

# CITATION REPORT

List of articles citing

Studies on the antioxidant activity of Indian Laburnum (*Cassia fistula* L.): a preliminary assessment of crude extracts from stem bark, leaves, flowers and fruit pulp

DOI: 10.1016/S0308-8146(02)00179-6  
Food Chemistry, 2002, 79, 61-67.

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**Version:** 2024-04-09

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#	Paper	IF	Citations
331	Antioxidant properties of various solvent extracts of total phenolic constituents from three different agroclimatic origins of drumstick tree ( <i>Moringa oleifera</i> Lam.) leaves. <b>2003</b> , 51, 2144-55		812
330	Antioxidant properties of polyphenol-containing extract from soybean fermented with <i>Saccharomyces cerevisiae</i> . <b>2004</b> , 106, 424-431		30
329	Evaluation of quenching effects of non-water-soluble and water-soluble rosemary extracts against active oxygen species by chemiluminescent assay. <i>Food Chemistry</i> , <b>2004</b> , 87, 261-267	8.5	26
328	Antioxidant activity of leaf extracts from <i>Bauhinia monandra</i> . <b>2004</b> , 95, 229-33		93
327	Consideration on equivalent chemicals in total phenolic assay of chlorogenic acid-rich plums. <b>2004</b> , 37, 337-342		77
326	Antioxidant properties and components of some commercially available varieties of rice bran in Pakistan. <i>Food Chemistry</i> , <b>2005</b> , 93, 265-272	8.5	276
325	Antioxidant behaviour of products resulting from beef sarcoplasmic proteins-malondialdehyde reaction. <b>2005</b> , 107, 903-911		5
324	Free Radical Scavenging Activity of Extracts from Thai Plants in Guttiferae and Schisandraceae Families. <b>2005</b> , 43, 324-329		2
323	Antioxidant properties of methanolic extracts from leaves of <i>Rhazya stricta</i> . <b>2006</b> , 9, 270-5		31
322	Characterization of the phenolic constituents in Mauritian endemic plants as determinants of their antioxidant activities in vitro. <b>2006</b> , 163, 787-99		63
321	The antioxidant activity and free radical-scavenging capacity of phenolics of raw and dry heated moth bean ( <i>Vigna aconitifolia</i> ) (Jacq.) Marechal seed extracts. <i>Food Chemistry</i> , <b>2006</b> , 99, 149-157	8.5	125
320	Effect of season and production location on antioxidant activity of <i>Moringa oleifera</i> leaves grown in Pakistan. <b>2006</b> , 19, 544-551		158
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318	Bioactivity of phytochemicals in some lesser-known plants and their effects and potential applications in livestock and aquaculture production systems. <b>2007</b> , 1, 1371-91		221
317	EFFECTS OF STORAGE TEMPERATURE ON ANTIOXIDANT COMPOSITION AND ANTIOXIDANT ACTIVITY OF LOQUAT FRUIT. <i>Acta Horticulturae</i> , <b>2007</b> , 471-476	0.3	7
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311	Identification of major phenolic compounds of Chinese water chestnut and their antioxidant activity. <b>2007</b> , 12, 842-52		34
310	Inhibition of gastric H <sup>+</sup> , K <sup>+</sup> -ATPase and <i>Helicobacter pylori</i> growth by phenolic antioxidants of <i>Zingiber officinale</i> . <b>2007</b> , 51, 324-32		65
309	The antioxidant and free radical scavenging activities of processed cowpea ( <i>Vigna unguiculata</i> (L.) Walp.) seed extracts. <i>Food Chemistry</i> , <b>2007</b> , 101, 10-19	8.5	304
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301	Comparative study of <i>Cyperus rotundus</i> essential oil by a modified GC/MS analysis method. Evaluation of its antioxidant, cytotoxic, and apoptotic effects. <b>2008</b> , 5, 729-42		69
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299	Phenolics from walnut ( <i>Juglans regia</i> L.) kernels: Antioxidant activity and interactions with proteins. <i>Food Chemistry</i> , <b>2008</b> , 107, 607-612	8.5	128
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297	Effect of adding ascorbic acid and glucose on the antioxidative properties during storage of dried carrot. <i>Food Chemistry</i> , <b>2008</b> , 107, 265-272	8.5	33

296	The antioxidant activity and free radical scavenging potential of two different solvent extracts of <i>Camellia sinensis</i> (L.) O. Kuntz, <i>Ficus bengalensis</i> L. and <i>Ficus racemosa</i> L.. <i>Food Chemistry</i> , <b>2008</b> , 107, 1000-1007	8.5	190
295	Effect of different cooking methods on the antioxidant activity of some vegetables from Pakistan. <b>2008</b> , 43, 560-567		74
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283	Antioxidant, <i>Fusarium</i> growth inhibition and <i>Nasutitermes corniger</i> repellent activities of secondary metabolites from <i>Myracrodruon urundeuva</i> heartwood. <b>2009</b> , 63, 470-477		26
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280	Antioxidant potential of commercially available cumin ( <i>Cuminum cyminum</i> L.) in Pakistan. <b>2009</b> , 60, 240-7		140
279	Bioactive Polyphenols from Healthy Diets and Forest Biomass. <b>2009</b> , 5, 264-295		49

