

CITATION REPORT

List of articles citing

The determination of flavonoid contents in mulberry and their scavenging effects on superoxide radicals

DOI: 10.1016/s0308-8146(98)00102-2
Food Chemistry, 1999, 64, 555-559.

Source: <https://exaly.com/paper-pdf/30398564/citation-report.pdf>

Version: 2024-04-27

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

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

#	Paper	IF	Citations
2243	Whale songs lengthen in response to sonar. 2000 , 405, 903		143
2242	Antioxidant activity of fresh apples. 2000 , 405, 903-4		844
2241	Constraints to growth of boreal forests. 2000 , 405, 904-5		330
2240	Evaluation of extracts from <i>Gevuina avellana</i> hulls as antioxidants. 2000 , 48, 3890-7		144
2239	Antioxidant activity of extracts from <i>Gevuina avellana</i> and <i>Rosa rubiginosa</i> defatted seeds. 2001 , 34, 103-109		64
2238	Natural antioxidants from residual sources. <i>Food Chemistry</i> , 2001 , 72, 145-171	8.5	1122
2237	Antioxidant activity of grains. 2002 , 50, 6182-7		1146
2236	Thermal processing enhances the nutritional value of tomatoes by increasing total antioxidant activity. 2002 , 50, 3010-4		1956
2235	Studies on the antioxidant activity of Indian Laburnum (<i>Cassia fistula</i> L.): a preliminary assessment of crude extracts from stem bark, leaves, flowers and fruit pulp. <i>Food Chemistry</i> , 2002 , 79, 61-67	8.5	311
2234	Phytochemical profiles and antioxidant activity of wheat varieties. 2003 , 51, 7825-34		442
2233	In Vitro Iron Bioavailability and Antioxidant Activity of Raisins. 2003 , 68, 701-705		22
2232	Antioxidant capacity of phenolic phytochemicals from various cultivars of plums. <i>Food Chemistry</i> , 2003 , 81, 321-326	8.5	939
2231	Contribution of individual polyphenolics to total antioxidant capacity of plums. 2003 , 51, 7240-5		123
2230	Antioxidant and antiproliferative activities of strawberries. 2003 , 51, 6887-92		357
2229	Antioxidant properties of various solvent extracts of total phenolic constituents from three different agroclimatic origins of drumstick tree (<i>Moringa oleifera</i> Lam.) leaves. 2003 , 51, 2144-55		812
2228	Antioxidant activity of apple peels. 2003 , 51, 609-14		997
2227	Quantification of polyphenolics and their antioxidant capacity in fresh plums. 2003 , 51, 6509-15		488

2226	Apple peels as a value-added food ingredient. 2003 , 51, 1676-83		274
2225	Cocoa has more phenolic phytochemicals and a higher antioxidant capacity than teas and red wine. 2003 , 51, 7292-5		465
2224	Superoxide radical scavenging activity of the major polyphenols in fresh plums. 2003 , 51, 8067-72		218
2223	Determination of Rutin, Quercetin, and Chlorogenic Acid in Mulberry Leaves by Capillary Zone Electrophoresis. 2004 , 37, 3287-3297		8
2222	Seasonal changes in antioxidant activity, total phenolic and anthocyanin constituent of the stems of two <i>Morus</i> species (<i>Morus alba</i> L. and <i>Morus nigra</i> L.). 2004 , 44, 251-256		36
2221	Supercritical fluid extractive fractionation study of the antioxidant activities of propolis. <i>Food Chemistry</i> , 2004 , 86, 237-243	8.5	86
2220	Antioxidant activity of processed table beets (<i>Beta vulgaris</i> var, <i>conditiva</i>) and green beans (<i>Phaseolus vulgaris</i> L.). 2004 , 52, 2659-70		117
2219	Antioxidant activity of a flavonoid-rich extract of <i>Hypericum perforatum</i> L. in vitro. 2004 , 52, 5032-9		420
2218	Microwave heating of apple mash to improve juice yield and quality. 2004 , 37, 551-557		78
2217	Varietal differences in phenolic content and antioxidant and antiproliferative activities of onions. 2004 , 52, 6787-93		200
2216	<i>Artemisia judaica</i> L.: micropropagation and antioxidant activity. 2004 , 110, 63-71		62
2215	Preparation and antioxidant properties of extracts of Japanese persimmon leaf tea (<i>kakinoha-cha</i>). <i>Food Chemistry</i> , 2005 , 89, 569-575	8.5	357
2214	Daily consumption of phenolics and total antioxidant capacity from fruit and vegetables in the American diet. 2005 , 85, 1715-1724		301
2213	Comparison of Techniques for the Extraction of Flavonoids from Cultured Cells of <i>Saussurea medusa</i> Maxim. 2005 , 21, 1461-1463		38
2212	Dietary Antioxidants for Prevention of Cardiovascular Disease. 2005 , 1, 4-14		3
2211	ICAM-1 on exosomes from mature dendritic cells is critical for efficient naive T-cell priming. 2005 , 106, 216-23		399
2210	Application of bioreactor system for large-scale production of <i>Eleutherococcus sessiliflorus</i> somatic embryos in an air-lift bioreactor and production of eleutherosides. 2005 , 120, 228-36		36
2209	Ultrasound-assisted extraction methodology as a tool to improve the antioxidant properties of herbal drug <i>Xiao-chia-hu-tang</i> . 2005 , 99, 293-300		34

2208	Antioxidant activity in different fractions of tomatoes. 2005 , 38, 487-494		335
2207	Phytochemicals and antioxidant activity of milled fractions of different wheat varieties. 2005 , 53, 2297-306		353
2206	Anthocyanins, flavonols, and free radical scavenging activity of Chinese bayberry (<i>Myrica rubra</i>) extracts and their color properties and stability. 2005 , 53, 2327-32		323
2205	Functional components in soybean cake and their effects on antioxidant activity. 2006 , 54, 7544-55		131
2204	Radioprotective Property of <i>Emblca officinalis</i> . Fruit Ethanol Extract. 2006 , 44, 682-690		5
2203	Bioactive compounds in legumes and their germinated products. 2006 , 54, 3807-14		182
2202	Evaluation of antioxidant activity and inhibitory effect on nitric oxide production of some common vegetables. 2006 , 54, 1680-6		86
2201	Simultaneous Determination of Four Flavonoids in Pigeonpea [<i>Cajanus cajan</i> (L.) Millsp.] Leaves Using RP-LC-DAD. 2006 , 63, 499-505		36
2200	Anthocyanin-rich purple potato flake extract has antioxidant capacity and improves antioxidant potential in rats. 2006 , 96, 1125-33		75
2199	Flavonoids from italian multifloral honeys reduce the extracellular ferricyanide in human red blood cells. 2006 , 54, 8328-34		41
2198	Cocoa polyphenols inhibit phorbol ester-induced superoxide anion formation in cultured HL-60 cells and expression of cyclooxygenase-2 and activation of NF-kappaB and MAPKs in mouse skin in vivo. 2006 , 136, 1150-5		63
2197	Effect of Yam (<i>Dioscorea alata</i> Compared to <i>Dioscorea japonica</i>) on Gastrointestinal Function and Antioxidant Activity in Mice. 2006 , 71, S513-S516		11
2196	COMPARATIVE STUDY OF CHEMICAL COMPOSITION AND PHYSICO-CHEMICAL PROPERTIES OF DEFATTED WHEAT GERM FLOUR AND ITS PROTEIN ISOLATE. 2006 , 30, 329-341		18
2195	Radical Scavenging Capacity and Antioxidant Activity of the E Vitamer Fraction in Rice Bran. 2006 , 70, C208-C213		24
2194	Antioxidant and antiproliferative activities of red pitaya. <i>Food Chemistry</i> , 2006 , 95, 319-327	8.5	290
2193	Evaluation of antioxidant properties of pomegranate peel extract in comparison with pomegranate pulp extract. <i>Food Chemistry</i> , 2006 , 96, 254-260	8.5	576
2192	Influence of heat treatment on the antioxidant activities and polyphenolic compounds of Shiitake (<i>Lentinus edodes</i>) mushroom. <i>Food Chemistry</i> , 2006 , 99, 381-387	8.5	403
2191	Dynamic microwave-assisted extraction of flavonoids from <i>Saussurea medusa</i> Maxim cultured cells. 2006 , 32, 79-83		84

2190	Study on capillary electrophoresis-amperometric detection profiles of different parts of <i>Morus alba</i> L. 2006 , 1116, 286-90		38
2189	Effect of semi-drying on the antioxidant components of tomatoes. <i>Food Chemistry</i> , 2006 , 94, 90-97	8.5	152
2188	Antioxidant flavonol glycosides in mulberry (<i>Morus alba</i> L.) leaves isolated based on LDL antioxidant activity. <i>Food Chemistry</i> , 2006 , 97, 25-31	8.5	252
2187	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> , 2006 , 99, 149-157	8.5	125
2186	Antioxidant activity of <i>Mammea longifolia</i> bud extracts. <i>Food Chemistry</i> , 2006 , 99, 436-443	8.5	18
2185	Simultaneous determination of catechin, rutin, quercetin kaempferol and isorhamnetin in the extract of sea buckthorn (<i>Hippophae rhamnoides</i> L.) leaves by RP-HPLC with DAD. 2006 , 41, 714-9		228
2184	Phenolics in cereals, fruits and vegetables: occurrence, extraction and analysis. 2006 , 41, 1523-42		815
2183	Enhancement of eleutherosides production in embryogenic cultures of <i>Eleutherococcus sessiliflorus</i> in response to sucrose-induced osmotic stress. 2006 , 41, 512-518		32
2182	Effect of season and production location on antioxidant activity of <i>Moringa oleifera</i> leaves grown in Pakistan. 2006 , 19, 544-551		158
2181	Antioxidant composition in cherry and high-pigment tomato cultivars. 2006 , 54, 2606-13		188
2180	C-prolinylquercetins from the yellow cocoon shell of the silkworm, <i>Bombyx mori</i> . 2006 , 67, 579-83		40
2179	Comparisons on the antioxidant properties of fresh, freeze-dried and hot-air-dried tomatoes. 2006 , 77, 478-485		277
2178	Relationships between cell membrane stability, exudate content and infectivity of <i>Bradyrhizobium japonicum</i> strain 639 to boron starved soybean plants. 2006 , 28, 171-179		5
2177	Optimization of culturing conditions for the production of biomass and phenolics from adventitious roots of <i>Echinacea angustifolia</i> . 2006 , 49, 193-199		128
2176	UV-C treatment delays postharvest senescence in broccoli florets. 2006 , 39, 204-210		218
2175	Red potato extract protects from D-galactosamine-induced liver injury in rats. 2006 , 70, 2285-8		12
2174	Effects of anthocyanin-rich purple potato flakes on antioxidant status in F344 rats fed a cholesterol-rich diet. 2007 , 98, 914-21		49
2173	Effect of <i>Lactarius piperatus</i> fruiting body maturity stage on antioxidant activity measured by several biochemical assays. 2007 , 45, 1731-7		171

2172	Inhibitory effects of ethyl acetate extract of <i>Teucrium polium</i> on in vitro protein glycooxidation. 2007 , 45, 2402-11	78
2171	Feasibility of replacing antibiotic feed promoters with the Chinese traditional herbal medicine Bazhen in weaned piglets. 2007 , 107, 97-102	17
2170	Antioxidant properties and components of bran extracts from selected wheat varieties commercially available in Pakistan. 2007 , 40, 361-367	59
2169	Antioxidant activity of polyphenolic compounds extracted from defatted raw and dry heated <i>Tamarindus indica</i> seed coat. 2007 , 40, 982-990	85
2168	Changes in the phytochemical composition and profile of raw, boiled, and roasted peanuts. 2007 , 55, 9266-73	49
2167	Effects of conservation treatment and cooking on the chemical composition and antioxidant activity of Portuguese wild edible mushrooms. 2007 , 55, 4781-8	120
2166	Anthocyanin-rich red potato flakes affect serum lipid peroxidation and hepatic SOD mRNA level in rats. 2007 , 71, 1356-9	28
2165	Synthesis of dimeric phenol derivatives and determination of in vitro antioxidant and radical scavenging activities. 2007 , 22, 685-95	67
2164	Application of Phenolic Extracts from Selected Plants in Fruit Juice. 2007 , 10, 479-488	15
2163	Effect of fruiting body maturity stage on chemical composition and antimicrobial activity of <i>Lactarius</i> sp. mushrooms. 2007 , 55, 8766-71	72
2162	Antigenotoxic and free radical scavenging activities of extracts from <i>Moricandia arvensis</i> . 2007 , 30, 361-82	19
2161	Changes in antioxidant activity in <i>Rosa rugosa</i> flowers at different stages of development. 2007 , 35, 397-401	8
2160	Suppressive effect of a proanthocyanidin-rich extract from longan (<i>Dimocarpus longan</i> Lour.) flowers on nitric oxide production in LPS-stimulated macrophage cells. 2007 , 55, 10664-70	58
2159	Induction of apoptosis by the <i>Lactuca indica</i> L. in human leukemia cell line and its active components. 2007 , 55, 1743-9	20
2158	Extraction, separation, and detection methods for phenolic acids and flavonoids. 2007 , 30, 3268-95	591
2157	Modulation of oxidative damage by natural products. <i>Food Chemistry</i> , 2007 , 100, 81-90	8.5 44
2156	DNA damage protecting activity and antioxidant potential of pudina extract. <i>Food Chemistry</i> , 2007 , 100, 1377-1384	8.5 94
2155	Quantitation of bioactive compounds in citrus fruits cultivated in Taiwan. <i>Food Chemistry</i> , 2007 , 102, 1163-1171	8.5 124

2154	Comparison of NO-scavenging and NO-suppressing activities of different herbal teas with those of green tea. <i>Food Chemistry</i> , 2007 , 103, 181-187	8.5	103
2153	Free radical-scavenging and inhibition of nitric oxide production by four grades of pine mushroom (<i>Tricholoma matsutake</i> Sing.). <i>Food Chemistry</i> , 2007 , 103, 1337-1342	8.5	24
2152	Antioxidant activity of <i>Nyctanthes arbor-tristis</i> leaf extract. <i>Food Chemistry</i> , 2007 , 103, 1350-1357	8.5	28
2151	Antioxidant and free radical scavenging potential of <i>Achillea santolina</i> extracts. <i>Food Chemistry</i> , 2007 , 104, 21-29	8.5	251
2150	Evaluation of antioxidant activity of aqueous extract of some selected nutraceutical herbs. <i>Food Chemistry</i> , 2007 , 104, 1418-1424	8.5	111
2149	Antioxidant properties of <i>Cortex Fraxini</i> and its simple coumarins. <i>Food Chemistry</i> , 2007 , 104, 1464-1471	8.5	97
2148	Bioactive properties of the medicinal mushroom <i>Leucopaxillus giganteus</i> mycelium obtained in the presence of different nitrogen sources. <i>Food Chemistry</i> , 2007 , 105, 179-186	8.5	38
2147	The antioxidant activity and free radical-scavenging capacity of dietary phenolic extracts from horse gram (<i>Macrotyloma uniflorum</i> (Lam.) Verdc.) seeds. <i>Food Chemistry</i> , 2007 , 105, 950-958	8.5	143
2146	Antioxidant properties of various solvent extracts of mulberry (<i>Morus indica</i> L.) leaves. <i>Food Chemistry</i> , 2007 , 102, 1233-1240	8.5	275
2145	The high ascorbic acid content is the main cause of the low stability of anthocyanin extracts from acerola. <i>Food Chemistry</i> , 2007 , 103, 935-943	8.5	75
2144	Free radical and reactive oxygen species scavenging activities of peanut skins extract. <i>Food Chemistry</i> , 2007 , 104, 242-250	8.5	86
2143	Comparative evaluation of the antioxidant potential of some Iranian medicinal plants. <i>Food Chemistry</i> , 2007 , 104, 364-368	8.5	40
2142	â€œLimoncellaâ€ apple, an Italian apple cultivar: Phenolic and flavonoid contents and antioxidant activity. <i>Food Chemistry</i> , 2007 , 104, 1333-1337	8.5	65
2141	Relationship between the antioxidant properties and the phenolic and flavonoid content in traditional balsamic vinegar. <i>Food Chemistry</i> , 2007 , 105, 564-571	8.5	149
2140	Determination of antioxidant activity and antioxidant compounds in wild edible mushrooms. 2007 , 20, 337-345		247
2139	Comparative analyses of phenolic composition, antioxidant capacity, and color of cool season legumes and other selected food legumes. 2007 , 72, S167-77		234
2138	Improving antioxidant capacity of fresh-cut mangoes treated with UV-C. 2007 , 72, S197-202		135
2137	Study on lycopene and antioxidant contents variations in tomatoes under air-drying process. 2007 , 72, E532-40		29

