

Antioxidant properties in vitro and total phenolic content of medicinal plants

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Antioxidative activities and the total phenolic contents of tonic Chinese Medicinal Herbs. <i>Inflammopharmacology</i> , 2008, 16, 201-207.	3.9	65
2	Antimicrobial and antioxidant activities of Cortex Magnoliae Officinalis and some other medicinal plants commonly used in South-East Asia. <i>Chinese Medicine</i> , 2008, 3, 15.	4.0	43
3	Antioxidant capacity and total phenolic content of selected plants from Turkey. <i>International Journal of Food Science and Technology</i> , 2008, 43, 2038-2046.	2.7	51
4	Total Phenolic Content and Antioxidant Activity of Myrtle (<i>Myrtus communis</i>) Extracts. <i>Natural Product Communications</i> , 2009, 4, 1934578X0900400.	0.5	33
5	Comparison of antioxidant activity in wild plant (<i>Adenophora triphylla</i>) leaves and roots as a potential source of functional foods. <i>International Journal of Food Sciences and Nutrition</i> , 2009, 60, 150-161.	2.8	18
6	Comparison of metabolite levels in callus of <i>Tecoma stans</i> (L.) Juss. ex Kunth. cultured in photoperiod and darkness. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2009, 45, 550-558.	2.1	22
7	Antioxidant capacity and phenol content of selected Algerian medicinal plants. <i>Food Chemistry</i> , 2009, 112, 303-309.	8.2	208
8	Contents of major bioactive flavones in proprietary traditional Chinese medicine products and reference herb of <i>Radix Scutellariae</i> . <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2009, 50, 298-306.	2.8	56
9	Antioxidant activity of polyphenols from <i>Lycopus lucidus</i> Turcz. <i>Food Chemistry</i> , 2009, 113, 134-138.	8.2	66
10	Comparative Study of Antioxidant Properties and Total Phenolic Content of 30 Plant Extracts of Industrial Interest Using DPPH, ABTS, FRAP, SOD, and ORAC Assays. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 1768-1774.	5.2	1,263
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12	Extraction optimization of bioactive compounds (crocin, geniposide and total phenolic compounds) from <i>Gardenia</i> (<i>Gardenia jasminoides</i> Ellis) fruits with response surface methodology. <i>Innovative Food Science and Emerging Technologies</i> , 2009, 10, 610-615.	5.6	125
13	Comparison of Major Phenolic Constituents and in Vitro Antioxidant Activity of Diverse Kudingcha Genotypes from <i>Ilex kudingcha</i> , <i>Ilex cornuta</i> , and <i>Ligustrum robustum</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 6082-6089.	5.2	72
14	Screening of Natural Antioxidants from Traditional Chinese Medicinal Plants Associated with Treatment of Rheumatic Disease. <i>Molecules</i> , 2010, 15, 5988-5997.	3.8	76
15	Quality evaluation of snow lotus (<i>Saussurea</i>): quantitative chemical analysis and antioxidant activity assessment. <i>Plant Cell Reports</i> , 2010, 29, 1325-1337.	5.6	26
16	Effects of binary solvent extraction system, extraction time and extraction temperature on phenolic antioxidants and antioxidant capacity from mengkudu (<i>Morinda citrifolia</i>). <i>Food Chemistry</i> , 2010, 120, 290-295.	8.2	177
17	Antioxidant capacity, phenolics and isoflavones in soybean by-products. <i>Food Chemistry</i> , 2010, 123, 583-589.	8.2	101
18	Antioxidants from Tropical Herbs. <i>Natural Product Communications</i> , 2010, 5, 1934578X1000500.	0.5	9

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19	Antioxidant Capacities and Total Phenolic Contents of 56 Wild Fruits from South China. <i>Molecules</i> , 2010, 15, 8602-8617.	3.8	152
20	Assessment of Antioxidant Capacity and Cytotoxicity of Selected Malaysian Plants. <i>Molecules</i> , 2010, 15, 2139-2151.	3.8	62
21	Evaluation of Anti-Oxidant Capacity of Root of <i>Scutellaria baicalensis</i> Georgi, in Comparison with Roots of <i>Polygonum multiflorum</i> Thunb and <i>Panax ginseng</i> CA Meyer. <i>The American Journal of Chinese Medicine</i> , 2010, 38, 815-827.	3.8	48
22	Antioxidant Properties of Fresh, Powder, and Fiber Products of Mango (<i>Mangifera Foetida</i>) Fruit. <i>International Journal of Food Properties</i> , 2010, 13, 682-691.	3.0	21
23	Extraction, Quantification, and Antioxidant Activities of Phenolics from Pericarp and Seeds of Bitter Melons (<i>Momordica charantia</i>) Harvested at Three Maturity Stages (Immature, Mature, and Tj ETQq0 0 0 rg87 /Overlook 10 Tf 5	3.7	10
24	The antioxidant, angiotensin converting enzyme inhibition activity, and phenolic compounds of bamboo shoot extracts. <i>LWT - Food Science and Technology</i> , 2010, 43, 655-659.	5.2	107
25	Antioxidant capacity and antibacterial activity of phenolic compounds from argentinean herbs infusions. <i>Food Control</i> , 2010, 21, 779-785.	5.5	93
26	Cistaceae aqueous extracts containing ellagitannins show antioxidant and antimicrobial capacity, and cytotoxic activity against human cancer cells. <i>Food and Chemical Toxicology</i> , 2010, 48, 2273-2282.	3.6	120
27	Essential oil compositions and antioxidant properties of the roots of twelve Anatolian <i>Paeonia</i> taxa with special reference to chromosome counts. <i>Pharmaceutical Biology</i> , 2010, 48, 10-16.	2.9	14
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32	Bioactive phenolic compounds: Production and extraction by solid-state fermentation. A review. <i>Biotechnology Advances</i> , 2011, 29, 365-373.	11.7	547
33	Antioxidant and α -glucosidase inhibitory activities of different solvent extracts of skullcap (<i>Scutellaria baicalensis</i>). <i>Food Science and Biotechnology</i> , 2011, 20, 1107-1112.	2.6	17
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36	Antioxidant capacities and total phenolic contents of 62 fruits. <i>Food Chemistry</i> , 2011, 129, 345-350.	8.2	549