278	Chemical composition and antioxidant properties of ginger root ( <i>Zingiber officinale</i> ). <b>2010</b> , 4, 2674-2679	86
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275	Antioxidant activities and contents of polyphenol oxidase substrates from pericarp tissues of litchi fruit. <i>Food Chemistry</i> , <b>2010</b> , 119, 753-757	8.5 40
274	Variation in contents of phenolic compounds during growth and post-harvest storage of pigeon pea seedlings. <i>Food Chemistry</i> , <b>2010</b> , 121, 732-739	8.5 15
273	Phenolic composition, antioxidant and acetylcholinesterase inhibitory activities of <i>Sclerocarya birrea</i> and <i>Harpephyllum caffrum</i> (Anacardiaceae) extracts. <i>Food Chemistry</i> , <b>2010</b> , 123, 69-76	8.5 99
272	Dietary fibre components, antioxidant activities and hydration properties of ripe persimmon ( <i>Diospyros kaki</i> L. cv. Daebong) peel powders as affected by different washing treatments. <b>2010</b> , 45, 1464-1471	13
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270	Antioxidant activities of <i>Sarcodon imbricatum</i> wildy grown in the Black Sea Region of Turkey. <b>2010</b> , 6, 89-97	19
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265	Leaf and root extracts of <i>Moricandia arvensis</i> protect against DNA damage in human lymphoblast cell K562 and enhance antioxidant activity. <b>2010</b> , 30, 61-7	11
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249	Phytochemical, antimicrobial, antioxidant and antigenotoxic potentials of <i>Cyperus rotundus</i> extracts. <b>2011</b> , 77, 767-776	42
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175	Compositional studies and Biological activities of <i>Perovskia abrotanoides</i> Kar. oils. <b>2014</b> , 47, 12		21
174	Hydrogen-rich water delays postharvest ripening and senescence of kiwifruit. <i>Food Chemistry</i> , <b>2014</b> , 156, 100-9	8.5	69
173	Comparison of polyphenol contents, antioxidant, and anti-inflammatory activities of wild and cultivated <i>Lactuca indica</i> . <b>2014</b> , 55, 248-255		3
172	Characterization of secondary metabolites, biological activity and glandular trichomes of <i>Stachys tymphaea</i> Hausskn. from the Monti Sibillini National Park (Central Apennines, Italy). <b>2014</b> , 11, 245-61		46
171	Natural occurrence of organofluorine and other constituents from <i>Streptomyces</i> sp. TC1. <b>2014</b> , 77, 2-8		20

170	A comparative study of saffron aqueous extract and its active ingredient, crocin on the in vitro maturation, in vitro fertilization, and in vitro culture of mouse oocytes. <b>2014</b> , 53, 21-5	11
169	Influence of different solvents in extraction of phenolic compounds from vegetable residues and their evaluation as natural sources of antioxidants. <b>2014</b> , 51, 2568-75	87
168	Phytochemical profiling of phytoconstituents of grape, <i>Jatropha curcas</i> and Neem ( <i>Azadirachta indica</i> ) extracts. <b>2014</b> , 6, 17-23	1
167	A new DNA-intercalative cytotoxic allylic xanthone from <i>Swertia corymbosa</i> . <b>2015</b> , 12, 358-70	13
166	Colorimetric Sensor Array for White Wine Tasting. <b>2015</b> , 15, 18197-208	20
165	Study of Polyphenol Content and Antioxidant Capacity of <i>Myrianthus Arboreus</i> (Cecropiaceae) Root Bark Extracts. <b>2015</b> , 4, 410-26	40
164	Antioxidant Potential in Different Parts and Callus of <i>Gynura procumbens</i> and Different Parts of <i>Gynura bicolor</i> . <b>2015</b> , 2015, 147909	26
163	Studies on phytochemical, antioxidant, anti-inflammatory and analgesic activities of <i>Euphorbia dracunculoides</i> . <b>2015</b> , 15, 349	49
162	Phytosynthesis and applications of bioactive SnO <sub>2</sub> nanoparticles. <b>2015</b> , 101, 97-105	32
161	Hydrogen sulfide delays leaf yellowing of stored water spinach ( <i>Ipomoea aquatica</i> ) during dark-induced senescence by delaying chlorophyll breakdown, maintaining energy status and increasing antioxidative capacity. <b>2015</b> , 108, 8-20	48
160	A polyphenolic flavonoid glabridin: Oxidative stress response in multidrug-resistant <i>Staphylococcus aureus</i> . <b>2015</b> , 87, 48-57	37
159	Phytochemical screening of <i>Phthirusa pyrifolia</i> leaf extracts: Free-radical scavenging activities and environmental toxicity. <b>2015</b> , 99, 132-137	10
158	Essential oil composition, antioxidant assay and antifungal activity of essential oil and various extracts of <i>Alpinia allughas</i> (Retz.) Roscoe leaves. <b>2015</b> , 1, 1079349	11
157	New thioureas based on thiazolidines with antioxidant potential. <b>2015</b> , 56, 6674-6680	20
156	Quantification of multianalyte by UPLC-Q/MS/MS and in-vitro anti-proliferative screening in <i>Cassia</i> species. <b>2015</b> , 76, 1133-1141	10
155	Comparison of total phenolic contents and antioxidant capacities in mint genotypes used as spices / Baharat olarak kullanılan nane genotiplerinin toplam fenolik içerikleri ve antioksidan kapasitelerinin karşılaştırılması. <b>2015</b> , 40,	8
154	Oxidative stability of walnut ( <i>Juglans regia</i> L.) and chia ( <i>Salvia hispanica</i> L.) oils microencapsulated by spray drying. <b>2015</b> , 270, 271-277	60
153	Study of phenolic compound and antioxidant activity of date fruit as a function of ripening stages and drying process. <b>2015</b> , 52, 1814-9	25