2136	LIPID-LOWERING EFFECTS OF ARONIA MELANOCARPA FRUIT JUICE IN RATS FED CHOLESTEROL-CONTAINING DIETS. 2007 , 31, 589-602	27
2135	Transcriptional response of genes involved in cell defense system in human cells stressed by H ₂ O ₂ and pre-treated with (Tunisian) <i>Rhamnus alaternus</i> extracts: combination with polyphenolic compounds and classic in vitro assays. 2007 , 168, 171-83	36
2134	Improving postharvest quality of mango "Haden" by UV-C treatment. 2007 , 45, 108-116	110
2133	Temperature and relative humidity effects on quality, total ascorbic acid, phenolics and flavonoid concentrations, and antioxidant activity of strawberry. 2007 , 45, 349-357	145
2132	In vitro antioxidant and free radical scavenging activity of <i>Cyperus rotundus</i> . 2007 , 10, 667-74	83
2131	Simultaneous HPLC Determination of Five Flavonoids in <i>Flos Inulae</i> . 2007 , 66, 271-275	20
2130	Improved production of caffeic acid derivatives in suspension cultures of <i>Echinacea purpurea</i> by medium replenishment strategy. 2007 , 30, 945-9	42
2129	Antibacterial and cytotoxic activities of extracts from (Tunisian) <i>Rhamnus alaternus</i> (Rhamnaceae). 2007 , 57, 453-460	23
2128	Antimicrobial activity and bioactive compounds of Portuguese wild edible mushrooms methanolic extracts. 2007 , 225, 151-156	129
2127	Antihyperlipidemic effect of <i>Aronia melanocarpa</i> fruit juice in rats fed a high-cholesterol diet. 2007 , 62, 19-24	84
2126	Protective effect of soy isoflavones and activity levels of plasma paraoxonase and arylesterase in the experimental nonalcoholic steatohepatitis model. 2007 , 52, 2006-14	45
2125	Organic acid, phenolic content, and antioxidant capacity of fruit flesh and seed of <i>Viburnum opulus</i> . 2007 , 43, 460-461	18
2124	Large-scale cultivation of adventitious roots of <i>Echinacea purpurea</i> in airlift bioreactors for the production of chichoric acid, chlorogenic acid and caftaric acid. 2007 , 29, 1179-82	77
2123	Adventitious rooting of <i>Eucalyptus globulus</i> "maidennii" mini-cuttings derived from mini-stumps grown in sand bed and intermittent flooding trays: a comparative study. 2008 , 36, 261-271	30
2122	Bioactive components and antioxidant capacity of Chinese bayberry (<i>Myrica rubra</i> Sieb. and Zucc.) fruit in relation to fruit maturity and postharvest storage. 2008 , 227, 1091-1097	73
2121	Establishment of adventitious root co-culture of Ginseng and <i>Echinacea</i> for the production of secondary metabolites. 2008 , 30, 891-896	30
2120	Total antioxidant capacity and content of flavonoids and other phenolic compounds in canihua (<i>Chenopodium pallidicaule</i>): an Andean pseudocereal. 2008 , 52, 708-17	50
2119	Effect of pre-harvest salicylic acid spray treatment on post-harvest antioxidant in the pulp and peel of "Cara cara"avel orange (<i>Citrus sinensis</i> L. Osbeck). 2008 , 88, 229-236	51

2118	Evaluation of antioxidative performance of tomato extracts obtained by different methods. 2008 , 88, 612-618		5
2117	Anti-peroxidation effect of guava (<i>Psidium guajava</i> Linn.) leaf soluble solids in vitro and in streptozotocin/ nicotinamide-induced diabetic rats. 2008 , 88, 2173-2179		3
2116	Antioxidant activity of methanolic extract of emblica fruit (<i>Phyllanthus emblica</i> L.) from six regions in China. 2008 , 21, 219-228		116
2115	Evaluation of the antioxidant activity of four edible mushrooms from the Central Anatolia, Eskisehir - Turkey: <i>Lactarius deterrimus</i> , <i>Suillus collitinus</i> , <i>Boletus edulis</i> , <i>Xerocomus chrysenteron</i> . 2008 , 99, 6651-5		85
2114	Synthesis and recovery of high bioactive phenolics from table-olive brine process wastewater. 2008 , 16, 9238-46		50
2113	The protective effect of <i>Opuntia dillenii</i> Haw fruit against low-density lipoprotein peroxidation and its active compounds. <i>Food Chemistry</i> , 2008 , 106, 569-575	8.5	72
2112	Relative antioxidant and cytoprotective activities of common herbs. <i>Food Chemistry</i> , 2008 , 106, 929-936	8.5	220
2111	Optimization of phenolics and dietary fibre extraction from date seeds. <i>Food Chemistry</i> , 2008 , 108, 977-855		341
2110	The flavonoid, carotenoid and pectin content in peels of citrus cultivated in Taiwan. <i>Food Chemistry</i> , 2008 , 106, 277-284	8.5	268
2109	Free-radical-scavenging and tyrosinase-inhibition activities of Cheonggukjang samples fermented for various times. <i>Food Chemistry</i> , 2008 , 106, 564-568	8.5	24
2108	Effect of adding ascorbic acid and glucose on the antioxidative properties during storage of dried carrot. <i>Food Chemistry</i> , 2008 , 107, 265-272	8.5	33
2107	Antioxidant activities of the extracts from chestnut flower, leaf, skins and fruit. <i>Food Chemistry</i> , 2008 , 107, 1106-1113	8.5	282
2106	Phenolics as antioxidants in garlic (<i>Allium sativum</i> L., Alliaceae). <i>Food Chemistry</i> , 2008 , 111, 925-929	8.5	245
2105	Peroxy radical scavenging capacity, polyphenolics, and lipophilic antioxidant profiles of mulberry fruits cultivated in southern China. 2008 , 56, 9410-6		81
2104	ANTIOXIDANT POTENTIAL OF DESI CHICKPEA VARIETIES COMMONLY CONSUMED IN PAKISTAN. 2008 , 15, 326-342		33
2103	HPLC-DAD-ESI-MS/MS analysis and antioxidant activities of nonanthocyanin phenolics in mulberry (<i>Morus alba</i> L.). 2008 , 73, C512-8		57
2102	Fruit quality, antioxidant contents and activity, and antiproliferative activity of strawberry fruit stored in elevated CO ₂ atmospheres. 2008 , 73, S339-44		37
2101	Antioxidant and free radical scavenging activity of <i>Spondias pinnata</i> . 2008 , 8, 63		298

2100	Nasturtium officinale reduces oxidative stress and enhances antioxidant capacity in hypercholesterolaemic rats. 2008 , 172, 176-84	107
2099	Antioxidant and radical scavenging properties of curcumin. 2008 , 174, 27-37	1102
2098	UV irradiance as a major influence on growth, development and secondary products of commercial importance in Lollo Rosso lettuce âRevolutionâ grown under polyethylene films. 2008 , 63, 232-239	116
2097	Allelopathic potential of <i>Psychotria leiocarpa</i> , a dominant understorey species of subtropical forests. 2008 , 74, 583-590	20
2096	Preventive effect of <i>Ganoderma amboinense</i> on acetaminophen-induced acute liver injury. 2008 , 15, 946-50	24
2095	Harvest maturity, storage temperature and relative humidity affect fruit quality, antioxidant contents and activity, and inhibition of cell proliferation of strawberry fruit. 2008 , 49, 201-209	120
2094	Investigation of the antioxidant behavior of air- and freeze-dried aromatic plant materials in relation to their phenolic content and vegetative cycle. 2008 , 56, 5743-52	58
2093	Antioxidant activity and phenolic composition of wild, edible, and medicinal fennel from different Mediterranean countries. 2008 , 56, 1912-20	75
2092	Comparative Study of Total Phenol, Flavonoid Contents and Antioxidant Activity in <i>Canna indica</i> and <i>Hibiscus rosa sinensis</i> : Prospective Natural Food Dyes. 2008 , 4,	13
2091	A comparative study on the free radical scavenging activities of some fresh flowers in southern China. 2008 , 41, 1586-1591	36
2090	Selective extraction of <i>Cyclopia</i> for enhanced in vitro phytoestrogenicity and benchmarking against commercial phytoestrogen extracts. 2008 , 112, 74-86	15
2089	Protective effects of total flavonoids of <i>Bidens pilosa</i> L. (TFB) on animal liver injury and liver fibrosis. 2008 , 116, 539-46	68
2088	Phenylacetic acids were detected in the plasma and urine of rats administered with low-dose mulberry leaf extract. 2008 , 28, 555-63	4
2087	Evaluation of the antioxidant activity of <i>Syzygium cumini</i> leaves. 2008 , 13, 2545-56	83
2086	Protective effect of pine (<i>Pinus morrisonicola</i> Hay.) needle on LDL oxidation and its anti-inflammatory action by modulation of iNOS and COX-2 expression in LPS-stimulated RAW 264.7 macrophages. 2008 , 46, 175-85	69
2085	Protective capacities of certain spices against peroxynitrite-mediated biomolecular damage. 2008 , 46, 920-8	29
2084	Antioxidant activity and bioactive compounds of ten Portuguese regional and commercial almond cultivars. 2008 , 46, 2230-5	91
2083	Polyphenols contents and antioxidant capacity of 68 Chinese herbals suitable for medical or food uses. 2008 , 41, 363-370	234

2082	Effects of ethanol extract from <i>Saururus chinensis</i> (Bour.) Baill on lipid and antioxidant metabolisms in rats fed a high-fat diet. 2008 , 22, 275-83	18
2081	Antioxidative activity and active components of longan (<i>Dimocarpus longan</i> Lour.) flower extracts. 2008 , 56, 7010-6	58
2080	Hybrid Solar Dryer for Quality Dried Tomato. 2008 , 26, 1591-1601	52
2079	Antioxidant capacity of seed coat, dehulled bean, and whole black soybeans in relation to their distributions of total phenolics, phenolic acids, anthocyanins, and isoflavones. 2008 , 56, 8365-73	118
2078	Phytochemical quantification and total antioxidant capacities of emmer (<i>Triticum dicoccon</i> Schrank) and einkorn (<i>Triticum monococcum</i> L.) wheat landraces. 2008 , 56, 7285-92	92
2077	Total phenolics, phenolic acids, isoflavones, and anthocyanins and antioxidant properties of yellow and black soybeans as affected by thermal processing. 2008 , 56, 7165-75	222
2076	Antioxidant properties of sour cherries (<i>Prunus cerasus</i> L.): role of colorless phytochemicals from the methanolic extract of ripe fruits. 2008 , 56, 1928-35	83
2075	Cocoa procyanidins inhibit expression and activation of MMP-2 in vascular smooth muscle cells by direct inhibition of MEK and MT1-MMP activities. 2008 , 79, 34-41	32
2074	Phenolics and Antioxidant Activity of Mushroom <i>Leucopaxillus giganteus</i> Mycelium at Different Carbon Sources. 2008 , 14, 47-55	18
2073	Antioxidant, Antimicrobial, Antifungal, and Antiradical Activities of <i>Cyclotrichium Niveum</i> (BOISS.) Manden and Scheng. 2008 , 11, 450-471	109
2072	Antiproliferative, antioxidant, and antimutagenic activities of flavonoid-enriched extracts from (Tunisian) <i>Rhamnus alaternus</i> L.: combination with the phytochemical composition. 2008 , 31, 61-80	27
2071	Phenolic Content and Antioxidant Capacities of Alabama Grown Thornless Blackberries. 2008 , 7, 33-46	6
2070	Radical scavenging and reducing power of <i>Salvia mirzayanii</i> subfractions. 2008 , 13, 2804-13	61
2069	Yielding and Fruit Quality of Three Sweet Pepper Cultivars from Organic and Conventional Cultivation. 2008 , 69, 135-143	7
2068	Efficient extraction of caffeic acid derivatives from adventitious roots of <i>Echinacea purpurea</i> . 2008 , 26, 254-258	18
2067	NATURAL PRESERVATIVE FROM THAI MULBERRY: THE ANTIOXIDANT AND ANTIBACTERIAL PROPERTIES OF LEAF EXTRACTS FROM DIFFERENT CULTIVARS. 2008 , 115-124	1
2066	Effects of cranberry powder on serum lipid profiles and biomarkers of oxidative stress in rats fed an atherogenic diet. 2008 , 2, 158-64	23
2065	Optimal process for the extraction and identification of flavonoids from the leaves of <i>Polyalthia longifolia</i> using L16 Orthogonal design of experiment. 2009 , 3,	3

2064	. 2009,	18
2063	Phenolic and theobromine contents of commercial dark, milk and white chocolates on the Malaysian market. 2009, 14, 200-9	43
2062	Evaluation of sanitizing efficacy of acetic acid on Piper beetle leaves and its effect on antioxidant properties. 2009, 60 Suppl 7, 297-307	6
2061	In Vitro Evaluation of Antioxidant and Free Radical Scavenging Activities of Rhodiola imbricata. 2009, 6,	5
2060	Release of antioxidant components from tomatoes determined by an in vitro digestion method. 2009, 60, 119-29	9
2059	Quantitative Trait Loci for Brown Rice Color, Phenolics, Flavonoid Contents, and Antioxidant Capacity in Rice Grain. 2009, 86, 609-615	25
2058	Influence of flavonoid-rich fraction from Spermacoce hispida seed on PPAR-alpha gene expression, antioxidant redox status, protein metabolism and marker enzymes in high-fat-diet fed STZ diabetic rats. 2009, 20, 141-58	9
2057	Augmentation of Antioxidant Defense System by Tinospora cordifolia: Implications in Radiation Protection. 2009, 6,	1
2056	The antioxidant effect of plums and polyphenolic compounds against H(2)O(2)-induced oxidative stress in mouse blood granulocytes. 2009, 12, 861-8	20
2055	Elevated CO2 changes interspecific competition among three species of wheat aphids: Sitobion avenae, Rhopalosiphum padi, and Schizaphis graminum. 2009, 38, 26-34	27
2054	Effects of genetic, pre- and post-harvest factors on phenolic content and antioxidant capacity of white asparagus spears. 2009, 10, 5370-80	23
2053	Peanut skin color: a biomarker for total polyphenolic content and antioxidative capacities of peanut cultivars. 2009, 10, 4941-52	55
2052	Isolation and viscometric characterization of hydrocolloids from mulberry (Morus alba L.) leaves. 2009, 23, 840-848	31
2051	Antioxidant activity of L-adrenaline: a structure-activity insight. 2009, 179, 71-80	191
2050	Chemical composition and antioxidant and radical-scavenging activities of Periploca laevigata root bark extracts. 2009, 89, 897-905	28
2049	Review of flavonoids and other phenolics from fruits of different tomato (Lycopersicon esculentum Mill.) cultivars. 2009, 89, 1255-1270	174
2048	Characterization of the polyphenolic fraction of Morus alba leaves extracts by HPLC coupled to a hybrid IT-TOF MS system. 2009, 32, 3627-34	50
2047	Phenolic composition, antioxidant capacity and in vitro cancer cell cytotoxicity of nine prickly pear (Opuntia spp.) juices. 2009, 64, 146-52	135