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38	Optimization of ultrasonic-assisted extraction of natural antioxidants from rice bran using response surface methodology. <i>Ultrasonics Sonochemistry</i> , 2011, 18, 1279-1286.	8.2	194
39	Total Phenolic Contents and Antioxidant Capacities of Herbal and Tea Infusions. <i>International Journal of Molecular Sciences</i> , 2011, 12, 2112-2124.	4.1	102
40	Some Biological Compounds, Radical Scavenging Capacities and Antimicrobial Activities in the seeds of <i>Nepeta italica</i> L. and <i>Sideritis montana</i> L. subsp. <i>montana</i> from Turkey. <i>Grasas Y Aceites</i> , 2011, 62, 68-75.	0.9	13
41	Radiation-Induced Testicular Injury and Its Amelioration by <i>Tinospora cordifolia</i> (An Indian) Tj ETQq0 0 0 rgBT /Qverlock 10 Tf 50 5	1.2	40
42	Potential of Fruit Wastes as Natural Resources of Bioactive Compounds. <i>International Journal of Molecular Sciences</i> , 2012, 13, 8308-8323.	4.1	186
43	Simulated Gastrointestinal pH Condition Improves Antioxidant Properties of Wheat and Rice Flours. <i>International Journal of Molecular Sciences</i> , 2012, 13, 7496-7507.	4.1	20
44	Dpph Radical Scavenging Activity and Phenolic Compound Content in Different Leaf Extracts from Selected Blackberry Species. <i>Acta Biologica Cracoviensia Series Botanica</i> , 2012, 54, .	0.5	20
45	Antioxidant Activity of Various Parts of <i>Cinnamomum cassia</i> Extracted with Different Extraction Methods. <i>Molecules</i> , 2012, 17, 7294-7304.	3.8	80
46	Chemical composition and biological activities of volatile fractions from three Tunisian cultivars of olive leaves. <i>Medicinal Chemistry Research</i> , 2012, 21, 2863-2872.	2.4	37
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51	Antioxidant capacities, phenolic compounds and polysaccharide contents of 49 edible macro-fungi. <i>Food and Function</i> , 2012, 3, 1195.	4.6	121
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53	Estimation of inhibitory effects of hemicellulosic wood hydrolysate inhibitors on PHA production by <i>Burkholderia cepacia</i> ATCC 17759 using response surface methodology. <i>Bioresource Technology</i> , 2012, 125, 275-282.	9.6	31
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56	Determination of antioxidant property and their lipophilic and hydrophilic phenolic contents in cereal grains. <i>Journal of Functional Foods</i> , 2012, 4, 906-914.	3.4	124
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69	A review on <i>Schleichera oleosa</i> : Pharmacological and environmental aspects. <i>Journal of Pharmacy Research</i> , 2013, 6, 224-229.	0.4	19
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75	Screening of Natural Antioxidants from Selected Medicinal Plants. <i>International Journal of Food Properties</i> , 2013, 16, 1117-1126.	3.0	61
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78	Cucurbitane Triterpenoid from <i>Momordica charantia</i> Induces Apoptosis and Autophagy in Breast Cancer Cells, in Part, through Peroxisome Proliferator-Activated Receptor β Activation. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-12.	1.2	55
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81	Optimal Binary Solvent Extraction System for Phenolic Antioxidants from Mengkudu (<i>Morinda</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 42	3.8	24
82	Genoprotective Effect of the Chinese Herbal Decoction Xiao Jian Zhong Tang. <i>Natural Product Communications</i> , 2013, 8, 1934578X1300800.	0.5	0
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110	Preparative Purification of Liriodendrin from <i>Sargentodoxa cuneata</i> by Macroporous Resin. <i>BioMed Research International</i> , 2015, 2015, 1-9.	1.9	9
111	Characterization of Wheat Germ Oil Particles Formed by Gas-Saturated Solutions Process with Polyethylene Glycol. <i>Journal of Food Processing and Preservation</i> , 2015, 39, 1720-1728.	2.0	2
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