152	Synergistic Antioxidant Scavenging Activities of Grape Seed and Green Tea Extracts against Oxidative Stress. <b>2016</b> , 44, 367-374	4
151	Retardation of quality changes in camel meat sausages by phenolic compounds and phenolic extracts. <b>2016</b> , 87, 1433-1442	11
150	Phytochemical analysis, antioxidant assay and antifungal activity of essential oil and various extracts of <i>Alpinia malaccensis</i> (Burm.f.) Roscoe leaves. <b>2016</b> , 2, 1223781	6
149	Antioxidant Assay and Antifungal Activity of Essential Oil and Various Extracts from <i>Alpinia allughas</i> Roscoe: A Potent Zingiberaceous Herb. <b>2016</b> , 19, 358-367	1
148	Biogenic synthesis of silver nanoparticles from (Linn.): assessment of their antioxidant, antimicrobial and cytotoxic activities. <b>2016</b> , 10, 438-444	35
147	Leaf extracts from <i>Teucrium ramosissimum</i> protect against DNA damage in human lymphoblast cell K562 and enhance antioxidant, antigenotoxic and antiproliferative activity. <b>2016</b> , 44, 44-52	19
146	Phytochemical, organoleptic and ferric reducing properties of essential oil and ethanolic extract from <i>Pistacia lentiscus</i> (L.). <b>2016</b> , 6, 305-310	12
145	Bioactive Compounds and Antioxidant Properties of Goji fruits ( <i>Lycium barbarum</i> L.) Cultivated in Serbia. <b>2016</b> , 35, 692-698	18
144	Mycorrhiza consortia suppress the fusarium root rot ( <i>Fusarium solani</i> f. sp. <i>Phaseoli</i> ) in common bean ( <i>Phaseolus vulgaris</i> L.). <b>2016</b> , 103, 240-250	30
143	Chemical composition and in vitro antioxidant potential of essential oil and rhizome extracts of <i>Curcuma amada</i> Roxb. <b>2016</b> , 2, 1168067	10
142	Phytochemical content and antioxidant potential of <i>Clerodendrum inerme</i> and its different parts-A comparative study. <b>2016</b> , 6, 65-77	1
141	Evaluation of total antioxidant and free radical scavenging activities of <i>Callistemon citrinus</i> (Curtis) Skeels extracts by biochemical and electron paramagnetic resonance analyses. <b>2016</b> , 6, 12382-12390	13
140	Impact of pulsed electric fields on polyphenols extraction from Norway spruce bark. <b>2016</b> , 80, 50-58	40
139	Bioactive constituents from the leaves of <i>Quercus phillyraeoides</i> A. Gray for $\alpha$ -glucosidase inhibitor activity with concurrent antioxidant activity. <b>2016</b> , 5, 85-94	4
138	Mexican sunflower ( <i>Tithonia diversifolia</i> , Asteraceae) volatile oil as a selective inhibitor of <i>Staphylococcus aureus</i> nicotinate mononucleotide adenylyltransferase (NadD). <b>2016</b> , 85, 181-189	19
137	Antioxidant compounds of organically and conventionally fertilized jambu ( <i>Acmella oleracea</i> ). <b>2016</b> , 32, 149-158	11
136	Cardioprotective effect of magnetic hydrogel nanocomposite loaded N,L-rhamnopyranosyl vicosamide isolated from <i>Moringa oleifera</i> leaves against doxorubicin-induced cardiac toxicity in rats: in vitro and in vivo studies. <b>2017</b> , 34, 335-341	20
135	An ecological approach to discover new bioactive extracts and products: the case of extremophile plants. <b>2017</b> , 69, 1041-1055	12