2046	Effect of salt stress on growth and osmotic regulation in <i>Thellungiella</i> and <i>Arabidopsis callus</i> . 2009 , 98, 97-103		35
2045	Phenolic Content and Antioxidant Activity of Moscatel Dessert Wines from the Setbal Region in Portugal. 2009 , 2, 149-161		46
2044	Application of an airlift bioreactor system for the production of adventitious root biomass and caffeic acid derivatives of <i>Echinacea purpurea</i> . 2009 , 14, 91-98		66
2043	Antioxidant and antiproliferative effects of methanol extracts from raw and fermented parts of mulberry plant (<i>Morus alba</i> L.). 2009 , 230, 231-237		34
2042	Chelating, antioxidant and antiproliferative activity of <i>Vicia sativa</i> polyphenol extracts. 2009 , 230, 353-359		40
2041	<i>Abelmoschus moschatus</i> (Malvaceae), an aromatic plant, suitable for medical or food uses to improve insulin sensitivity. 2010 , 24, 233-9		11
2040	Effect of moisture content, storage temperature and storage period on colour, ascorbic acid, lycopene and total flavonoids of dried tomato halves. 2009 , 44, 1245-1253		13
2039	ANTIOXIDANTS IN ONION (<i>ALLIUM CEPA</i> L) CULTIVARS GROWN IN INDIA. 2009 , 33, 184-200		25
2038	ANTIOXIDANT PROPERTIES OF THE EXTRACT AND SUBFRACTIONS FROM OLD LEAVES OF <i>TOONA SINENSIS</i> ROEM (MELIACEAE). 2009 , 33, 425-441		11
2037	COMPARATIVE CONTENT OF SOME BIOACTIVE COMPOUNDS IN TWO VARIETIES OF <i>CAPSICUM ANNUUM</i> L. SWEET PEPPER AND EVALUATION OF THEIR ANTIMICROBIAL AND MUTAGENIC ACTIVITIES. 2009 , 33, 852-868		28
2036	EFFECTS OF PROCESSING TIME AND TEMPERATURE ON THE QUALITY COMPONENTS OF CAMPBELL GRAPE JUICE. 2009 , 33, 347-360		11
2035	Antioxidant activities of purple rice bran extract and its effect on the quality of low-NaCl, phosphate-free patties made from channel catfish (<i>Ictalurus punctatus</i>) belly flap meat. 2009 , 74, C268-77		30
2034	Effect of maturity stages and drying methods on the retention of selected nutrients and phytochemicals in bitter melon (<i>Momordica charantia</i>) leaf. 2009 , 74, C441-8		40
2033	Physico-chemical and bioactive properties of different floral origin honeys from Romania. <i>Food Chemistry</i> , 2009 , 112, 863-867	8.5	198
2032	Antioxidant activity and phenolic composition of herbhoney. <i>Food Chemistry</i> , 2009 , 113, 568-574	8.5	105
2031	Comparative inhibitory properties of some Indian medicinal plant extracts against photosensitization-induced lipid damage. <i>Food Chemistry</i> , 2009 , 113, 975-979	8.5	18
2030	Antioxidant capacity and phenolic content of selected tropical fruits from Malaysia, extracted with different solvents. <i>Food Chemistry</i> , 2009 , 115, 785-788	8.5	453
2029	Evaluation of antioxidant ability of ethanolic extract from dill (<i>Anethum graveolens</i> L.) flower. <i>Food Chemistry</i> , 2009 , 115, 515-521	8.5	69

2028	Antioxidant activity of lactic-fermented Chinese cabbage. <i>Food Chemistry</i> , 2009 , 115, 912-917	8.5	54
2027	Phytochemical changes in fresh-cut jackfruit (<i>Artocarpus heterophyllus</i> L.) bulbs during modified atmosphere storage. <i>Food Chemistry</i> , 2009 , 115, 1443-1449	8.5	52
2026	Comparative antioxidant activity of extracts from leaves, bark and catkins of <i>Salix aegyptiaca</i> sp.. <i>Food Chemistry</i> , 2009 , 116, 23-28	8.5	63
2025	Potential of hydroxytyrosol-rich composition from olive mill wastewater as a natural disinfectant and its effect on seeds vigour response. <i>Food Chemistry</i> , 2009 , 117, 1-8	8.5	40
2024	Determination of phenolic compounds in modern and old varieties of durum wheat using liquid chromatography coupled with time-of-flight mass spectrometry. 2009 , 1216, 7229-40		122
2023	Antioxidant properties of various solvent extracts from lychee (<i>Litchi chinensis</i> Sonn.) flowers. <i>Food Chemistry</i> , 2009 , 114, 577-581	8.5	165
2022	Suppressive effect of ethyl acetate extract of <i>Teucrium polium</i> on cellular oxidative damages and apoptosis induced by 2-deoxy-d-ribose: Role of de novo synthesis of glutathione. <i>Food Chemistry</i> , 2009 , 114, 1222-1230	8.5	18
2021	Protective effects of four Iranian medicinal plants against free radical-mediated protein oxidation. <i>Food Chemistry</i> , 2009 , 115, 37-42	8.5	50
2020	In vitro antioxidant capacity of honeybee-collected pollen of selected floral origin harvested from Romania. <i>Food Chemistry</i> , 2009 , 115, 878-883	8.5	108
2019	Phytochemical profiles and antioxidant activities of wine grapes. <i>Food Chemistry</i> , 2009 , 116, 332-339	8.5	202
2018	Antioxidant activities of extracts and fractions from <i>Lysimachia foenum-graecum</i> Hance. 2009 , 100, 970-4		85
2017	Antioxidant activity of 5,10-dihydroindeno[1,2-b]indoles containing substituents on dihydroindeno part. 2009 , 17, 6583-9		126
2016	Antithrombotic and fibrinolytic activities of methanolic extract of aged sorghum vinegar. 2009 , 57, 8683-7		28
2015	Systematic evaluation of the antioxidant potential of different parts of <i>Foeniculumvulgare</i> Mill. from Portugal. 2009 , 47, 2458-64		66
2014	Effects of fruit bagging on coloring and related physiology, and qualities of red Chinese sand pears during fruit maturation. 2009 , 121, 149-158		101
2013	UV radiation-induced changes of antioxidant capacity of fresh-cut tropical fruits. 2009 , 10, 512-516		132
2012	Antioxidant and antiproliferative activities of common edible nut seeds. 2009 , 42, 1-8		167
2011	Antioxidant activity and melanogenesis inhibitory effect of the acetonic extract of <i>Osmanthus fragrans</i> : A potential natural and functional food flavor additive. 2009 , 42, 1513-1519		53

2010	Astragalus membranaceus flavonoids (AMF) ameliorate chronic fatigue syndrome induced by food intake restriction plus forced swimming. 2009 , 122, 28-34	61
2009	Phenolics and antioxidant activity of a ready-to-eat snack food prepared from the edible mushroom (<i>Agaricus bisporus</i>). 2009 , 39, 227-234	9
2008	Antioxidant activities of extracts and subfractions from <i>Inonotus Obliquus</i> . 2009 , 60 Suppl 2, 175-84	22
2007	In vitro antioxidant activity of silymarin. 2009 , 24, 395-405	132
2006	Chemistry of Flavonoids. 131-153	13
2005	Total Phenolic, Phenolic Acid, Anthocyanin, Flavan-3-ol, and Flavonol Profiles and Antioxidant Properties of Pinto and Black Beans (<i>Phaseolus vulgaris</i> L.) as Affected by Thermal Processing. 2009 , 57, 4754-4764	183
2004	Evaluation of the antioxidant capacity, phenolic compounds, and vitamin C content of different peach and nectarine [<i>Prunus persica</i> (L.) Batsch] breeding progenies. 2009 , 57, 4586-92	141
2003	Phenolic composition, sugar contents and antioxidant activity of Tunisian sweet olive cultivar with regard to fruit ripening. 2009 , 57, 2961-8	81
2002	Total Antioxidant Capacity and Content of Phenolic Compounds in Wild Strawberries (<i>Fragaria vesca</i>) Collected in Bolivia. 2009 , 9, 344-359	11
2001	Identification and assessment of antioxidant capacity of phytochemicals from kiwi fruits. 2009 , 57, 4148-55	87
2000	Detection of cyanidin in different-colored peanut testae and identification of peanut cyanidin 3-sambubioside. 2009 , 57, 8805-11	20
1999	Isoflavones, Flavan-3-ols, phenolic acids, total phenolic profiles, and antioxidant capacities of soy milk as affected by ultrahigh-temperature and traditional processing methods. 2009 , 57, 4706-17	49
1998	Phytochemical, antibacterial, antiproliferative, and antioxidant potentials and DNA damage-protecting activity of <i>Acacia salicina</i> extracts. 2009 , 12, 675-83	8
1997	Antioxidant Activity of Some Phanerogam Plant Extracts. 2009 , 15, 95-98	10
1996	The Comparison of Yielding and Nutritive Value of Organic and Conventional Pepper Fruits. 2009 , 71, 111-121	3
1995	Rate and forms of Mineral Nutrition CAN Influence Dry Matter Accumulation and Saponin Content of Puncture Vine (<i>Tribulus Terrestris</i> L.). 2010 , 24, 49-52	3
1994	Antioxidant capacity of sage grown on heavy metal-polluted soil. 2010 , 57, 799-805	17
1993	Antioxidant properties of <i>Galium verum</i> L. (<i>Rubiaceae</i>) extracts. 2010 , 5, 331-337	14

1992	Chemical evaluation of Fallopiya species leaves and antioxidant properties of their non-cellulosic polysaccharides. 2010 , 64,	18
1991	Protective effect of total flavonoids from <i>Bidens bipinnata</i> L. against carbon tetrachloride-induced liver injury in mice. 2007 , 59, 1017-25	13
1990	Protective effects of total flavonoids of <i>Bidens bipinnata</i> L. against carbon tetrachloride-induced liver fibrosis in rats. 2010 , 60, 1393-1402	29
1989	Zearalenone induces immunotoxicity in mice: possible protective effects of radish extract (<i>Raphanus sativus</i>). 2008 , 60, 761-70	52
1988	In vitro antioxidant properties of indigenous underutilized fruits. 2010 , 19, 725-734	18
1987	Effect of enzyme treatment with β -glucosidase on antioxidant capacity of mulberry (<i>Morus alba</i> L.) leaf extract. 2010 , 19, 1341-1346	4
1986	Potential use of hydroxytyrosol-rich extract from olive mill wastewater as a biological fungicide against <i>Botrytis cinerea</i> in tomato. 2010 , 83, 437-445	22
1985	Characterization and Functional Properties of Macela (<i>Achyrocline satureioides</i>) Extracts Obtained by Supercritical Fluid Extraction Using Mixtures of CO ₂ Plus Ethanol. 2010 , 3, 804-812	18
1984	In vitro culture of <i>Hypericum rumeliacum</i> Boiss. and production of phenolics and flavonoids. 2010 , 46, 422-429	18
1983	Indirect regeneration of <i>Withania somnifera</i> and comparative analysis of withanolides in in vitro and greenhouse grown plants. 2010 , 54, 357-360	27
1982	Differential antioxidative responses of indica rice cultivars to drought stress. 2010 , 60, 51-59	146
1981	Influence of UV-C treatment on antioxidant capacity, antioxidant enzyme activity and texture of postharvest shiitake (<i>Lentinus edodes</i>) mushrooms during storage. 2010 , 56, 209-215	128
1980	Influences of polyunsaturated fatty acids (PUFAs) on growth and secondary metabolite accumulation in <i>Panax ginseng</i> C.A. Meyer adventitious roots cultured in air-lift bioreactors. 2010 , 76, 354-358	25
1979	Salt tolerance in <i>Solanum pennellii</i> : antioxidant response and related QTL. 2010 , 10, 58	76
1978	The antioxidant and antiproliferative activities of methanolic extracts from Njavara rice bran. 2010 , 10, 4	77
1977	Oxidative DNA damage preventive activity and antioxidant potential of plants used in Unani system of medicine. 2010 , 10, 77	87
1976	Fungicidal effect of hydroxytyrosol-rich preparations from olive mill wastewater against <i>Verticillium dahliae</i> . 2010 , 29, 1208-1213	31
1975	Enhancement of antioxidant activity, total phenolic and flavonoid content of black soybeans by solid state fermentation with <i>Bacillus subtilis</i> BCRC 14715. 2010 , 27, 586-91	166

1974	In vitro antioxidant properties and characterization in nutrients and phytochemicals of six medicinal plants from the Portuguese folk medicine. 2010 , 32, 572-579		70
1973	Aqueous extract of <i>Hibiscus sabdariffa</i> L. decelerates acetaminophen-induced acute liver damage by reducing cell death and oxidative stress in mouse experimental models. 2010 , 90, 329-37		30
1972	Effects of foliar fertilization and arbuscular mycorrhizal colonization on <i>Salvia officinalis</i> L. growth, antioxidant capacity, and essential oil composition. 2010 , 90, 696-702		60
1971	Effect of different light transmittance paper bags on fruit quality and antioxidant capacity in loquat. 2010 , 90, 1783-8		33
1970	Oil content, phenolic profiling and antioxidant potential of Tunisian olive drupes. 2010 , 90, 1750-8		55
1969	Suppressive effects of extracts from the aerial part of <i>Coriandrum sativum</i> L. on LPS-induced inflammatory responses in murine RAW 264.7 macrophages. 2010 , 90, 1846-54		25
1968	Antioxidant activities of aged oat vinegar in vitro and in mouse serum and liver. 2010 , 90, 1951-8		20
1967	GC/MS and LC/MS analysis, and antioxidant and antimicrobial activities of various solvent extracts from <i>Mirabilis jalapa</i> tubers. 2010 , 45, 1486-1493		50
1966	Purification of flavonoid from <i>Gingko biloba</i> extract by zinc complexation method and its effect on antioxidant activity. 2010 , 71, 273-278		21
1965	Antiradical potential of ancient Italian apple varieties of <i>Malus domestica</i> Borkh. in a peroxy-nitrite-induced oxidative process. 2010 , 23, 518-524		43
1964	Extraction of phenolics from <i>Vitis vinifera</i> wastes using non-conventional techniques. 2010 , 100, 50-55		160
1963	In vitro bio-accessibility and antioxidant activity of grape polyphenols. <i>Food Chemistry</i> , 2010 , 120, 599-605		397
1962	Antioxidant and antiproliferative activities of mango (<i>Mangifera indica</i> L.) flesh and peel. <i>Food Chemistry</i> , 2010 , 121, 429-436	8.5	185
1961	Bioactive phenolics and antioxidant propensity of flavedo extracts of Mauritian citrus fruits: potential prophylactic ingredients for functional foods application. 2010 , 278, 75-87		129
1960	Antioxidant activity of <i>Heterotheca inuloides</i> extracts and of some of its metabolites. 2010 , 276, 41-8		26
1959	Effect of solvent (CO ₂ /ethanol/H ₂ O) on the fractionated enhanced solvent extraction of anthocyanins from elderberry pomace. 2010 , 54, 145-152		86
1958	Radical scavenging and antioxidant activity of tannic acid. 2010 , 3, 43-53		468
1957	Determination of polyphenolic compounds by liquid chromatography-mass spectrometry in <i>Thymus</i> species. 2010 , 1217, 7972-80		98

1956	Chemical composition and biological potential of seed oil and leaf extracts of <i>Henophyton 'deserti</i> Coss. & Durieu. 2010 , 13, 473-480		6
1955	Protective effect of a litchi (<i>Litchi chinensis</i> Sonn.)-flower-water-extract on cardiovascular health in a high-fat/cholesterol-dietary hamsters. <i>Food Chemistry</i> , 2010 , 119, 1457-1464	8.5	41
1954	Antioxidants in milling fractions of black rice cultivars. <i>Food Chemistry</i> , 2010 , 120, 278-281	8.5	94
1953	Isolation of carotenoids, flavonoids and polysaccharides from <i>Lycium barbarum</i> L. and evaluation of antioxidant activity. <i>Food Chemistry</i> , 2010 , 120, 184-192	8.5	251
1952	Strawberry-tree, blackthorn and rose fruits: Detailed characterisation in nutrients and phytochemicals with antioxidant properties. <i>Food Chemistry</i> , 2010 , 120, 247-254	8.5	187
1951	Composition of flavonoids and phenolic acids in <i>Glycin tomentella</i> Hayata cultivated in various soils. <i>Food Chemistry</i> , 2010 , 121, 659-665	8.5	20
1950	Effect of integrated application of gamma irradiation and modified atmosphere packaging on physicochemical and microbiological properties of shiitake mushroom (<i>Lentinus edodes</i>). <i>Food Chemistry</i> , 2010 , 122, 761-767	8.5	67
1949	Comparison of anti-glycation capacities of several herbal infusions with that of green tea. <i>Food Chemistry</i> , 2010 , 122, 768-774	8.5	68
1948	Pressurised water extraction of polyphenols from pomegranate peels. <i>Food Chemistry</i> , 2010 , 123, 878-885	8.5	189
1947	ANTIOXIDANT PROPERTIES OF COCOA POWDER. 2010 , 34, 111-128		23
1946	EVALUATION OF ANTIOXIDANT AND ANTIACETYLCHOLINESTERASE ACTIVITIES OF THE EXTRACTS OF <i>PISTACIA ATLANTICA</i> DESF. LEAVES. 2010 , 34, 451		20
1945	A COMPARISON OF THE ANTIOXIDANT ACTIVITY AND PHENOLIC CONTENT OF NONPOLAR AND POLAR EXTRACTS OBTAINED FROM FOUR ENDEMIC LAMIACEAE SPECIES GROWN IN GREECE. 2010 , 34, 872-886		13
1944	Bread and durum wheat compared for antioxidants contents, and lipoxygenase and peroxidase activities. 2010 , 45, 1360-1367		19
1943	Response surface optimisation for the extraction of phenolics and flavonoids from a pink guava puree industrial by-product. 2010 , 45, 1739-1745		28
1942	Solvent effects on antioxidant properties of persimmon (<i>Diospyros kaki</i> L. cv. Daebong) seeds. 2010 , 45, 2258-2264		20
1941	Phenolic content and antioxidant activity of raspberry and blackberry cultivars. 2010 , 75, C328-35		164
1940	Antioxidant enrichment and antimicrobial protection of fresh-cut fruits using their own byproducts: looking for integral exploitation. 2010 , 75, R175-81		110
1939	Antioxidant properties of cap and stipe from <i>Coprinus comatus</i> . 2010 , 15, 1473-86		33

