Myrciaria jaboticaba</i> (Vell.) Berg). <i>Journal of the Science of Food and Agriculture</i> , 2012 , 92, 1679-87	4.3	87
68	Caracterização física e química, fenólicos totais e atividade antioxidante da polpa e resíduo de gabioba. <i>Revista Brasileira De Fruticultura</i> , 2013 , 35, 837-844	1.2	13
67	Comprehensive identification of walnut polyphenols by liquid chromatography coupled to linear ion trap-Orbitrap mass spectrometry. <i>Food Chemistry</i> , 2014 , 152, 340-8	8.5	157
66	Review of nut phytochemicals, fat-soluble bioactives, antioxidant components and health effects. <i>British Journal of Nutrition</i> , 2015 , 113 Suppl 2, S68-78	3.6	215
65	Polyphenolic Composition and Antioxidant Capacity of Japanese and American Walnuts in vitro. <i>Journal of the Japanese Society for Food Science and Technology</i> , 2015 , 62, 27-33	0.2	3
64	Ellagitannins in Cancer Chemoprevention and Therapy. <i>Toxins</i> , 2016 , 8,	4.9	54
63	Prebiotic nut compounds and human microbiota. <i>Critical Reviews in Food Science and Nutrition</i> , 2017 , 57, 3154-3163	11.5	65
62	Colour and in vitro quality attributes of walnuts from different growing conditions correlate with key precursors of primary and secondary metabolism. <i>Food Chemistry</i> , 2017 , 232, 664-672	8.5	40
61	Almond Polyphenols: Methods of Analysis, Contribution to Food Quality, and Health Promotion. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2017 , 16, 346-368	16.4	67
60	Effect of thermal processing on phenolic profiles and antioxidant activities in <i>Castanea mollissima</i> . <i>International Journal of Food Science and Technology</i> , 2017 , 52, 439-447	3.8	14
59	Phenolic compositions and antioxidant activities of Maya nut (<i>Brosimum alicastrum</i>): Comparison with commercial nuts. <i>International Journal of Food Properties</i> , 2017 , 20, 2772-2781	3	18
58	Benefits of Nut Consumption on Insulin Resistance and Cardiovascular Risk Factors: Multiple Potential Mechanisms of Actions. <i>Nutrients</i> , 2017 , 9,	6.7	71
57	A Comprehensive Study on the Effect of Roasting and Frying on Fatty Acids Profiles and Antioxidant Capacity of Almonds, Pine, Cashew, and Pistachio. <i>Journal of Food Quality</i> , 2017 , 2017, 1-8	2.7	12

56	Ascorbic acid and phenolic contents, antioxidant capacity and flavonoids composition of Brazilian Savannah native fruits. <i>Food Science and Technology</i> , 2017 , 37, 564-569	2	20
55	Polyphenol bioavailability in nuts and seeds by an in vitro dialyzability approach. <i>Food Chemistry</i> , 2018 , 254, 20-25	8.5	23
54	Pecan nuts: A review of reported bioactivities and health effects. <i>Trends in Food Science and Technology</i> , 2018 , 71, 246-257	15.3	64
53	Extract from byproduct <i>Psidium guajava</i> standardized in ellagic acid: additivation of the in vitro photoprotective efficacy of a cosmetic formulation. <i>Revista Brasileira De Farmacognosia</i> , 2018 , 28, 692-696	3.6	7
52	Application of liquisolid technology for promoting the renoprotective efficacy of walnut extracts in chronic renal failure rat model. <i>Drug Development and Industrial Pharmacy</i> , 2019 , 45, 32-42	3.6	5
51	Chemical Characterization of Virgin Almond and Hazelnut Oils and Their By-Products. <i>European Journal of Lipid Science and Technology</i> , 2019 , 121, 1900114	3	12
50	Chemical Composition and Bioaccessibility of Antioxidant Phytochemicals from Selected Edible Nuts. <i>Nutrients</i> , 2019 , 11,	6.7	11
49	Effects of Cold-Press and Soxhlet Extraction Systems on Antioxidant Activity, Total Phenol Contents, Fatty Acids, and Tocopherol Contents of Walnut Kernel Oils. <i>Journal of Oleo Science</i> , 2019 , 68, 167-173	1.6	7
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46	Changes in Antioxidants and Sensory Properties of Italian Chocolates and Related Ingredients Under Controlled Conditions During an Eighteen-Month Storage Period. <i>Nutrients</i> , 2019 , 11,	6.7	6
45	The role of silicon fertilization in the synthesis of phenolic compounds on chestnut plants infected with <i>P. cinnamomi</i> and <i>C. parasitica</i> . <i>Journal of Plant Diseases and Protection</i> , 2020 , 127, 211-227	1.5	6
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42	Total Phenolic Content, Antioxidant Capacity and Individual Phenolic Compounds of Defatted Kernel from Different Cultivars of Walnut. <i>Erwerbs-Obstbau</i> , 2020 , 62, 309-314	1	4
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38	Afyonkarahisar'da satılan kışmalarda <i>Aeromonas</i> spp. varlığı araştırılması. <i>Food and Health</i> , 2021 , 7, 15-20	0.4	
37	Dietary Ellagitannins. 2021 , 1145-1171		
36	A Review on Phytochemical Composition and Potential Health-promoting Properties of Walnuts. <i>Food Reviews International</i> , 1-27	5.5	1
35	Evaluating progress of chestnut quality: A review of recent developments. <i>Trends in Food Science and Technology</i> , 2021 , 113, 245-254	15.3	7
34	Transcriptomic and Metabolic Analysis of Fruit Development and Identification of Genes Involved in Raffinose and Hydrolysable Tannin Biosynthesis in Walnuts. <i>Journal of Agricultural and Food Chemistry</i> , 2021 , 69, 8050-8062	5.7	3
33	Development of a bioprocess for production of ellagic acid from chestnut (<i>Castanea sativa</i> Mill.) waste by fermentation with <i>Aspergillus</i> spp.. <i>Food Bioscience</i> , 2021 , 42, 101058	4.9	2
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31	Total Phenol Content and Antioxidant Activity of Different Celta Pig Carcass Locations as Affected by the Finishing Diet (Chestnuts or Commercial Feed). <i>Antioxidants</i> , 2021 , 10, 5	7.1	1
30	Total Phenol Content and Antioxidant Activity of Different Celta Pig Carcass Locations as Affected by the Finishing Diet (Chestnuts or Commercial Feed). <i>Antioxidants</i> , 2020 , 10,	7.1	5
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27	Antioxidant Properties of Red and Yellow Varieties of Cashew Apple, Nut and Husk (<i>Anacardium Occidentale</i> L.) Harvested in Mexico. 2018 , 1, 19-32		
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22	Antalya ilinde yetiştirilen bazı pıkan cevizi [<i>Carya illinoensis</i> (Wangenh.) K. Koch] ürünlerinin antioksidan özellikleri. <i>Anadolu Journal of Agricultural Sciences</i> ,	0.2	
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