134	Leguminous Trees and Their Medicinal Properties. <b>2017</b> , 211-233	1
133	Effect of defatted almond flour on cooking, chemical and sensorial properties of gluten-free fresh pasta. <b>2017</b> , 52, 2148-2155	19
132	Medicinally Important Trees. <b>2017</b> ,	6
131	Antioxidant activities of different solvent extracts of <i>Piper retrofractum</i> Vahl. using DPPH assay. <b>2017</b> ,	18
130	Evaluation of anthelmintic antimicrobial and antioxidant activity of <i>Chenopodium album</i> . <b>2017</b> , 49, 1597-1605	10
129	In vitro and in silico anticancer effect of combined crude acetone extracts of <i>Plumbago zeylanica</i> L., <i>Limonia acidissima</i> L. and <i>Artocarpus heterophyllus</i> Lam. <b>2017</b> , 5, 15-23	8
128	Adsorption of Pb (II) from aqueous solution by <i>Cassia fistula</i> seed carbon: Kinetics, equilibrium, and desorption studies. <b>2017</b> , 36, 138-146	10
127	Plants of Indian Traditional Medicine with Antioxidant Activity. <b>2017</b> , 27-64	1
126	Protective effects of polyamines on regulation of senescence in spray carnation cut flowers ( <i>Dianthus caryophyllus</i> L.) <b>2017</b> , 109, 509	4
125	EVALUATION OF ANTIOXIDANT AND FREE RADICAL SCAVENGING ACTIVITIES OF DIFFERENT SOLVENT EXTRACTS OF LEAVES OF <i>PIPER UMBELLATUM</i> . <b>2017</b> , 10, 274	2
124	In vitro and in vivo antioxidant properties of water and methanol extracts of linden bee pollen. <b>2018</b> , 13, 186-189	8
123	IN VITRO ANTIOXIDANT AND ANTIULCEROGENIC ACTIVITY OF <i>CAYRATIA PEDATA</i> VAR. <i>GLABRA</i> AGAINST EXPERIMENTALLY INDUCED GASTRIC LESIONS IN WISTAR STRAIN ALBINO RATS.. <b>2018</b> , 11, 105	
122	Evaluation of antioxidant and neuroprotective activities of (L.) using the model. <b>2018</b> , 6, e5159	20
121	Determination and quantification of sinigrin glucosinolates in <i>Alternaria solani</i> susceptible tomato ( <i>Solanum lycopersicum</i> ) leaves treated with moringa ( <i>Moringa oleifera</i> ) leaf extract. <b>2018</b> , 51, 432-444	2
120	Biosynthesis and characterisation of antimicrobial silver nanoparticles from a selection of fever-reducing medicinal plants of South Africa. <b>2018</b> , 119, 172-180	14
119	Antioxidant and Tyrosinase Inhibitory Activities of Seed Oils from <i>Fort. ex Lindl.</i> <b>2018</b> , 2018, 5314320	20
118	Evaluation of antioxidant properties of different extracts of <i>Chaetomium cupreum</i> SS02. <b>2018</b> , 56, 191-198	4
117	Comparative chemical investigation and evaluation of antioxidant and tyrosinase inhibitory effects of <i>Withania somnifera</i> (L.) Dunal and <i>Solanum nigrum</i> (L.) berries. <b>2018</b> , 68, 47-60	7