1938	Antioxidant phenolic compounds of <i>Dracaena cambodiana</i> . 2010 , 15, 8904-14	23
1937	Compostos bioativos presentes em amora-preta (<i>Rubus</i> spp.). 2010 , 32, 664-674	26
1936	Contribution of Phenolics and Flavonoids to Anti-Oxidat Activity and of Ethanol Extract from <i>Eichharnia crassipes</i> . 2010 , 156-157, 1372-1377	6
1935	The Role of Polyphenols, β -Carotene, and Lycopene in the Antioxidative Action of the Extracts of Dried, Edible Mushrooms. 2010 , 2010, 173274	29
1934	Evaluation of the DPPH radical scavenging activity, total phenols and antioxidant activities in Indian wild <i>Bambusa vulgaris</i> "Vittata" methanolic leaf extract. 2010 , 1, 40	17
1933	Determiration of the polyphenol contents in Macedonian grapes and wines by standardized spectrophotometric methods. 2010 , 75, 45-59	59
1932	Synthesis and antioxidant properties of diphenylmethane derivative bromophenols including a natural product. 2010 , 25, 685-95	86
1931	<i>Phlomis mauritanica</i> extracts reduce the xanthine oxidase activity, scavenge the superoxide anions, and inhibit the aflatoxin B1-, sodium azide-, and 4-nitrophenyldiamine-induced mutagenicity in bacteria. 2010 , 13, 717-24	3
1930	<i>Moringa oleifera</i> prevents selenite-induced cataractogenesis in rat pups. 2010 , 26, 441-7	36
1929	<i>Hippophae</i> leaf extract concentration regulates antioxidant and prooxidant effects on DNA. 2010 , 7, 60-70	9
1928	Evaluation of silymarin as a promising radioprotector. 2010 , 65, 337-46	11
1927	Development and validation of an algorithm to establish a total antioxidant capacity database of the US diet. 2010 , 61, 600-23	64
1926	Comparative Study of <i>Erythrina indica</i> Lam. (Fabaceae) Leaves Extracts for Antioxidant Activity. 2010 , 2, 63-7	11
1925	Citrus fruit extracts reduce advanced glycation end products (AGEs)- and H ₂ O ₂ -induced oxidative stress in human adipocytes. 2010 , 58, 11119-29	57
1924	Antioxidant Activities and Polyphenolic Properties of Raw and Osmotically Dehydrated Dried Mushroom (<i>Agaricus bisporous</i>) Snack Food. 2010 , 13, 1290-1299	20
1923	Lipid-lowering and antioxidant effects of an ethyl acetate extract of fenugreek seeds in high-cholesterol-fed rats. 2010 , 58, 2116-22	57
1922	Anti-inflammatory and Antioxidant Activities of <i>Oxytropis falcata</i> Fractions and Its Possible Anti-inflammatory Mechanism. 2010 , 8, 285-292	3
1921	Antioxidant efficacy of <i>Nasturtium officinale</i> extracts using various in vitro assay systems. 2010 , 3, 283-90	35

1920	Comparative safety evaluation of Chinese Pu-erh green tea extract and Pu-erh black tea extract in Wistar rats. 2010 , 58, 1350-8	39
1919	Purinergic effects of a hydroalcoholic <i>Agaricus brasiliensis</i> (A. blazei) extract on liver functions. 2010 , 58, 7202-10	8
1918	Ultrasound-Assisted Extraction in Different Solvents for Phytochemical Study of <i>Canna indica</i> . 2010 , 6,	14
1917	Separation and Purification of Flavonoid from Ginkgo Extract by Polyamide Resin. 2010 , 45, 2413-2419	21
1916	Effect of <i>Momordica dioica</i> Roxb on gentamicin model of acute renal failure. 2010 , 24, 1379-89	20
1915	Antioxidant activity of bisbenzylisoquinoline alkaloids from <i>Stephania rotunda</i> : cepharanthine and fangchinoline. 2010 , 25, 44-53	88
1914	Variability in the distribution of phenolic compounds in milled fractions of chickpea and horse gram: evaluation of their antioxidant properties. 2010 , 58, 8322-30	69
1913	Evaluation of the genotoxic and antigenotoxic effects after acute and subacute treatments with aãi pulp (<i>Euterpe oleracea</i> Mart.) on mice using the erythrocytes micronucleus test and the comet assay. 2010 , 695, 22-8	73
1912	Antioxidant properties of resveratrol: A structureâactivity insight. 2010 , 11, 210-218	491
1911	Ozone-induced changes of antioxidant capacity of fresh-cut tropical fruits. 2010 , 11, 666-671	113
1910	Antioxidant properties of tartary buckwheat extracts as affected by different thermal processing methods. 2010 , 43, 181-185	116
1909	Antioxidant compound contents and antioxidant activity before and after cooking in sweet and bitter <i>Chenopodium quinoa</i> seeds. 2010 , 43, 447-451	85
1908	Lamiaceae often used in Portuguese folk medicine as a source of powerful antioxidants: Vitamins and phenolics. 2010 , 43, 544-550	77
1907	Assessing the association between phenolic compounds and the antioxidant activity of Brazilian red wines using chemometrics. 2010 , 43, 1542-1549	59
1906	Leaf and root extracts of <i>Moricandia arvensis</i> protect against DNA damage in human lymphoblast cell K562 and enhance antioxidant activity. 2010 , 30, 61-7	11
1905	Targeting excessive free radicals with peels and juices of citrus fruits: grapefruit, lemon, lime and orange. 2010 , 48, 99-106	154
1904	Assessment of phenolic content, free-radical-scavenging capacity genotoxic and anti-genotoxic effect of aqueous extract prepared from <i>Moricandia arvensis</i> leaves. 2010 , 48, 710-5	21
1903	Systematic evaluation of antioxidant capacities of the ethanolic extract of different tissues of jujube (<i>Ziziphus jujuba</i> Mill.) from China. 2010 , 48, 1461-5	137

1902	Leaves, flowers, immature fruits and leafy flowered stems of <i>Malva sylvestris</i> : a comparative study of the nutraceutical potential and composition. 2010 , 48, 1466-72	119
1901	Antihyperglycemic activity and inhibition of advanced glycation end product formation by <i>Cuminum cyminum</i> in streptozotocin induced diabetic rats. 2010 , 48, 2030-6	83
1900	Mitigating effects of antioxidant properties of <i>Artemisia campestris</i> leaf extract on hyperlipidemia, advanced glycation end products and oxidative stress in alloxan-induced diabetic rats. 2010 , 48, 1986-93	63
1899	Polyphenol contents and antioxidant activity of lyophilized aqueous extract of propolis from Erzurum, Turkey. 2010 , 48, 2227-38	255
1898	Mutagenic, antimutagenic and antioxidant potency of leaf extracts from <i>Nitraria retusa</i> . 2010 , 48, 2283-90	33
1897	Isolation and characterization of a new steroid derivative as a powerful antioxidant from <i>Cleome arabica</i> in screening the in vitro antioxidant capacity of 18 Algerian medicinal plants. 2010 , 48, 2599-606	43
1896	Effect of olive fruit fly infestation on the quality of olive oil from Chemlali cultivar during ripening. 2010 , 48, 3235-41	49
1895	Changes in bioactive compounds and antioxidant activities in pomegranate leaves. 2010 , 123, 543-546	38
1894	Phenolic-containing organic extracts of mulberry (<i>Morus alba</i> L.) leaves inhibit HepG2 hepatoma cells through G2/M phase arrest, induction of apoptosis, and inhibition of topoisomerase II β activity. 2010 , 13, 1045-56	66
1893	INFLUENCE OF FOLIAR FERTILIZATION AND GROWTH REGULATOR ON MILK THISTLE SEED YIELD AND QUALITY. 2010 , 33, 818-830	12
1892	Antioxidant potential of chestnut (<i>Castanea sativa</i> L.) and almond (<i>Prunus dulcis</i> L.) by-products. 2010 , 16, 209-16	40
1891	Antioxidant capacities and phenolic levels of different varieties of Serbian white wines. 2010 , 15, 2016-27	26
1890	Antioxidant Activity of Fruit Pulp Powder of <i>Cassia fistula</i> . 2010 , 2, 219-228	5
1889	Evaluation of <i>Crocus sativus</i> L. stigma phenolic and flavonoid compounds and its antioxidant activity. 2010 , 15, 6244-56	155
1888	Antioxidant Efficacy of Mulberry (<i>Morus Indica</i> L.) Leaves Extract and Powder in Edible Oil. 2010 , 13, 1-9	28
1887	In vitro antiperoxidative, free radical scavenging and xanthine oxidase inhibitory potentials of ethyl acetate fraction of <i>Saraca ashoka</i> flowers. 2011 , 25, 298-309	13
1886	Flavonoid content in ethanolic extracts of selected raw and traditionally processed indigenous foods consumed by vulnerable groups of Kenya: antioxidant and type II diabetes-related functional properties. 2011 , 62, 465-73	7
1885	In vitro antioxidant activities of the methanol extract and its different solvent fractions obtained from the fruit pericarp of <i>Terminalia bellerica</i> . 2011 , 25, 277-87	12

1884	Antioxidative, Antibacterial and Antifungal Activities of Tea Infusions from Berry Leaves, Carob and Doum. 2011 , 61, 201-209	8
1883	Antioxidant activity of combined ethanolic extract of <i>Eclipta alba</i> and <i>Piper longum</i> Linn. 2011 , 8,	1
1882	HPLC Method for Chemical Composition and In vitro Antioxidant Activity of <i>Camellia sinensis</i> Linn.. 2011 , 1, 361-369	4
1881	Regulation effects of <i>Crataegus pinnatifida</i> leaf on glucose and lipids metabolism. 2011 , 59, 4987-94	32
1880	Metabolic profiling of strawberry grape (<i>Vitis labruscana</i> cv. 'Isabella') components by nuclear magnetic resonance (NMR) and evaluation of their antioxidant and antiproliferative properties. 2011 , 59, 7679-87	20
1879	Effects of <i>Antrodia camphorata</i> on alcohol clearance and antifibrosis in livers of rats continuously fed alcohol. 2011 , 59, 4248-54	30
1878	In vitro Antioxidative Profiling of Different Fractions of <i>Dendrocalamus strictus</i> (Roxb.) Nees leaf Extracts. 2011 , 1, 42-48	11
1877	Bioactive compounds and prebiotic activity in Thailand-grown red and white guava fruit (<i>Psidium guajava</i> L.). 2011 , 17, 205-12	34
1876	Antitumor Activity of Leaves from <i>Potentilla discolor</i> on Human Hepatocellular Carcinoma Cell Line HepG-2. 2011 , 9, 61-64	6
1875	Antioxidant activity and phytochemical screening of the methanol extracts of <i>Euphorbia hirta</i> L. 2011 , 4, 386-90	90
1874	Antioxidant and antipyretic studies on <i>Pothos scandens</i> L. 2011 , 4, 889-99	37
1873	Natural compound cudraflavone B shows promising anti-inflammatory properties in vitro. 2011 , 74, 614-9	35
1872	Antioxidant activity of papaya seed extracts. 2011 , 16, 6179-92	44
1871	Radical Scavenging and Antioxidant Activity of <i>Carthamus tinctorius</i> Extracts. 2011 , 1, 87-93	18
1870	Phenolic composition and mammary cancer cell inhibition of extracts of whole cowpeas (<i>Vigna unguiculata</i>) and its anatomical parts. 2011 , 3, 290-297	65
1869	Antioxidant capacity of <i>Ocimum basilicum</i> L. and <i>Origanum vulgare</i> L. extracts. 2011 , 16, 7401-14	63
1868	The Physicochemical Properties and the Antioxidant Activities of Persimmon Peel Powders with Different Particle Sizes. 2011 , 54, 442-446	15
1867	Antioxidative mechanisms of whole-apple antioxidants employing different varieties from Luxembourg. 2011 , 14, 1631-7	16

1866	Recovery of phenolic compounds from grape seeds: effect of extraction time and solid-liquid ratio. 2011 , 25, 1751-61	20
1865	Hibiscus sabdariffa polyphenolic extract inhibits hyperglycemia, hyperlipidemia, and glycation-oxidative stress while improving insulin resistance. 2011 , 59, 9901-9	106
1864	Flavored waters: influence of ingredients on antioxidant capacity and terpenoid profile by HS-SPME/GC-MS. 2011 , 59, 5062-72	33
1863	Phenolic compounds and antioxidant activity of kernels and shells of Mexican pecan (<i>Carya illinoensis</i>). 2011 , 59, 152-62	101
1862	Antioxidants, Free Radicals Scavenging and Xanthine Oxidase Inhibitory Potentials of <i>Ajuga iva</i> L. Extracts.. 2011 , 1, 21-30	7
1861	An effective combined treatment using malic acid and ozone inhibits <i>Shigella</i> spp. on sprouts. 2011 , 22, 1032-1039	38
1860	Antioxidant stability of small fruits in postharvest storage at room and refrigerator temperatures. 2011 , 44, 345-350	71
1859	Effect of maturity stage on the content of fatty acids and antioxidant activity of <i>Avocado</i> . 2011 , 44, 1231-1237	124
1858	Incorporating phenolic compounds opens a new perspective to use zein films as flexible bioactive packaging materials. 2011 , 44, 550-556	152
1857	Partial characterization of a new kind of Chilean Murtilla-like berries. 2011 , 44, 2054-2062	32
1856	Preliminary evaluation of nutraceutical and therapeutic potential of raw <i>Spondias pinnata</i> K., an exotic fruit of India. 2011 , 44, 2076-2087	25
1855	Phenolics, betacyanins and antioxidant activity in <i>Opuntia joconostle</i> fruits. 2011 , 44, 2160-2168	111
1854	Polyphenols content and antioxidant capacity of thirteen faba bean (<i>Vicia faba</i> L.) genotypes cultivated in Tunisia. 2011 , 44, 970-977	66
1853	Antioxidant and anti-inflammatory activity characterization and genotoxicity evaluation of <i>Ziziphus mistol</i> ripe berries, exotic Argentinean fruit. 2011 , 44, 2063-2071	27
1852	Polyphenol composition, vitamin C content and antioxidant capacity of Mauritian citrus fruit pulps. 2011 , 44, 2088-2099	186
1851	Nutritional composition and bioactive properties of commonly consumed wild greens: Potential sources for new trends in modern diets. 2011 , 44, 2634-2640	66
1850	Phenolic content and antioxidant capacity of Chinese raisins produced in Xinjiang Province. 2011 , 44, 2830-2836	55
1849	Identification of polyphenolic compounds in red and white grape varieties grown in R. Macedonia and changes of their content during ripening. 2011 , 44, 2851-2860	63