116	Hepatoprotective effects of <i>Auricularia cornea</i> var. <i>Li.</i> polysaccharides against the alcoholic liver diseases through different metabolic pathways. <b>2018</b> , 8, 7574	13
115	In Vitro Antidiabetic Effects and Antioxidant Potential of Pods. <b>2018</b> , 2018, 1824790	15
114	Multi-response optimization of enzyme-assisted maceration to enhance the yield and antioxidant activity of <i>Cassia fistula</i> pods extracts. <b>2018</b> , 12, 2685-2694	5
113	antioxidant efficacy and the therapeutic potential of (Schantz) Santapau & Merchant against bisphenol A-induced hepatotoxicity in rats. <b>2018</b> , 7, 1173-1190	4
112	Effectiveness of alginate coating on antioxidant enzymes and biochemical changes during storage of mango fruit. <b>2019</b> , 43, e12990	22
111	Agricultural and Food Industry By-Products: Source of Bioactive Components for Functional Beverages. <b>2019</b> , 543-589	2
110	Comparison of pharmacological properties and phytochemical constituents of in vitro propagated and naturally occurring liverwort <i>Lunularia cruciata</i> . <b>2019</b> , 19, 181	8
109	Comparison of the diagnostic performance of CT angiography and contrast-enhanced US in hepatic artery occlusion after liver transplantation. <b>2019</b> , 45, S62	
108	Chemical Composition and Antioxidant Activities of Essential Oils from Different Organs of Tunisian <i>Pituranthus chloranthus</i> (Apiaceae). <b>2019</b> , 22, 649-659	4
107	Improved nutrient status and <i>Fusarium</i> root rot mitigation with an inoculant of two biocontrol fungi in the common bean ( <i>Phaseolus vulgaris</i> L.). <b>2019</b> , 12, 100172	7
106	Antioxidant Properties of a Yogurt Beverage Enriched with Salal ( <i>Gaultheria shallon</i> ) Berries and Blackcurrant ( <i>Ribes nigrum</i> ) Pomace during Cold Storage. <b>2019</b> , 5, 2	19
105	Effect of roasting on physicochemical and antioxidant properties of kalonji ( <i>Nigella sativa</i> ) seed flour. <b>2019</b> , 13, 1364-1372	8
104	Biogenic synthesis of silver nanoparticles using S1 genotype of <i>Morus alba</i> leaf extract: characterization, antimicrobial and antioxidant potential assessment. <b>2019</b> , 1, 1	13
103	In vitro alpha-glucosidase inhibitory, total phenolic composition, antiradical and antioxidant potential of <i>Heteromorpha arborescens</i> (Spreng.) Cham. & Schltdl. leaf and bark extracts. <b>2019</b> , 124, 380-386	7
102	Synthesis, characterization and in vitro antioxidant assay of 4-(benzylideneamino)-5-pentadecyl-2H-1,2,4-triazol-3(4H)-ones. <b>2019</b> , 16, 2143-2157	3
101	Phytochemical composition and immunobiological activity of Hawthorn <i>Crataegus mexicana</i> nanoencapsulated in Longfin yellowtail <i>Seriola rivoliana</i> leukocytes. <b>2019</b> , 92, 308-314	5
100	PROTECTIVE EFFECT OF CASSIA FISTULA EXTRACTS AGAINST ULTRAVIOLET C INJURY IN HUMAN CORNEAL EPITHELIAL CELLS. <b>2019</b> , 261-266	
99	Improvement Effect of <i>Ficus vasculosa</i> Ethanol Extract on D-galactose-Induced Mice Aging. <b>2019</b> , 14, 1934578X1989667	1

98	ISOLATION AND CHARACTERIZATION OF PHYTOCHEMICALS FROM STEM BARK OF CASSIA FISTULA LINN.. <b>2019</b> , 10, 209-212	1
97	Preservation of Ginkgo biloba seeds by coating with chitosan/nano-TiO and chitosan/nano-SiO films. <b>2019</b> , 126, 917-925	45
96	Effect of Ginkgo biloba seed exopleura extract and chitosan coating on the postharvest quality of ginkgo seed. <b>2019</b> , 99, 3124-3133	3
95	Effect of compost and NPK fertilizer on improving biochemical and antioxidant properties of Moringa oleifera. <b>2020</b> , 129, 62-66	6
94	Assessment of Antioxidant, Antibacterial Activity and Phytoactive Compounds of Aqueous Extracts of Avocado Fruit Peel from Ethiopia. <b>2020</b> , 26, 1549-1557	4
93	Sound waves affect the total flavonoid contents in Medicago sativa, Brassica oleracea and Raphanus sativus sprouts. <b>2020</b> , 100, 431-440	8
92	Preparation and in vitro antioxidant activity of some novel flavone analogues bearing piperazine moiety. <b>2020</b> , 95, 103513	2
91	Antioxidant and Antimicrobial Potential of Costus Woodsonii. <b>2020</b> , 26, 191-202	2
90	Effect of L-aminobutyric acid on the antioxidant system and biochemical changes of mango fruit during storage. <b>2020</b> , 14, 778-789	7
89	A comprehensive multi-directional exploration of phytochemicals and bioactivities of flower extracts from (Bojer ex Hook.) Raf., L. and L. <b>2020</b> , 24, 100805	3
88	Assessment of the Quality and Evaluation of the Antioxidant Potential of a Novel Sri Lankan Ayurvedic Polyherbal Formulation. <b>2020</b> , 2020, 2319315	1
87	Evaluation of phytochemical, antimicrobial and time-killing assay of Camellia species. <b>2020</b> , 33, 759-765	3
86	Effect of Hot-Air and Freeze-Drying on the Quality Attributes of Dried Pomegranate (Punica granatum L.) Arils During Long-Term Cold Storage of Whole Fruit. <b>2020</b> , 10, 493	2
85	Light-mediated biosynthesis of phenylpropanoid metabolites and antioxidant potential in callus cultures of purple basil (Ocimum basilicum L. var purpurascens). <b>2020</b> , 142, 107-120	18
84	Use of biogenic silver nanoparticles in enhancing shelf life of Morus alba L. at post harvest stage. <b>2020</b> , 10, 8923	2
83	Anti-irritable Bowel Syndrome Syrup Improves Constipation-Predominant Irritable Bowel Syndrome: A Randomized, Placebo-Controlled Trial. <b>2020</b> , 26, 729-735	1
82	Novel N-Acyl-1H-imidazole-1-carbothioamides: Design, Synthesis, Biological and Computational Studies. <b>2020</b> , 17, e1900509	11
81	ANTIOXIDATIVE AND FREE RADICAL SCAVENGING POTENTIALS OF HABENARIA PECTINATA. <b>2020</b> , 68-71	



80	Studies of structural, magnetic and dielectric properties of X-type Barium Zinc hexaferrite Ba <sub>2</sub> Zn <sub>2</sub> Fe <sub>28</sub> O <sub>46</sub> powder prepared by combustion treatment method using ginger root extract as a green reducing agent. <b>2020</b> , 842, 155120	10
79	Synthesis, characterization, antimicrobial, antioxidant and computational evaluation of N-acyl-morpholine-4-carbothioamides. <b>2021</b> , 25, 763-776	6
78	Pharmacological and chemical potential of Cassia fistula L- a critical review. <b>2021</b> , 26, 100407	5
77	Effects of freeze-dried pulp of L. and - fruits on quality attributes of beef patties enriched with n-3 fatty acids. <b>2021</b> , 58, 1918-1926	0
76	Cassia fistula L. Cassia occidentalis L. Fabaceae. <b>2021</b> , 1-13	
75	Scanning electron microscopy of Sophora alopecuroides L. seeds and their cytotoxic, antimicrobial, antioxidant, and enzyme inhibition potentials. <b>2021</b> , 84, 1809-1820	8
74	Efficacy of against monosodium glutamate induced hepato-cardiac anomalies by inhibiting NF-kB and caspase 3 mediated signalling in rat model. <b>2021</b> , 40, 1825-1851	14
73	Antioxidant and Cytotoxic Activities of A Novel Isomeric Molecule (PF5) Obtained from Methanolic Extract of Pleurotus florida Mushroom. <b>2021</b> ,	4
72	Genetic and Pre- and Postharvest Factors Influencing the Content of Antioxidants in Cucurbit Crops. <b>2021</b> , 10,	0
71	Effect of thermal treatment on the antioxidant activity of egg white hydrolysate and the preparation of novel antioxidant peptides.	1
70	Biological elicitor potential of endospheric Trichoderma and derived consortia against pepper (Capsicum annuum L.) leaf curl virus. 1-27	0
69	Atypical Green Luminescence from Raw Extract: A Comparison with Red Emitting .. <b>2021</b> , 4, 5981-5986	1
68	Air frying pretreatment and the recovery of lipophilic sinapates from the oil fraction of mustard samples. <i>Journal of Food Science</i> , <b>2021</b> , 86, 3810-3823	3.4 1
67	Implementation of mature tea leaves extract in bioinspired synthesis of iron oxide nanoparticles: preparation, process optimization, characterization, and assessment of therapeutic potential. 1	3
66	Compositional characteristics, texture, shelf-life and sensory quality of snack crackers produced from non-traditional ingredients.	0
65	Cassia fistula ameliorates chronic toxicity of cypermethrin in Catla catla. <b>2021</b> , 248, 109113	11
64	The medicinal properties of Cassia fistula L: A review. <b>2021</b> , 144, 112240	5
63	Antimicrobial, cytotoxic, antioxidants, enzyme inhibition activities, and scanning electron microscopy of Lactuca orientalis (Boiss.) Boiss. seeds. <b>2021</b> , 84, 1284-1295	8



62	Ecdysone content and antioxidant capacity in different organs of Brazilian ginseng. <b>2021</b> , 51,	
61	Cassia fistula L. Cassia occidentalis L. Fabaceae. <b>2021</b> , 477-489	
60	Antioxidant potential and free radical scavenging activity of Parkia roxburghii, G. Don, a lesser known leguminous tree from North East India. <b>2020</b> , 131, 454-461	4
59	Physicochemical Characteristics of Yanggaeng with Pear Juice and Dried Pear Powder Added. <b>2011</b> , 18, 692-699	27
58	Systematic Approach on Evaluating the in vitro Antioxidant Activity of Violacein; Novel Isolate Chromobacterium Vaccinii CV5. <b>2018</b> , 11, 703-709	1
57	Anti-oxidative and Anti-inflammatory Activities of Sasa borealis Extracts. <b>2015</b> , 49, 145-154	6
56	Validated HPTLC method for simultaneous quantification of sennoside A, sennoside B, and kaempferol in Cassia fistula Linn.. <b>2010</b> , 22, 481-489	2
55	Green and Simple Synthesis of Silver Nanoparticles by Aqueous Extract of : Characterization, Optimization and Antimicrobial Activity. <b>2020</b> , 21, 1129-1137	6
54	Study of Antihyperglycemic, Antihyperlipidemic and Antioxidant Activities of Tannins Extracted from Warionia saharae Benth. & Coss. <b>2019</b> , 19, 189-198	11
53	Evaluation of the antioxidant properties of litchi fruit phenolics in relation to pericarp browning prevention. <b>2007</b> , 12, 759-71	100
52	Therapeutic Potentials of Oroxylum indicum Bark Extracts. <b>2010</b> , 8, 121-126	12
51	Antioxidative Activity of Extracts from Wisteria floribunda Flowers. <b>2008</b> , 37, 677-683	15
50	Feature Analysis of Different In Vitro Antioxidant Capacity Assays and Their Application to Fruit and Vegetable Samples. <b>2011</b> , 40, 1053-1062	29
49	Antioxidant and Antigenotoxic Effects of Shiitake Mushrooms Affected by Different Drying Methods. <b>2012</b> , 41, 1041-1048	22
48	Antifungal, Nematicidal and Antioxidant Activity of the Methanol Extracts Obtained from Medicinal Plants. <i>Journal of Applied Biological Chemistry</i> , <b>2013</b> , 56, 199-204	0.7 9
47	Effect of Hexane Extract of Cassia fistula Barks on Blood Glucose and Lipid Profile in Streptozotocin Diabetic Rats. <b>2008</b> , 4, 292-296	26
46	Variation in Antioxidant Activity and Phenolic and Flavonoid Contents in the Flowers and Leaves of Ghaneri (Lantana camara L.) as Affected by Different Extraction Solven. <b>2013</b> , 9, 442-453	13
45	Optimization of Extraction Conditions and Antioxidant Activity of Solanum lycocarpum Fruits. <b>2012</b> , 13, 147-153	3