1848	Antimutagenic, antigenotoxic and antioxidant activities of phenolic-enriched extracts from <i>Teucrium ramosissimum</i> : combination with their phytochemical composition. 2011 , 31, 220-32	22
1847	In vitro antioxidant and inhibitory potential of <i>Terminalia bellerica</i> and <i>Emblica officinalis</i> fruits against LDL oxidation and key enzymes linked to type 2 diabetes. 2011 , 49, 125-31	118
1846	Chemical investigation of different crude extracts from <i>Teucrium ramosissimum</i> leaves. Correlation with their antigenotoxic and antioxidant properties. 2011 , 49, 191-201	27
1845	Antioxidant and antityrosinase activity of mulberry (<i>Morus alba</i> L.) twigs and root bark. 2011 , 49, 785-90	107
1844	Nutritional and nutraceutical potential of rape (<i>Brassica napus</i> L. var. <i>napus</i>) and "tranchuda" cabbage (<i>Brassica oleraceae</i> L. var. <i>costata</i>) inflorescences. 2011 , 49, 1208-14	30
1843	Antioxidant and antigenotoxic activities in <i>Acacia salicina</i> extracts and its protective role against DNA strand scission induced by hydroxyl radical. 2011 , 49, 1753-8	18
1842	Optimized ultrasonic-assisted extraction of flavonoids from <i>Prunella vulgaris</i> L. and evaluation of antioxidant activities in vitro. 2011 , 12, 18-25	129
1841	In vitro synergistic anti-oxidant activities of solvent-extracted fractions from <i>Astragalus membranaceus</i> and <i>Glycyrrhiza uralensis</i> . 2011 , 44, 1745-1751	12
1840	<i>Centaurium erythraea</i> (Gentianaceae) leaf extract alleviates streptozotocin-induced oxidative stress and β -cell damage in rat pancreas. 2011 , 135, 243-50	51
1839	In vitro and in vivo antioxidant effects of the ethanolic extract of <i>Swertia chirayita</i> . 2011 , 136, 309-15	75
1838	Phytochemical composition and antioxidant activity of high-lycopene tomato (<i>Solanum lycopersicum</i> L.) cultivars grown in Southern Italy. 2011 , 127, 255-261	71
1837	Antioxidant potency of white (<i>Brassica oleracea</i> L. var. <i>capitata</i>) and Chinese (<i>Brassica rapa</i> L. var. <i>pekinensis</i> (Lour.)) cabbage: The influence of development stage, cultivar choice and seed selection. 2011 , 128, 78-83	41
1836	Physico-chemical properties and antioxidant capacity of different jujube (<i>Ziziphus jujuba</i> Mill.) cultivars grown in loess plateau of China. 2011 , 130, 67-72	96
1835	Postharvest stability of antioxidant compounds in hawthorn and cornelian cherries at room and refrigerator temperatures—Comparison with blackberries, white and red grapes. 2011 , 131, 15-21	37
1834	Determination of fruit chemical properties of <i>Morus nigra</i> L., <i>Morus alba</i> L. and <i>Morus rubra</i> L. by HPLC. 2011 , 132, 37-41	106
1833	Application of response surface methodology to study the influence of hydrothermal processing on phytochemical constituents of the Irish edible brown seaweed <i>Himanthalia elongata</i> . 2011 , 54,	8
1832	Antioxidant Activities of Methanolic Extracts of Sweet-Flag (<i>Acorus calamus</i>) Leaves and Rhizomes. 2011 , 17, 1-11	30
1831	Microwave-assisted extraction of polyphenols from <i>Camellia oleifera</i> fruit hull. 2011 , 16, 4428-37	40

1830	Extraction and analysis of polyphenols: recent trends. 2011 , 31, 227-49	177
1829	Evaluation of <i>Bauhinia variegata</i> L. bark fractions for in vitro antioxidant potential and protective effect against H ₂ O ₂ -induced oxidative damage to pBR322 DNA. 2011 , 5, 1494-1500	10
1828	Impact of different colored shade polyethylene and maturation on development of flavonoids and phenolic acids in flowers of <i>Chrysanthemum indicum</i> L.. 2011 , 5,	
1827	Chemical Fingerprint Analysis of Phenolics of <i>Albizia chinensis</i> Based on Ultra-Performance LC-Electrospray Ionization-Quadrupole Time-of-Flight Mass Spectrometry and Antioxidant Activity. 2011 , 6, 1934578X1100601	2
1826	Effects of freeze-dried cranberry powder on serum lipids and inflammatory markers in lipopolysaccharide treated rats fed an atherogenic diet. 2011 , 5, 404-11	32
1825	Screening of antioxidant activity, total phenolics and gas chromatography-mass spectrophotometer (GC-MS) study of ethanolic extract of <i>Aporosa lindleyana</i> Baill. 2011 , 5,	4
1824	In vitro antioxidant activity of extracts from the leaves of <i>Abies pindrow</i> Royle. 2011 , 8, 391-7	6
1823	Separation and character analysis of anthocyanins from mulberry (<i>Morus alba</i> L.) pomace. 2011 , 29, 268-276	17
1822	 Antioxidant and antimicrobial activities of beet root pomace extracts. 2011 , 29, 575-585	81
1821	Phytochemicals, antioxidant and antimicrobial activity of <i>Hibiscus sabdariffa</i> , <i>Centella asiatica</i> , <i>Moringa oleifera</i> and <i>Murraya koenigii</i> leaves. 2011 , 5,	6
1820	Bioactive compounds and antioxidant capacities in the flavedo tissue of two citrus cultivars under low temperature. 2011 , 23, 203-208	7
1819	Elevated CO ₂ influences nematode-induced defense responses of tomato genotypes differing in the JA pathway. 2011 , 6, e19751	38
1818	High Pressure Processing Technology on Bioactives in Fruits and Cereals. 2011 , 443-456	4
1817	Characterisation of bioactive compounds in berry juices by traditional photometric and modern microplate methods. 2011 , 1, 189-199	70
1816	CHANGES OF SECONDARY METABOLITES CONTENT AND PHENOLICS METABOLISM-ASSOCIATED ENZYMES IN PHYLLOXERA INFESTED NODOSITIES. 2011 , 67-76	3
1815	Inhibitory effect of <i>Aronia melanocarpa</i> fruit juice on intestinal transit rate in rats. 2011 , 40, 396-399	1
1814	Antimicrobial activity of the polyphenolic fractions derived from <i>Grewia asiatica</i> , <i>Eugenia jambolana</i> and <i>Carissa carandas</i> . 2011 , 46, 250-256	30
1813	Effects of drying temperature on the flavonoid, phenolic acid and antioxidative capacities of the methanol extract of citrus fruit (<i>Citrus sinensis</i> (L.) Osbeck) peels. 2011 , 46, 1179-1185	93

1812	Antioxidant, free radical scavenging and type II diabetes-related enzyme inhibition properties of traditionally processed Jequirity bean (<i>Abrus precatorius</i> L.). 2011 , 46, 2505-2512	8
1811	Studies on retention of antioxidant activity, phenolics and flavonoids in high pressure processed black grape juice and their modelling. 2011 , 46, 2562-2568	9
1810	Performance of polyvoltine silkworm <i>Bombyx mori</i> L. on different mulberry plant varieties. 2011 , 41, 46-52	0
1809	ANTIPEROXIDATIVE, FREE RADICAL SCAVENGING AND METAL CHELATING ACTIVITIES OF <i>BOERHAAVIA DIFFUSA</i> L.. 2011 , 35, 1548-1554	34
1808	ANTIHYPERLIPIDEMIC EFFICACY OF FLAVONOID-RICH FRACTION FROM <i>SPERMACOCE HISPIDA</i> SEED ON HIGH-FAT-DIET FED RATS: A DOSE-DEPENDENT STUDY. 2011 , 35, 1627-1636	1
1807	PREPARATIVE ISOLATION OF FLAVONOIDS FROM MULBERRY (<i>MORUS ALBA</i> L.) LEAVES BY MACROPOROUS RESIN ADSORPTION. 2011 , 34, 1319-1337	6
1806	Comparative antioxidant and antiproliferative activities of red and white pitayas and their correlation with flavonoid and polyphenol content. 2011 , 76, C38-45	61
1805	Phytochemicals and antioxidant capacities in rice brans of different color. 2011 , 76, C117-26	171
1804	Flavonol content in the water extract of the mulberry (<i>Morus alba</i> L.) leaf and their antioxidant capacities. 2011 , 76, C869-73	42
1803	Phenolic acid composition and antioxidant properties of Malaysian honeys. 2011 , 76, C921-8	134
1802	Antioxidant activity and protective effect against plasmid DNA strand scission of leaf, bark, and heartwood extracts from <i>Acacia catechu</i> . 2011 , 76, C959-64	25
1801	Phenolic composition, isolation, and structure of a new deoxyloganic acid derivative from Dhokar and Gemri-Dhokar olive cultivars. 2011 , 76, C965-73	33
1800	Antioxidant capacity of different fractions of vegetables and correlation with the contents of ascorbic acid, phenolics, and flavonoids. 2011 , 76, C1257-61	20
1799	Bioactive compounds and antioxidant activities during fruit ripening of watermelon cultivars. 2011 , 24, 923-928	56
1798	Total free phenolic content and health relevant functionality of Indian wild legume grains: Effect of indigenous processing methods. 2011 , 24, 935-943	33
1797	Inhibitory effect of <i>Teucrium ramosissimum</i> extracts on aflatoxin B1, benzo[a]pyrene, 4-nitro-o-phenylenediamine and sodium azide induced mutagenicity: Correlation with antioxidant activity. 2011 , 77, 730-740	14
1796	Phytochemical, antimicrobial, antioxidant and antigenotoxic potentials of <i>Cyperus rotundus</i> extracts. 2011 , 77, 767-776	42
1795	Contribution of phenolic compounds to the antioxidant potential and type II diabetes related enzyme inhibition properties of <i>Pongamia pinnata</i> L. Pierre seeds. 2011 , 46, 1973-1980	42

1794	Topical anti-inflammatory plant species: Bioactivity of <i>Bryonia dioica</i> , <i>Tamus communis</i> and <i>Lonicera periclymenum</i> fruits. 2011 , 34, 1447-1454	8
1793	Free radical-scavenging and tyrosinase-inhibiting activities of extracts from sorghum distillery residue. 2011 , 111, 554-6	31
1792	Efficacy of a hydroxytyrosol-rich preparation from olive mill wastewater for control of olive psyllid, <i>Euphyllura olivina</i> , infestations. 2011 , 30, 1529-1534	13
1791	Isoeugenol-based novel potent antioxidants: synthesis and reactivity. 2011 , 46, 4618-24	36
1790	Improvement of quality and antioxidant properties of dried mulberry leaves with combined far-infrared radiation and air convection in Thai tea process. 2011 , 89, 22-30	73
1789	Black carrot (<i>Daucus carota</i> ssp. <i>sativus</i>) juice: Processing effects on antioxidant composition and color. 2011 , 89, 482-486	88
1788	Inhibition of proinflammatory macrophage responses and lymphocyte proliferation in vitro by ethyl acetate leaf extract from <i>Daphne gnidium</i> . 2011 , 267, 94-101	16
1787	Antioxidant and anti-inflammatory activities of selected medicinal plants containing phenolic and flavonoid compounds. 2011 , 59, 12361-7	213
1786	Antioxidant activity of phenolic and flavonoid compounds in some medicinal plants of India. 2011 , 25, 1101-9	34
1785	Effects of Chinese traditional herbal medicine complex supplementation on the growth performance, immunity and serum traits of pigs. 2011 , 82, 747-52	12
1784	A Two-Step Chemical Process for the Extraction of Cellulose Fiber and Pectin from Mulberry Branch Bark Efficiently. 2011 , 19, 568-573	13
1783	Antioxidant and antimelanogenic behaviors of <i>Paeonia suffruticosa</i> . 2011 , 66, 275-84	23
1782	Antioxidant potential and health relevant functionality of traditionally processed <i>Cassia hirsuta</i> L. seeds: an Indian underutilized food legume. 2011 , 66, 245-53	16
1781	Forced expression of <i>Mdmyb10</i> , a myb transcription factor gene from apple, enhances tolerance to osmotic stress in transgenic <i>Arabidopsis</i> . 2011 , 38, 205-11	56
1780	Antioxidant activities and anticancer effects of red yeast rice grown in the medium containing garlic. 2011 , 20, 297-302	11
1779	Total phenolic content, antioxidant activity, and type II diabetes related functionality of traditionally processed ox-eye bean [<i>Mucuna gigantea</i> (Willd) DC.] seeds: An Indian underutilized food legume. 2011 , 20, 783-791	5
1778	Estrogenic effects of various extracts from Chamdanggui (<i>Angelica gigas</i> Nakai) and sogdan (<i>Phlomis umbrosa</i> Turcz). 2011 , 20, 1113-1118	6
1777	Preparation of fermented sugar-soaked black soybean snacks (FSBSS) and characterization of their quality changes. 2011 , 20, 1547-1553	2

1776	Antioxidant activity of lettuce tree (<i>Pisonia morindifolia</i> R.Br.) and tamarind tree (<i>Tamarindus indica</i> L.) and their efficacy in peanut oil stability. 2011 , 20, 1669-1677		2
1775	A comparative study on the antioxidant activities of an acidic polysaccharide and various solvent extracts derived from herbal <i>Houttuynia cordata</i> . 2011 , 83, 537-544		103
1774	Scavenging activity of <i>Curcuma caesia</i> rhizome against reactive oxygen and nitrogen species. 2011 , 11, 221-228		33
1773	Effect of the Winemaking Practices and Aging on Phenolic Content of Smederevka and Chardonnay Wines. 2011 , 4, 1512-1518		22
1772	Bioprotective properties of Dragon's blood resin: in vitro evaluation of antioxidant activity and antimicrobial activity. 2011 , 11, 13		41
1771	High catechin concentrations detected in <i>Withania somnifera</i> (ashwagandha) by high performance liquid chromatography analysis. 2011 , 11, 65		45
1770	Leaf extracts from <i>Nitraria retusa</i> promote cell population growth of human cancer cells by inducing apoptosis. 2011 , 11, 37		19
1769	Antimutagenic and free radical scavenger effects of leaf extracts from <i>Accacia salicina</i> . 2011 , 10, 37		10
1768	Antioxidant activity of ethanolic extract of inflorescence of <i>Ormenis Africana</i> in vitro and in cell cultures. 2011 , 10, 78		18
1767	Comparing the composition and bioactivity of <i>Crataegus Monogyna</i> flowers and fruits used in folk medicine. 2011 , 22, 181-8		56
1766	Commercial quality, major bioactive compound content and antioxidant capacity of 12 cultivars of loquat (<i>Eriobotrya japonica</i> Lindl.) fruits. 2011 , 91, 1057-63		43
1765	Protective effects of an aqueous extract from pepino (<i>Solanum muricatum</i> Ait.) in diabetic mice. 2011 , 91, 1517-22		22
1764	Effect of date seeds on oxidative damage and antioxidant status in vivo. 2011 , 91, 1674-9		54
1763	Antioxidant capacity and phenolic composition of fermented <i>Centella asiatica</i> herbal teas. 2011 , 91, 2731-9		51
1762	Flavonoid glycosides from <i>Pouteria obovata</i> (R. Br.) fruit flour. <i>Food Chemistry</i> , 2011 , 124, 884-888	8.5	16
1761	Antioxidative and anti-inflammatory properties of <i>Citrus sulcata</i> extracts. <i>Food Chemistry</i> , 2011 , 124, 958-963	8.5	38
1760	Comprehensive evaluation of natural antioxidants and antioxidant potentials in <i>Ziziphus jujuba</i> Mill. var. <i>spinosa</i> (Bunge) Hu ex H. F. Chou fruits based on geographical origin by TOPSIS method. <i>Food Chemistry</i> , 2011 , 124, 1612-1619	8.5	81
1759	Screening for ligands of human aromatase from mulberry (<i>Mori alba</i> L.) leaf by using high-performance liquid chromatography/tandem mass spectrometry. <i>Food Chemistry</i> , 2011 , 126, 1337-1343	8.5	15

1758	Total phenolics, flavonoids, anthocyanins and antioxidant activity following simulated gastro-intestinal digestion and dialysis of apple varieties: Bioaccessibility and potential uptake. <i>Food Chemistry</i> , 2011 , 128, 14-21	8.5	397
1757	Phenolic composition of South American red wines classified according to their antioxidant activity, retail price and sensory quality. <i>Food Chemistry</i> , 2011 , 129, 366-373	8.5	86
1756	Nutraceutical value and toxicological profile of selected red wines from Morocco. <i>Food Chemistry</i> , 2011 , 129, 792-8	8.5	11
1755	Free radical reactions with the extract of brassica family. <i>Food Chemistry</i> , 2011 , 129, 1132-8	8.5	19
1754	Polyphenolic content of Vranec wines produced by different vinification conditions. <i>Food Chemistry</i> , 2011 , 124, 316-325	8.5	58
1753	Nutritional and in vitro antioxidant properties of edible wild greens in Iberian Peninsula traditional diet. <i>Food Chemistry</i> , 2011 , 125, 488-494	8.5	44
1752	Identification of bioactive compounds from jambolb (Syzygium cumini) and antioxidant capacity evaluation in different pH conditions. <i>Food Chemistry</i> , 2011 , 126, 1571-8	8.5	104
1751	Extraction and deglycosylation of flavonoids from sumac fruits using steam explosion. <i>Food Chemistry</i> , 2011 , 126, 1934-8	8.5	65
1750	Effect of processing methods on the nutraceutical and antioxidant properties of little millet (<i>Panicum sumatrense</i>) extracts. <i>Food Chemistry</i> , 2011 , 126, 1643-7	8.5	75
1749	Ultrasound-assisted extraction of polysaccharides from mulberry leaves. <i>Food Chemistry</i> , 2011 , 127, 1278-9	8.5	260
1748	Antioxidant activities of extract and fractions from <i>Tuber indicum</i> Cooke & Masee. <i>Food Chemistry</i> , 2011 , 127, 1634-1640	8.5	50
1747	Antioxidant properties of <i>Lactobacillus</i> -fermented and non-fermented <i>Graptopetalum paraguayense</i> E. Walther at different stages of maturity. <i>Food Chemistry</i> , 2011 , 129, 804-9	8.5	32
1746	The effects of extraction method on the measured tocopherol level and antioxidant activity of <i>L. nobilis</i> vegetative organs. 2011 , 24, 103-110		35
1745	Bioactive compounds and antioxidant activities of different watermelon (<i>Citrullus lanatus</i> (Thunb.) Mansfeld) cultivars as affected by fruit sampling area. 2011 , 24, 307-314		57
1744	Antioxidant activity and bioactive compound changes during fruit ripening of high-lycopene tomato cultivars. 2011 , 24, 588-595		107
1743	Adaptation of marine derived fungus <i>Chaetomium globosum</i> (NIOCC 36) to alkaline stress using antioxidant properties. 2011 , 46, 847-857		17
1742	Extracts from pitanga (<i>Eugenia uniflora</i> L.) leaves: Influence of extraction process on antioxidant properties and yield of phenolic compounds. 2011 , 55, 998-1006		79
1741	Bioactive properties of <i>Tynanthus panurensis</i> (Bureau) Sanwith bark extract, the Amazonian "clavo huasca". 2011 , 14, 939-43		4

- 1740 Antioxidant composition and antioxidant activity of white (*Morus alba* L.), black (*Morus nigra* L.) and red (*Morus rubra* L.) mulberry leaves. **2011**, 158, 205-214 11
- 1739 Evaluation of phytochemical composition and antioxidant capacity of a decoction containing *Adenantha pavonina* L. and *Thespesia populnea* L. **2011**, 7, 193-9 22
- 1738 Antioxidant potential of hydro-methanolic extract of seed of *Caesalpinia bonduc*: An in vitro study. **2011**, 2, 260-5 3
- 1737 Relative Antioxidant Activity of Common Indian Herbs. **2011**, 7, 42
- 1736 Phytochemical composition and antioxidant capacity of three malian medicinal plant parts. **2011**, 2011, 674320 42
- 1735 Nutraceutical composition of *Zizyphus mauritiana* Lamk (Indian ber): effect of enzyme-assisted processing. **2011**, 62, 276-9 16
- 1734 Black tea and theaflavins assist healing of indomethacin-induced gastric ulceration in mice by antioxidative action. **2011**, 2011, 45
- 1733 Assessment of the Antioxidant and Reactive Oxygen Species Scavenging Activity of Methanolic Extract of *Caesalpinia crista* Leaf. **2011**, 2011, 173768 52
- 1732 REC-2006-A Fractionated Extract of *Podophyllum hexandrum* Protects Cellular DNA from Radiation-Induced Damage by Reducing the Initial Damage and Enhancing Its Repair In Vivo. **2011**, 2011, 473953 10
- 1731 Evaluation for anti-inflammatory effects of *Siegesbeckia glabrescens* extract in vitro. **2011**, 22, 145-160 8
- 1730 *Rhamnus intermedia* Steud. et Hochst. â New Source of Bioactive Phytochemicals. **2012**, 85, 125-129 3
- 1729 Phenolics and antioxidant activity of mulberry leaves depend on cultivar and harvest month in Southern China. **2012**, 13, 16544-53 49
- 1728 Fraction from wax apple [*Syzygium samarangense* (Blume) Merrill and Perry] fruit extract ameliorates insulin resistance via modulating insulin signaling and inflammation pathway in tumor necrosis factor β -treated FL83B mouse hepatocytes. **2012**, 13, 8562-77 13
- 1727 Antioxidant Activity and Hepatoprotective Potential of *Polyalthia longifolia* and *Cassia spectabilis* Leaves against Paracetamol-Induced Liver Injury. **2012**, 2012, 561284 29
- 1726 Antioxidant activity of mulberry fruit extracts. **2012**, 13, 2472-80 65
- 1725 Feeding rates of *Balloniscus sellowii* (Crustacea, Isopoda, Oniscidea): the effect of leaf litter decomposition and its relation to the phenolic and flavonoid content. **2012**, 231-45 19
- 1724 New Early Maturing, Reddish Pericarp and High Antioxidants Glutinous Rice Variety âeogjinjuchalâ **2012**, 44, 637-642 2
- 1723 Hepatoprotective Activity of *Elephantopus scaber* on Alcohol-Induced Liver Damage in Mice. **2012**, 2012, 417953 21

- 1722 Aqueous Two-Phase Extraction of Flavonoids from *Artemisia Argyi* Leaves Using an Ethanol-Ammonium Sulfate System. **2012**, 524-527, 2254-2258
- 1721 Anti-inflammatory and analgesic activities of a novel biflavonoid from shells of *Camellia oleifera*. **2012**, 13, 12401-11 35
- 1720 In vitro H(+) -K(+) ATPase inhibitory potential of methanolic extract of *Cissus quadrangularis* Linn. **2012**, 4, 123-6 5
- 1719 Seasonal variations of the antioxidant composition in ground bamboo *Sasa argenteastriatus* leaves. **2012**, 13, 2249-62 25
- 1718 Antioxidant profile of *Trifolium pratense* L. **2012**, 17, 11156-72 21
- 1717 In vitro antioxidant and antimicrobial activity of extracts from *Morus alba* L. leaves, stems and fruits. **2012**, 40, 349-56 32
- 1716 Enhancement of the tyrosinase inhibitory activity of *Mori Cortex Radicis* extract by biotransformation using *Leuconostoc paramesenteroides* PR. **2012**, 76, 1425-30 9
- 1715 Classification of Wines Based on Different Antioxidant Responses to Spectrophotometric Analytical Methods. **2012**, 45, 581-591 5
- 1714 Investigation of optimal extraction, antioxidant, and antimicrobial activities of *Achillea biebersteinii* and *A. wilhelmsii*. **2012**, 50, 1168-76 34
- 1713 Fermenting red ginseng enhances its safety and efficacy as a novel skin care anti-aging ingredient: in vitro and animal study. **2012**, 15, 1015-23 60
- 1712 Effect of traditional processing methods on the antioxidant, α -amylase and α -glucosidase enzyme inhibition properties of *Sesbania sesban* Merrill seeds. **2012**, 10, 128-136 5
- 1711 Electron spin resonance measurement of radical scavenging activity of *Aronia melanocarpa* fruit juice. **2012**, 8, 171-4 12
- 1710 In Vitro α -Amylase Inhibitory Activity of the Leaves of *Thespesia populnea*. **2012**, 2012, 515634 18
- 1709 Comparative Analysis of the Antioxidant Activity of *Cassia fistula* Extracts. **2012**, 2012, 157125 39
- 1708 Free radical scavenging activity, total phenolic and flavonoid contents of mulberry (*Morus* spp. L., Moraceae) extracts. **2012**, 66, 547-552 45
- 1707 Principal phenolic phytochemicals and antioxidant property in *Eucalyptus* bark. **2012**, 42, 412-421 7
- 1706 Correlation of antioxidant activity and phytochemical profile in native plants. **2012**, 42, 71-79 9
- 1705 The Dynamics of Total Polyphenols, Flavonoids and Antioxidant Activity of Beepollen Collected from Moldavia Area, Romania. **2012**, 45, 81-92 4

1704	Antioxidant potential of various parts of <i>Ferula assafoetida</i> L.. 2012 , 6,	3
1703	Response surface optimized ultrasonic-assisted extraction of flavonoids from <i>Sparganii rhizoma</i> and evaluation of their in vitro antioxidant activities. 2012 , 17, 6769-83	49
1702	In vitro antioxidant properties of flavonoids and polysaccharides extract from tobacco (<i>Nicotiana tabacum</i> L.) leaves. 2012 , 17, 11281-91	23
1701	Variation in minerals, phenolics and antioxidant activity of peel and pulp of different varieties of peach (<i>Prunus persica</i> L.) fruit from Pakistan. 2012 , 17, 6491-506	40
1700	Variations of antioxidant characteristics and mineral contents in pulp and peel of different apple (<i>Malus domestica</i> Borkh.) cultivars from Pakistan. 2012 , 17, 390-407	44
1699	Effects of Heating Time on the Antioxidative Capacities of Citrus Fruit (<i>Citrus sinensis</i> (L.) Osbeck) By-products. 2012 , 18, 505-513	6
1698	Antioxidant Activity in Honeys of Various Floral Origins: Isolation and Identification of Antioxidants in Peppermint Honey. 2012 , 18, 679-685	10
1697	Effect of mulberry silage supplementation during late fattening stage of Hanwoo (<i>Bos taurus coreanae</i>) steer on antioxidative enzyme activity within the longissimus muscle. 2012 , 52, 240	13
1696	Rheological behaviour of enzyme clarified Indian gooseberry juice. 2012 , 26, 145-151	4
1695	Phenolic compounds, carotenoids, anthocyanins, and antioxidant capacity of colored maize (<i>Zea mays</i> L.) kernels. 2012 , 60, 1224-31	187
1694	Maintenance of postharvest quality and bioactive compounds of fresh-cut sweet leaf bush (<i>Sauropus androgynus</i> L. Merr.) through hot CaCl ₂ dips. 2012 , 47, 2662-2670	16
1693	Effects of the ripening stage on phenolic profile, phytochemical composition and antioxidant activity of date palm fruit. 2012 , 60, 10896-902	72
1692	Antioxidants in mangrove plants and endophytic fungal associations. 2012 , 55,	28
1691	In vitro activity of extract and fractions of natural cocoa powder on <i>Plasmodium falciparum</i> . 2012 , 15, 476-82	12
1690	Antioxidant activities of chokeberry extracts and the cytotoxic action of their anthocyanin fraction on HeLa human cervical tumor cells. 2012 , 15, 700-6	64
1689	Antioxidant activity of clove oil – a powerful antioxidant source. 2012 , 5, 489-499	235
1688	Physicochemical and antioxidant properties of Algerian honey. 2012 , 17, 11199-215	124
1687	Morphological evaluation and antioxidant activity of in vitro- and in vivo-derived <i>Echinacea purpurea</i> plants. 2012 , 7, 698-707	3

1686	Simultaneous determination of 20 components in red wine by LC-MS: application to variations of red wine components in decanting. 2012 , 35, 2884-91	12
1685	Evaluation of antioxidant and pharmacological properties of <i>Psychotria nilgiriensis</i> Deb & gang. 2012 , 21, 1421-1431	4
1684	Extraction of pigment from sugarcane juice alcohol wastewater and evaluation of its antioxidant and free radical scavenging activities. 2012 , 21, 1489-1496	17
1683	Phytochemical profiles and antioxidant activities of Serbian table and wine grapes. 2012 , 21, 1619-1626	16
1682	Physicochemical properties and antioxidant activities of commercial vinegar drinks in Korea. 2012 , 21, 1729-1734	23
1681	Evidence for protective effects of coffees on oxidative stress-induced apoptosis through antioxidant capacity of phenolics. 2012 , 21, 1735-1744	15
1680	Impact of pre-culture on short- and long-term in vitro recovery of the biosynthetic potential and enzymatic and non-enzymatic antioxidant defense of <i>Hypericum rumeliacum</i> Boiss. after cryostorage. 2012 , 68, 447-457	5
1679	Topolins in <i>Pelargonium sidoides</i> micropropagation: do the new brooms really sweep cleaner?. 2012 , 110, 319-327	20
1678	Influence of vitamins on polyphenolic content, morphological development, and stress response in shoot cultures of <i>Hypericum</i> spp. 2012 , 110, 383-393	17
1677	Antioxidant protection of high-pressure processed minced chicken meat by industrial tomato products. 2012 , 90, 499-505	32
1676	Correlation of volatile and nonvolatile components with the total antioxidant capacity of tartary buckwheat vinegar: Influence of the thermal processing. 2012 , 49, 65-71	24
1675	In vitro antioxidant and free radical scavenging activity of <i>Nardostachys jatamansi</i> DC. 2012 , 5, 112-8	38
1674	Enhancement of phenolics, flavonoids and glucosinolates of Broccoli (<i>Brassica oleracea</i> , var. <i>Italica</i>) as antioxidants in response to organic and bio-organic fertilizers. 2012 , 11, 135-142	41
1673	Amelioration of intracerebroventricular streptozotocin induced cognitive impairment by <i>Evolvulus alsinoides</i> in rats: in vitro and in vivo evidence. 2012 , 61, 1052-64	18
1672	Differentiation of black raspberry fruits according to species and geographic origins by genomic analysis and ¹ H-NMR-based metabolic profiling. 2012 , 55, 633-642	5
1671	Evaluation of antioxidant and antibacterial activities of morin isolated from mulberry fruits (<i>Morus alba</i> L.). 2012 , 55, 485-489	37
1670	Development of beverage product from <i>Gynura bicolor</i> and evaluation of its antioxidant activity. 2012 , 4, 131-135	7
1669	Assessment of the antioxidant potential of <i>Pergularia daemia</i> (Forsk.) extract in vitro and in vivo experiments on hamster buccal pouch carcinogenesis. 2012 , 2, S509-S516	4

- 1668 Occurrence of Bioactive compounds in *Ananus comosus* (L.): A quality Standardization by HPTLC. **2012**, 2, S1341-S1346 6
- 1667 Chemical characterization, mineral analysis, and antioxidant potential of two underutilized berries (*Carissa carandus* and *Eleagnus conferta*) from the Western Ghats of India. **2012**, 52, 312-20 29
- 1666 Isolation and bioactivities of a non-sericin component from cocoon shell silk sericin of the silkworm *Bombyx mori*. **2012**, 3, 150-8 29
- 1665 Growth-inhibitory effects of pigmented rice bran extracts and three red bran fractions against human cancer cells: relationships with composition and antioxidative activities. **2012**, 60, 9151-61 63
- 1664 Antioxidant properties, chemical composition and nutritional value of *Terfezia boudieri* (Chatin) from Turkey. **2012**, 18, 317-28 19
- 1663 Free Radical Scavenging Activity of Some Therapeutic Plants and Protection of Radiation-induced DNA Damage by *Zingiber montanum* Extract. **2012**, 18, 1-17 2
- 1662 Influence of fungal endophyte infection on phenolic content and antioxidant activity in grasses: interaction between *Lolium perenne* and different strains of *Neotyphodium lolii*. **2012**, 60, 3381-8 63
- 1661 Cellular antioxidant activity of feijoada whole meal coupled with an in vitro digestion. **2012**, 60, 4826-32 59
- 1660 *Morus alba*. **2012**, 399-429
- 1659 Effect of heat-drying on antioxidant activity of selected fruit peels. **2012**, 6 6
- 1658 Inhibitory effect and mechanisms of an anthocyanins- and anthocyanidins-rich extract from purple-shoot tea on colorectal carcinoma cell proliferation. **2012**, 60, 3686-92 50
- 1657 Flavonoids products from *Nitraria retusa* leaves promote lymphoblastoid cells apoptosis. **2012**, 64, 1095-102 8
- 1656 Pharmacological, genotoxic and phytochemical properties of selected South African medicinal plants used in treating stomach-related ailments. **2012**, 139, 712-20 22
- 1655 Antioxidant, anti-inflammatory and anti-nociceptive effects of *Ammannia baccifera* L. (*Lythraceae*), a folklore medicinal plant. **2012**, 140, 230-3 21
- 1654 Assessment of Indigo (*Polygonum tinctorium* Ait.) water extracts' bioactive compounds, and their antioxidant and antiproliferative activities. **2012**, 46, 500-510 15
- 1653 Bioactives of fruiting bodies and submerged culture mycelia of *Agaricus brasiliensis* (A. blazei) and their antioxidant properties. **2012**, 46, 493-499 58
- 1652 Antioxidant and type II diabetes related enzyme inhibition properties of methanolic extract of an underutilized food legume, *Canavalia ensiformis* (L.) DC: Effect of traditional processing methods. **2012**, 47, 255-260 13
- 1651 Effect of different rehydration temperatures on the moisture, content of phenolic compounds, antioxidant capacity and textural properties of edible Irish brown seaweed. **2012**, 47, 300-307 42