44	The antioxidant activity and polyphenolic contents of different plant seeds extracts. <b>2009</b> , 12, 1063-8	21
43	In vitro antioxidative activities and polyphenol content of <i>Eugenia polyantha</i> Wight grown in Indonesia. <b>2009</b> , 12, 1564-70	23
42	Antioxidant Activity of Anthocyanins Extracted from Iraqi <i>L. resine herbstii</i> L. Flowers after Drying and Freezing. <b>2015</b> , 06, 382-394	2
41	DPPH Radical Scavenging Capacity of Phenolic Extracts from African Yam Bean ( <i>Sphenostylis stenocarpa</i> ). <b>2012</b> , 03, 7-13	24
40	Assessment of the Quality and Shelf-Life in Enriched n3 PUFA Raw Beef Patties Using Dry Soybean Sprouts as Antioxidant. <b>2014</b> , 05, 658-670	5
39	Whole Chia Flour as Yield Enhancer, Potential Antioxidant and Input of n-3 Fatty Acid in a Meat Product. <b>2016</b> , 07, 855-865	6
38	Effectiveness of Aqueous and Alcoholic Extracts of Barberry, Jujube, and Saffron Against Oxidative Stress in Streptozotocin-Induced Diabetic Rats. <b>2016</b> , 13,	2
37	<i>Cassia fistula</i> . <b>2012</b> , 577-592	
36	Antioxidant Activity of Soybean Yogurt added Tomato Extract by <i>Bacillus subtilis</i> and <i>Lactobacillus plantarum</i> . <b>2013</b> , 26, 280-286	10
35	Antioxidant activities and nutritional characteristics of smoked duck marinated in natural curing agent. <b>2014</b> , 47, 484	1
34	The Effect of Added Dandelion on Antioxidative Activity and Quality Characteristics of Jeolpyon. <b>2014</b> , 27, 796-804	
33	Antioxidant Activities of Solvent Extracts from <i>Rosa multiflora</i> . <b>2014</b> , 24, 1217-1223	6
32	Physicochemical characteristics and storage stabilities of soy sauce and soybean paste sauce added with extracts of pear and sugar. <b>2015</b> , 22, 465-474	2
31	In Vitro Impact of Treatment With Aqueous Extract of <i>Cassia Fistula</i> on Red Blood Cell Sickling in Individuals With Sickle Cell Trait. <i>Jundishapur Journal of Natural Pharmaceutical Products</i> , <b>2015</b> , 10,	1.1
30	Comparative Evaluation of Extraction and Processing Methods on Antioxidative Contents and Radical Scavenging Activity of Honeyberry. <i>FoodService Industry Journal</i> , <b>2016</b> , 12, 35-46	0 3
29	Phenolic contents and antioxidant activities of extracts from young leaves of <i>Camellia japonica</i> L. in Jeju. <i>Journal of Applied Biological Chemistry</i> , <b>2017</b> , 60, 307-311	0.7
28	A Study on the Antioxidant Effectiveness of the Extracts from Superheated Steaming Torrefied Wood. <i>Palpu Chongi Gisul/Journal of Korea Technical Association of the Pulp and Paper Industry</i> , <b>2018</b> , 50, 5-12	1 1
27	Antibacterial, Antioxidant and Raw 264.7 Cell Line Proliferative Effect of 5-[(4-Nitro-Benzylidene)-Amino]-2H-Pyrazol-3-ol. <b>2019</b> , 351-368	