1650	Determination of bioactive compounds in fermented soybean products using GC/MS and further investigation of correlation of their bioactivities. 2012 , 880, 42-9		35
1649	Nutraceutical potential of monofloral honeys produced by the Sicilian black honeybees (<i>Apis mellifera</i> ssp. <i>sicula</i>). 2012 , 50, 1955-61		37
1648	A comparative study on the in vitro antioxidant potentials of three edible fruits: cornelian cherry, Japanese persimmon and cherry laurel. 2012 , 50, 3329-35		57
1647	Antioxidant effect and active components of litchi (<i>Litchi chinensis</i> Sonn.) flower. 2012 , 50, 3056-61		25
1646	Purification of naringin and neohesperidin from Huyou (<i>Citrus changshanensis</i>) fruit and their effects on glucose consumption in human HepG2 cells. <i>Food Chemistry</i> , 2012 , 135, 1471-8	8.5	50
1645	Nutritional and antioxidant properties of pulp and seeds of two xocnostle cultivars (<i>Opuntia joconostle</i> F.A.C. Weber ex Diguet and <i>Opuntia matudae</i> Scheinvar) of high consumption in Mexico. 2012 , 46, 279-285		78
1644	Antioxidant profile and in vitro cardiac radical-scavenging versus pro-oxidant effects of commercial red grape juices (<i>Vitis vinifera</i> L. cv. Aglianico N.). 2012 , 60, 9680-7		20
1643	Protective effect of cactus cladode extract against cisplatin induced oxidative stress, genotoxicity and apoptosis in balb/c mice: combination with phytochemical composition. 2012 , 12, 111		18
1642	Antioxidant, genotoxic and antigenotoxic activities of daphne gnidium leaf extracts. 2012 , 12, 153		21
1641	Antioxidant and anti-inflammatory activities of selected Chinese medicinal plants and their relation with antioxidant content. 2012 , 12, 173		148
1640	Physicochemical and antioxidant properties of Bangladeshi honeys stored for more than one year. 2012 , 12, 177		61
1639	Antioxidant and acetylcholinesterase-inhibitory properties of long-term stored medicinal plants. 2012 , 12, 87		44
1638	Enhanced DPPH radical scavenging activity and DNA protection effect of litchi pericarp extract by <i>Aspergillus awamori</i> bioconversion. 2012 , 6, 108		18
1637	Antioxidant and anti-inflammatory effects of pigeon pea (<i>Cajanus cajan</i> L.) extracts on hydrogen peroxide- and lipopolysaccharide-treated RAW264.7 macrophages. 2012 , 3, 1294-301		43
1636	Accumulation patterns of phenolic compounds during fruit growth and ripening of <i>Berberis buxifolia</i> , a native Patagonian species. 2012 , 50, 15-28		23
1635	Process development for the enrichment of curcuminoids in turmeric spent oleoresin and its inhibitory potential against LDL oxidation and angiotensin-converting enzyme. 2012 , 63, 696-702		4
1634	Effects of different extraction methods and conditions on the phenolic composition of mate tea extracts. 2012 , 17, 2518-28		41
1633	Chemical composition and hepatoprotective effects of polyphenol-rich extract from <i>Houttuynia cordata</i> tea. 2012 , 60, 4641-8		70

1632	Role of phenolics as antioxidants, biomolecule protectors and as anti-diabetic factors--evaluation on bark and empty pods of <i>Acacia auriculiformis</i> . 2012 , 5, 757-65	21
1631	Functional, antioxidant and film-forming properties of tuna-skin gelatin with a brown algae extract. 2012 , 51, 477-83	41
1630	Distributions of phenolic compounds, yellow pigments and oxidative enzymes in wheat grains and their relation to antioxidant capacity of bran and debranned flour. 2012 , 56, 652-658	78
1629	Chemopreventive efficacy of <i>Phyllanthus emblica</i> L. (amla) fruit extract on 7,12-dimethylbenz(a)anthracene induced oral carcinogenesis--a dose-response study. 2012 , 34, 801-10	29
1628	Propolis attenuates cobalt induced-nephrotoxicity in adult rats and their progeny. 2012 , 64, 837-46	17
1627	Antioxidant capacity and phenolic constituents of <i>Malva neglecta</i> Wallr. and <i>Plantago lanceolata</i> L. from Eastern Anatolia Region of Turkey. 2012 , 2, 42-51	44
1626	Yield and nutrient content of tomato (<i>Solanum lycopersicum</i> L.) as influenced by <i>Trichoderma harzianum</i> and <i>Glomus mosseae</i> inoculation. 2012 , 144, 55-59	36
1625	Effect of pollen source on quantitative and qualitative characteristics of dried figs (<i>Ficus carica</i> L.) cvs 'Payves' and 'Sabz' in Kazerun 'Iran. 2012 , 147, 98-104	17
1624	Some physicochemical characteristics, bioactive content and antioxidant capacity of loquat (<i>Eriobotrya japonica</i> (Thunb.) Lindl.) fruits from Turkey. 2012 , 148, 185-189	24
1623	Total phenolic content and antioxidant activity of two different solvent extracts from raw and processed legumes, <i>Cicer arietinum</i> L. and <i>Pisum sativum</i> L.. 2012 , 27, 52-60	53
1622	Nutraceutical potential and antioxidant benefits of red pitaya (<i>Hylocereus polyrhizus</i>) extracts. 2012 , 4, 129-136	127
1621	<i>Hibiscus sabdariffa</i> L. extracts reduce serum uric acid levels in oxonate-induced rats. 2012 , 4, 375-381	27
1620	Jujube preservation using chitosan film with nano-silicon dioxide. 2012 , 113, 408-414	95
1619	Phenolic profiles and antioxidant activity of litchi (<i>Litchi Chinensis</i> Sonn.) fruit pericarp from different commercially available cultivars. 2012 , 17, 14954-67	40
1618	Antioxidant capacity and toxicological evaluation of <i>Pterospartum tridentatum</i> flower extracts. 2012 , 10, 92-102	13
1617	In vitro antioxidant effects of <i>Aloe barbadensis</i> Miller extracts and the potential role of these extracts as antidiabetic and antilipidemic agents on streptozotocin-induced type 2 diabetic model rats. 2012 , 17, 12851-67	25
1616	Luteolin, a bioactive flavone compound extracted from <i>Cichorium endivia</i> L. subsp. <i>divaricatum</i> alleviates the harmful effect of salinity on maize. 2012 , 34, 2165-2177	16
1615	Assessment of the role of meta-topolins on in vitro produced phenolics and acclimatization competence of micropropagated 'Williams' banana. 2012 , 34, 2265-2273	53

1614	Antioxidant Potential and Type II Diabetes-Related Enzyme Inhibition of <i>Cassia obtusifolia</i> L.: Effect of Indigenous Processing Methods. 2012 , 5, 2687-2696	18
1613	Antioxidant and in vitro anti-inflammatory activities of <i>Mimusops elengi</i> leaves. 2012 , 2, S976-S980	21
1612	Effect of chitosan coating enriched with thyme oil on postharvest quality and shelf life of shiitake mushroom (<i>Lentinus edodes</i>). 2012 , 60, 188-96	54
1611	Inhibitory Activity on Xanthine Oxidase and Antioxidant Properties of <i>Teucrium polium</i> . 2012 , 03, 30-41	11
1610	Free Radical Quenching Activity of Polyphenols (Lignans) in Three Cultivars of Flax (<i>Linum usitatissimum</i> L.). 2012 , 9, 277-289	1
1609	Novel physiological properties of ethanol extracts from <i>Eremurus chinensis</i> Fedtsch. roots: in vitro antioxidant and anticancer activities. 2012 , 3, 1310-8	10
1608	Molecular evidence for the contribution of methylobacteria to the pink-pigmentation process in pink-colored plants. 2012 , 7, 316-321	2
1607	Evaluation of antioxidant properties and mineral composition of Purslane (<i>Portulaca oleracea</i> L.) at different growth stages. 2012 , 13, 10257-67	87
1606	Re-examination of chromogenic quantitative assays for determining flavonoid content. 2012 , 60, 2674-81	16
1605	Effect on tumor necrosis factor- α production and antioxidant ability of black alder, as factors related to its anti-inflammatory properties. 2012 , 15, 542-8	8
1604	The development of paper microzone-based green analytical chemistry methods for determining the quality of wines. 2012 , 404, 627-33	28
1603	Studies on phytochemical and In-Vitro antioxidant potential of <i>Justicia beddomei</i> (Clarke) Bennett. 2012 , 2, 26-31	5
1602	Antioxidant and anti-inflammatory activities of selected medicinal plants and fungi containing phenolic and flavonoid compounds. 2012 , 7, 26	72
1601	The Influence of Extraction Method on the Apparent Content of Bioactive Compounds in Romanian <i>Allium</i> spp. Leaves. 2012 , 40, 93	17
1600	Effects of Cadmium on Phenolic Composition and Antioxidant Activities of <i>Erica andevalensis</i> . 2012 , 2012, 1-6	44
1599	ANTIOXIDANT CAPACITY IN THE PEEL OF ELEVEN CHINA-GROWN POMEGRANATE CULTIVARS. 2012 , 175-181	1
1598	Mineral contents and antioxidant potential of selected legumes of Pakistan. 2012 , 6,	
1597	Physiochemical and phytochemical properties of wax apple (<i>Syzygium samarangense</i> [Blume] Merrill & L. M. Perry var. <i>Jambu Madu</i>) as affected by growth regulator application. 2012 , 2012, 728613	13

1596	Antioxidant property and polyphenols evaluation of aqueous root extract of <i>Decalepis hamiltonii</i> Wight & Arn.. 2012 , 1, 71-76	4
1595	Effect of ultraviolet-C (UV-C) illumination on postharvest quality and bioactive compounds in yellow bell pepper fruit (<i>Capsicum annuum</i> L.) during storage. 2012 , 7,	3
1594	Proximate composition and flavonoids content and in vitro antioxidant activity of 10 varieties of legume seeds grown in China. 2012 , 6,	3
1593	Comparative study of two <i>kalanchoe</i> species: Total flavonoid and phenolic contents and antioxidant properties. 2012 , 6,	0
1592	Phenolic Constituents and Antioxidant Properties of some Thai Plants. 2012 ,	4
1591	Identification, Quantitative Determination, and Antioxidant Properties of Polyphenols of Some Malian Medicinal Plant Parts Used in Folk Medicine. 2012 ,	3
1590	Effects of crude flavonoids from tatarly buckwheat on alloxan-induced oxidative stress in mice. 2012 , 7,	5
1589	Phenolic content and antioxidant activity of wine grapes and table grapes. 2012 , 6,	2
1588	Variations in basil antioxidant contents in relation to deficit irrigation. 2012 , 6,	2
1587	Analysis of and correlation between phytochemical and antimicrobial constituents of <i>Cerriops decandra</i> , a medicinal mangrove plant, from Indian Sundarban estuary. 2012 , 6,	10
1586	Gamma irradiation increases the antioxidant properties of Tualang honey stored under different conditions. 2012 , 17, 674-87	13
1585	The effects of the hydroalcohol extract of <i>Rosa canina</i> L. fruit on experimentally nephrolithiasic Wistar rats. 2012 , 26, 78-85	24
1584	High-throughput micro plate assays for screening flavonoid content and DPPH-scavenging activity in sorghum bran and flour. 2012 , 92, 2326-31	188
1583	Tomato waste: a potential source of hydrophilic antioxidants. 2012 , 63, 129-37	15
1582	In vitro plant regeneration, secondary metabolite production and antioxidant activity of micropropagated <i>Aloe arborescens</i> Mill. 2012 , 111, 345-358	87
1581	Antioxidant and cytoprotective effects of oligomeric and polymeric procyanidin fractions from defatted grape seed in PC12 cells. 2012 , 15, 490-4	13
1580	Four component one-pot synthesis of novel 7,8-dihydroquinolin-5(1H,4H,6H)-one derivatives containing an ionone unit and in vitro antioxidant activity. 2012 , 49, 253-260	1
1579	Fatty acid profiles, antioxidant compounds and antiradical properties of <i>Pinus halepensis</i> Mill. cones and seeds. 2012 , 92, 1702-8	13

1578	Protective effect of astragalin and quercetin on ultraviolet (UV)-irradiated damage in HaCaT cells and Balb/c mice. 2012 , 55, 443-446	6
1577	Antioxidant Activities of <i>Murraya koenigii</i> (L.) Spreng Berry Extract: Application in Refrigerated (4 ± 1 °C) Stored Meat Homogenates. 2012 , 1, 183-189	16
1576	Tocopherol composition and antioxidant activity of Spanish wild vegetables. 2012 , 59, 851-863	64
1575	Stimulatory role of smoke-water and karrikinolide on the photosynthetic pigment and phenolic contents of micropropagated 'Williams' bananas. 2012 , 67, 271-279	25
1574	Antigenotoxic effects of piqui (Caryocar villosum) in multiple rat organs. 2012 , 67, 171-7	16
1573	Solid-State Bioconversion of Passion Fruit Waste by White-Rot Fungi for Production of Oxidative and Hydrolytic Enzymes. 2012 , 5, 1573-1580	41
1572	Automatic Aluminum Chloride Method for Routine Estimation of Total Flavonoids in Red Wines and Teas. 2012 , 5, 530-539	14
1571	Preparation of immobilized <i>Trametes pubescens</i> laccase on a cryogel-type polymeric carrier and application of the biocatalyst to apple juice phenolic compounds oxidation. 2012 , 234, 655-662	22
1570	Effect of elevated accumulation of iron in ferritin on the antioxidants content in soybean sprouts. 2012 , 234, 1005-1012	17
1569	Phenolic composition and antioxidant activity of Thai and Eri silk sericins. 2012 , 21, 389-398	21
1568	Evaluation of edible flowers of agathi (<i>Sesbania grandiflora</i> L. Fabaceae) for in vivo anti-inflammatory and analgesic, and in vitro antioxidant potential. 2012 , 21, 509-517	18
1567	Black rice bran as an ingredient in noodles: chemical and functional evaluation. 2012 , 77, C303-7	43
1566	The profile in polyphenols and volatile compounds in alcoholic beverages from different cultivars of mulberry. 2012 , 77, C430-6	30
1565	Effects of an aqueous alfalfa extract on production performance, egg quality and lipid metabolism of laying hens. 2012 , 96, 85-94	24
1564	High-pressure high-temperature extraction of phenolic compounds from grape skins. 2012 , 47, 399-405	37
1563	<i>Moringa oleifera</i> leaves extract: a natural antioxidant for retarding lipid peroxidation in cooked goat meat patties. 2012 , 47, 585-591	64
1562	ANTIOXIDANTS FROM WINEMAKING WASTES: A STUDY ON EXTRACTION PARAMETERS USING RESPONSE SURFACE METHODOLOGY. 2012 , 36, 28-37	35
1561	ANTIOXIDANT POTENTIAL AND DNA DAMAGE PROTECTING ACTIVITY OF AQUEOUS EXTRACT FROM <i>ARMILLARIA MELLEA</i> . 2012 , 36, 139-148	11

1560	ANTIOXIDANT AND ANTI-INFLAMMATORY POTENTIAL OF MONOCHORIA VAGINALIS (BURM. F.) C. PRESL.: A WILD EDIBLE PLANT. 2012 , 36, 421-431		7
1559	THE FIRST TRACT OF ALIMENTARY CANAL AS AN EXTRACTOR. RELEASE OF PHYTOCHEMICALS FROM SOLID FOOD MATRICES DURING SIMULATED DIGESTION. 2012 , 36, 555-568		32
1558	EFFECT OF PROCESSING CONDITIONS ON PHYTOCHEMICAL CONSTITUENTS OF EDIBLE IRISH SEAWEED HIMANTHALIA ELONGATA. 2012 , 36, 348-363		18
1557	Phenolics extraction from <i>Agave americana</i> (L.) leaves using high-temperature, high-pressure reactor. 2012 , 90, 17-21		48
1556	A profile of physicochemical and antioxidant changes during fruit growth for the utilisation of unripe apples. <i>Food Chemistry</i> , 2012 , 131, 106-110	8.5	58
1555	Bioassay-guided screening and isolation of β -glucosidase and tyrosinase inhibitors from leaves of <i>Morus alba</i> . <i>Food Chemistry</i> , 2012 , 131, 617-625	8.5	105
1554	Antioxidant activities of chestnut nut of <i>Castanea sativa</i> Mill. (cultivar 'Judia') as function of origin ecosystem. <i>Food Chemistry</i> , 2012 , 132, 1-8	8.5	36
1553	Role of carbohydrases on the release of reducing sugar, total phenolics and on antioxidant properties of oat bran. <i>Food Chemistry</i> , 2012 , 132, 413-8	8.5	55
1552	Varietal differences among the phenolic profiles and antioxidant properties of four cultivars of spine grape (<i>Vitis davidii</i> Foex) in Chongyi County (China). <i>Food Chemistry</i> , 2012 , 134, 2049-56	8.5	85
1551	Antioxidant activity of phenolic fractions in olive mill wastewater. <i>Food Chemistry</i> , 2012 , 134, 2226-34	8.5	46
1550	The efficacy of phenolics compounds with different polarities as antioxidants from olive leaves depending on seasonal variations. 2012 , 38, 146-152		82
1549	Extraction and characterization of some natural plant pigments. 2012 , 40, 129-135		103
1548	Evaluation of Indian sacred tree <i>Crataeva magna</i> (Lour.) DC. for antioxidant activity and inhibition of key enzymes relevant to hyperglycemia. 2012 , 113, 378-80		1
1547	Antioxidant activities and phenolic compounds of pigmented rice bran extracts. 2012 , 77, C759-64		73
1546	Effects of supplemental essential oil on growth performance, lipid metabolites and immunity, intestinal characteristics, microbiota and carcass traits in broilers. 2012 , 144, 253-262		130
1545	Antioxidant and antifungal potential of methanol extracts of <i>Phellinus</i> spp. from Sonora, Mexico. 2012 , 29, 132-8		13
1544	Extracts from the leaves of <i>Baccharis dracunculifolia</i> obtained by a combination of extraction processes with supercritical CO ₂ , ethanol and water. 2012 , 63, 31-39		34
1543	Extraction of antioxidants from winery wastes using subcritical water. 2012 , 65, 18-24		130