26	Determination of antimicrobial and antioxidant potential of agro-waste peels. <i>Anais Da Academia Brasileira De Ciencias</i> , <b>2020</b> , 92, e20181103	1.4	2
25	Antioxidant Activity Analysis of Opuntia Species as Influenced by Season and Plant Parts. <i>Flower Research Journal</i> , <b>2020</b> , 28, 60-68	0.1	
24	PHYTOCHEMICAL SCREENING AND PHARMACOLOGICAL EVALUATION OF AEGLE MARMELOS FRUIT. <i>Indian Drugs</i> , <b>2020</b> , 57, 59-64	0.2	
23	Analysis of flavonoids content and antioxidant capacity in different Chinese jujube types. <i>Acta Horticulturae</i> , <b>2020</b> , 321-328	0.3	0
22	Antioxidant Activities and Phenolic Compounds of Extract from Hallasan Wormwood. <i>Korean Journal of Medicinal Crop Science</i> , <b>2021</b> , 29, 345-352	0.7	
21	Phenolic content, antioxidant, cytotoxic and antiproliferative effects of fractions of (L.) verdc from Mpumalanga, South Africa.. <i>Heliyon</i> , <b>2021</b> , 7, e08397	3.6	2
20	PANCREATIC LIPASE INHIBITORY AND ANTIOXIDANT ACTIVITY OF METHANOLIC EXTRACT OF FLORETS OF ASTER SPECIES. <i>Indian Drugs</i> , <b>2018</b> , 55, 60-68	0.2	1
19	Changes in antioxidant activity, phenolic compounds, fatty acids, and mineral contents of raw, germinated, and boiled lentil seeds.. <i>Journal of Food Science</i> , <b>2022</b> ,	3.4	0
18	Evaluation of Antioxidant and Antibacterial Activities of White Mulberry ( L.) Fruit Extracts.. <i>Plants</i> , <b>2021</b> , 10,	4.5	2
17	In-vitro Antioxidant and Antihyperglycemic effect of Muntingia calabura L. fruit extracts. <i>Research Journal of Pharmacy and Technology</i> , <b>2021</b> , 6496-6502	1.7	
16	Antiplasmodial and in vitro antioxidant potentials of crude aqueous and methanol extracts of Chasmanthera dependens (Hochst). <i>Bulletin of the National Research Centre</i> , <b>2022</b> , 46,	3	
15	Evaluation of Thymus pseudopulegioides plant extracts for total phenolic contents, antioxidant and antimicrobial properties.		
14	Nutra-pharmaceutical potential and phytonutrients profiling of wild jujube fruits along with bioactivities studies. <b>2022</b> , 104240		0
13	Ficus talboti King: Antinociceptive and Anti-inflammatory Properties of Methanol Extract of Stem Bark. <b>2023</b> , 521-541		0
12	Wild olive fruits: phenolics profiling, antioxidants, antimicrobial, thrombolytic and haemolytic activities. <b>2022</b> , 104241		1
11	Evaluation of In Vitro Antioxidant Activity of Oldenlandia dineshii: An Endemic Plant from the Hillocks of Palakkad District, Kerala, India. <b>2023</b> , 203-214		0
10	Pharmacological Elucidation of Antioxidant, Hypoglycemic, and Anti-Inflammatory Potentials of Phyllanthus candolleanus (Wights ARN) Chakrab.. <b>2023</b> , 249-266		0
9	Evaluation of <i>Plectranthus amboinicus</i> Leaf Extract for Free Radical Scavenging Activity [An <i>In Vitro</i> Approach. 84-95		0

- 8 Chemical properties and antioxidant activity of essential oils of *Chrysanthemum morifolium* Ramat. and *Chrysanthemum indicum* L. in Vietnam. **2022**, 65, 367-374 ○
- 7 Antioxidative and Antimicrobial Evaluation of Bark Extracts from Common European Trees in Light of Dermal Applications. **2023**, 12, 130 ○
- 6 Phytochemical Analysis, Antioxidant and Antifungal Activity of Essential oil and Extracts of *Alpinia malaccensis* (Burm.f.) Roscoe flowers. 58, ○
- 5 Design, synthesis, in vitro anti-oxidant evaluation,  $\alpha$ -amylase inhibition assay, and molecular docking analysis of 2-(2-benzylidenehydrazinyl)-4,4-diphenyl-1H-imidazol-5(4H)-ones. **2023**, 134924 ○
- 4 Shelf life extension of walnut kernel: effect of temperature and vacuum packaging storage. ○
- 3 Appraisal of wild fig fruits for nutra-pharmaceutical and biological attributes. **2023**, 16, 104631 ○
- 2 Bioherbicidal Activity and Metabolic Profiling of Allelopathic Metabolites of Three *Cassia* species using UPLC-qTOF-MS/MS and Molecular Networking. **2023**, 19, ○
- 1 Propagation Host Affects the Mycorrhiza-Mediated Cd Toxicity Alleviation in Cocoa (*Theobroma cacao* L.) Seedlings and Restoration of Soil Aerobic Mesophyll Microflora. ○