1542	Supercritical fluid extraction of bioactive compounds from Macela (<i>Achyrocline satureioides</i>) flowers: Kinetic, experiments and modeling. 2012 , 65, 71-77	24
1541	The influence of hydrogen peroxide on the growth, development and quality of wax apple (<i>Syzygium samarangense</i> , [Blume] Merrill & L.M. Perry var. jambu madu) fruits. 2012 , 53, 101-10	33
1540	Physicochemical and Nutritional Characteristics of Organic Acid-Treated Button Mushrooms (<i>Agaricus bisporous</i>). 2012 , 5, 808-815	10
1539	Effect of winemaking treatment and wine aging on phenolic content in Vranec wines. 2012 , 49, 161-72	51
1538	Adventitious rooting of detached <i>Arabidopsis thaliana</i> leaves. 2012 , 56, 25-30	12
1537	Elementary research of the formation mechanism of sex-related fluorescent cocoon of silkworm, <i>Bombyx mori</i> . 2012 , 39, 1395-409	9
1536	Antioxidant, anti-inflammatory activity, and phytochemical constituents of ficus (<i>Ficus amplissima</i> Smith) bark. 2012 , 21, 59-67	15
1535	ANTIOXIDANT AND ANTI-OBESITY ACTIVITIES OF SEED EXTRACT FROM CAMPBELL EARLY GRAPE AS A FUNCTIONAL INGREDIENT. 2013 , 37, 291-298	4
1534	Salt effect on phenolics and antioxidant activities of Tunisian and Canadian sweet marjoram (<i>Origanum majorana</i> L.) shoots. 2013 , 93, 134-41	18
1533	Interactive effects of UV radiation and water availability on seedlings of six woody Mediterranean species. 2013 , 147, 234-47	22
1532	RELATIONSHIP BETWEEN INDIGENOUS PROCESSING METHODS OF <i>XYLIA XYLOCARPA</i> SEEDS AND THEIR TOTAL FREE PHENOLICS, ANTIOXIDANT ACTIVITY AND HEALTH-RELEVANT FUNCTIONALITY. 2013 , 37, 343-352	
1531	ANTIOXIDANT PROPERTIES OF MAJOR FLAVONOIDS AND SUBFRACTIONS OF THE EXTRACT OF <i>PHYLLOSTACHYS PUBESCENS</i> LEAVES. 2013 , 37, 501-509	9
1530	EFFECT OF CANNING AND STORAGE ON THE PHENOLIC COMPOSITION OF PEANUTS. 2013 , 37, 582-588	6
1529	<i>Limoniastrum guyonianum</i> aqueous gall extract induces apoptosis in human cervical cancer cells involving p16 INK4A re-expression related to UHRF1 and DNMT1 down-regulation. 2013 , 32, 30	50
1528	Bioactive compounds and antioxidant activity of <i>Rosa canina</i> L. biotypes from spontaneous flora of Transylvania. 2013 , 7, 73	78
1527	Positive influence of a natural product as propolis on antioxidant status and lipid peroxidation in senescent rats. 2013 , 69, 919-25	3
1526	Comparative studies on antioxidant activities of extracts and fractions from the leaves and stem of <i>Epimedium koreanum</i> Nakai. 2013 , 50, 1122-9	31
1525	Antioxidant activity and free radical scavenging capacity of phenolic extracts from <i>Helicteres isora</i> L. and <i>Ceiba pentandra</i> L. 2013 , 50, 687-95	115

1524	Physicochemical properties and antioxidant activity of Korean cactus (<i>Opuntia humifusa</i>) cladodes. 2013 , 54, 288-295	12
1523	Evaluation of antioxidant, antidiabetic and antibacterial activities of the fruit of <i>Sonneratia apetala</i> (Buch.-Ham.). 2013 , 13, 95-102	19
1522	Antioxidant and anti-inflammatory properties <i>Hymenodictyon excelsum</i> bark. 2013 , 13, 103-111	5
1521	In vitro xanthine oxidase inhibitory and antioxidant activities of aerial parts of <i>Flacourtia sepiaria</i> Roxb. 2013 , 13, 113-120	2
1520	A comparative study of antioxidant potential of commonly used antidiabetic plants in Bangladesh. 2013 , 13, 21-28	6
1519	<i>Clitoria ternatea</i> ameliorated the intracerebroventricularly injected streptozotocin induced cognitive impairment in rats: behavioral and biochemical evidence. 2013 , 230, 589-605	14
1518	Comparisons of phenolic compounds, isoflavones, antioxidant capacity and oxidative enzymes in yellow and black soybeans seed coat and dehulled bean. 2013 , 237, 409-418	25
1517	Extraction of anthocyanins from <i>Arrabidaea chica</i> in fixed bed using CO ₂ and CO ₂ /ethanol/water mixtures as solvents. 2013 , 81, 33-41	51
1516	Antioxidative phenolic constituents of skins of onion varieties and their activities. 2013 , 5, 1191-1203	108
1515	Differences in hypericin synthesis between experimentally induced seedling shoot cultures of <i>Hypericum hookerianum</i> Wight & Arn.. 2013 , 7, 511-518	5
1514	Hydrodynamic study of a mixture of West Indian Cherry Residue and Soybean Grains in a spouted bed. 2013 , 91, n/a-n/a	5
1513	Impact of polyphenols from banana pseudostem on sunflower oil stability. 2013 , 22, 773-780	4
1512	Pharmacological properties and in vitro shoot production of <i>Barleria argillicola</i> – a critically endangered South African species. 2013 , 85, 87-93	3
1511	Physicochemical and antioxidant properties of Malaysian honeys produced by <i>Apis cerana</i> , <i>Apis dorsata</i> and <i>Apis mellifera</i> . 2013 , 13, 43	78
1510	Pharmacological, antioxidant, genotoxic studies and modulation of rat splenocyte functions by <i>Cyperus rotundus</i> extracts. 2013 , 13, 28	28
1509	Light-induced production of antidepressant compounds in etiolated shoot cultures of <i>Hypericum hookerianum</i> Wight & Arn. (<i>Hypericaceae</i>). 2013 , 115, 169-178	8
1508	Antioxidants and ROS scavenging ability in ten Darjeeling tea clones may serve as markers for selection of potentially adapted clones against abiotic stress. 2013 , 19, 421-33	3
1507	Influence of rare earth elements on metabolism and related enzyme activity and isozyme expression in <i>Tetrastigma hemsleyanum</i> cell suspension cultures. 2013 , 152, 82-90	19

- 1506 Separation and purification of flavonoid from *Taxus* remainder extracts free of taxoids using polystyrene and polyamide resin. **2013**, 36, 1925-34 23
- 1505 Comparative study of olive oil quality from Chemlali Sfax versus Arbequina cultivated in Tunisia. **2013**, 115, 631-640 33
- 1504 A dietary antioxidant supplementation of Jamaican cherries (*Muntingia calabura* L.) attenuates inflammatory related disorders. **2013**, 22, 787-794 10
- 1503 Potential in vitro antioxidant and protective effects of *Mesua ferrea* Linn. bark extracts on induced oxidative damage. **2013**, 47, 186-198 24
- 1502 Effect of drying kinetics on main bioactive compounds and antioxidant activity of acerola (*Malpighia emarginata* D.C.) residue. **2013**, 48, 1041-1047 24
- 1501 Origin and concept of medicine food homology and its application in modern functional foods. **2013**, 4, 1727-41 55
- 1500 The inhibitory effect of Ca²⁺ on the flavonoid production of *Tetrastigma hemsleyanum* suspension cells induced by metal elicitors. **2013**, 49, 550-559 13
- 1499 Antioxidant activities of the volatile oils and methanol extracts from olive stems. **2013**, 35, 1061-1070 9
- 1498 Dynamics of changes in bioactive molecules and antioxidant potential of *Capsicum chinense* Jacq. cv. Habanero at nine maturity stages. **2013**, 35, 1141-1148 28
- 1497 Levels of constitutive flavonoid biosynthetic enzymes in carnation (*Dianthus caryophyllus* L.) cultivars with differential response to *Fusarium oxysporum* f. sp. dianthi. **2013**, 35, 1233-1245 10
- 1496 Changes in photosynthesis, chlorophyll fluorescence, and antioxidant enzymes of mulberry (*Morus* spp.) in response to salinity and high-temperature stress. **2013**, 68, 404-413 14
- 1495 Comparative antioxidant efficacy of *Citrus limonum* pulp and peel – An in vitro study. **2013**, 5, 296-301 4
- 1494 Polyphenolic extract of *Blighia sapida* arilli prevents N-nitrosodiethylamine-mediated oxidative onslaught on microsomal protein, lipid and DNA. **2013**, 1, 48-56 34
- 1493 Characteristics of fruit growth, component analysis and antioxidant activity of mulberry (*Morus* spp.). **2013**, 162, 285-292 12
- 1492 Thyme oil vapour and modified atmosphere packaging reduce anthracnose incidence and maintain fruit quality in avocado. **2013**, 93, 3024-31 70
- 1491 Influence of rutin, FeSO₄, Tween 80, aspartate and complex vitamins on synthesis of fungal exopolysaccharide. **2013**, 92, 1188-96 15
- 1490 Morphology, phenolic content and antioxidant capacity of lowbush blueberry (*Vaccinium angustifolium* Ait.) plants as affected by in vitro and ex vitro propagation methods. **2013**, 93, 1001-1008 16
- 1489 Radical scavenging and anti-acetylcholinesterase activities of aqueous extract of wild pistachio (*Pistacia atlantica* Desf.) leaves. **2013**, 22, 515-522 13

1488	Physicochemical Characteristics and Antioxidant Activities of Zizyphus lotus L. Seed Oil. 2013 , 37, 554-563	6
1487	Phenological Variation in Medicinal Traits of Dracocephalum moldavica L. (Lamiaceae) under Different Growing Conditions. 2013 , 19, 377-390	5
1486	Polyphenolic pattern and in vitro cardioprotective properties of typical red wines from vineyards cultivated in Scafati (Salerno, Italy). <i>Food Chemistry</i> , 2013 , 140, 803-9	8.5 20
1485	Effect of concentration temperature on some bioactive compounds and antioxidant proprieties of date syrup. 2013 , 19, 323-33	7
1484	Canna indica L. attenuates high-glucose- and lipopolysaccharide-induced inflammatory mediators in monocyte/macrophage. 2013 , 148, 317-21	9
1483	Chemical analysis and effect of blueberry and lingonberry fruits and leaves against glutamate-mediated excitotoxicity. 2013 , 61, 7769-76	41
1482	Antioxidant, Free Radical Scavenging, and Antimicrobial Activities of Ajuga iva Leaf Extracts. 2013 , 16, 756-765	21
1481	Effect of different rootstocks on PAL activity and phenolic compounds in flowers, leaves, hulls and kernels of three pistachio (Pistacia vera L.) cultivars. 2013 , 27, 1681-1689	26
1480	Effect of extraction conditions on total phenolic compounds and antioxidant activities of Carica papaya leaf aqueous extracts. 2013 , 3, 104-111	158
1479	Phytochemical and antioxidant properties of unconventional leafy vegetables consumed in southern Africa. 2013 , 84, 65-71	45
1478	Evaluation of phytochemical constituents and antioxidant activity of selected actinorhizal fruits growing in the forests of Northeast India. 2013 , 38, 797-803	23
1477	Effect of cerium oxide nanoparticles on the quality of rice (Oryza sativa L.) grains. 2013 , 61, 11278-85	175
1476	Variations in phenolic compounds and antiradical scavenging activity of Olea europaea leaves and fruits extracts collected in two different seasons. 2013 , 49, 256-264	52
1475	Morphological and biochemical behavior of fenugreek (Trigonella foenum-graecum) under copper stress. 2013 , 98, 46-53	37
1474	Brassinosteroid regulates secondary metabolism in tomato towards enhanced tolerance to phenanthrene. 2013 , 57, 154-158	55
1473	Optimisation of assay conditions for the determination of antioxidant capacity and polyphenols in cereal food components. 2013 , 30, 94-101	48
1472	Pre and post-severance effects of light quality on carbohydrate dynamics and microcutting adventitious rooting of two Eucalyptus species of contrasting recalcitrance. 2013 , 69, 235-245	41
1471	Phenolic composition, antioxidant and antimicrobial activities of free and bound phenolic extracts of Moringa oleifera seed flour. 2013 , 5, 1883-1891	131

1470	A new microplate procedure for simultaneous assessment of lipophilic and hydrophilic antioxidants and pro-oxidants, using crocin and β -carotene bleaching methods in a single combined assay: Tea extracts as a case study. 2013 , 53, 836-846	20
1469	Optimization of extraction of phenolics from leaves of <i>Ficus virens</i> . 2013 , 14, 903-15	20
1468	Effects of <i>Payena dasyphylla</i> (Miq.) on hyaluronidase enzyme activity and metalloproteinases protein expressions in interleukin-1 β stimulated human chondrocytes cells. 2013 , 13, 213	3
1467	Evaluation of physicochemical and antioxidant properties of sourwood and other Malaysian honeys: a comparison with manuka honey. 2013 , 7, 138	60
1466	Phytochemical, anti-oxidant and Anthelmintic activities of various leaf extracts of <i>Flacourtia sepiaria</i> Roxb. 2013 , 3, 947-53	13
1465	Antioxidant, antibrowning, and cytoprotective activities of <i>Ligustrum robustum</i> (Roxb.) Blume extract. 2013 , 78, C1354-62	25
1464	Extraction of antioxidant components from <i>Bidens pilosa</i> flowers and their uptake by human intestinal Caco-2 cells. 2013 , 18, 1582-601	13
1463	Changes of antioxidant constituents in pineapple (<i>Ananas comosus</i>) residue during drying process. 2013 , 50, 557-562	42
1462	Antioxidant and hepatoprotective effects of <i>Schisandra chinensis</i> pollen extract on CCl ₄ -induced acute liver damage in mice. 2013 , 55, 234-40	159
1461	Effects of processing on phytochemical profiles and biological activities for production of sorghum tea. 2013 , 53, 678-685	44
1460	Exogenously applied abscisic acid to Yan73 (<i>V. vinifera</i>) grapes enhances phenolic content and antioxidant capacity of its wine. 2013 , 64, 444-51	11
1459	The onset of puberty of Pelibuey male hair sheep is not delayed by the short term consumption of <i>Morus alba</i> or <i>Hibiscus rosa-sinensis</i> foliage. 2013 , 157, 378-383	1
1458	Protective effects of <i>Houttuynia cordata</i> aqueous extract in mice consuming a high saturated fat diet. 2013 , 4, 322-7	12
1457	Physiological and Biochemical Responses of <i>Achillea Millefolium</i> Group-Related Cultivar Proa to Different Nitrogen Regimes. 2013 , 27, 3649-3653	5
1456	Phenolic composition and antioxidant activity of white mulberry (<i>Morus alba</i> L.) fruits. 2013 , 48, 934-940	43
1455	Increase in the free radical scavenging capability of bitter gourd by a heat-drying process. 2013 , 4, 1850-5	8
1454	Effects of yam peel extract against carbon tetrachloride-induced hepatotoxicity in rats. 2013 , 61, 7387-96	26
1453	Antioxidant Properties of Cultured Mycelia from Four <i>Pleurotus</i> Species Produced in Submerged Medium. 2013 , 16, 1105-1116	10

1452	Phenolic Contents and Free Radical Scavenging Activity in Some Leafy Vegetables. 2013 , 19, 126-137	10
1451	A new serine protease from the leaves of <i>Thespesia populnea</i> . 2013 , 43, 95-107	3
1450	Polyphenols from <i>Pistacia lentiscus</i> and <i>Phillyrea latifolia</i> impair the exsheathment of gastro-intestinal nematode larvae. 2013 , 191, 44-50	44
1449	Composition of polyphenols and antioxidant activity of rabbiteye blueberry (<i>Vaccinium ashei</i>) in Nanjing. 2013 , 61, 523-31	67
1448	Enhanced blackberry production using <i>Pseudomonas fluorescens</i> as elicitor. 2013 , 33, 385-392	29
1447	Antioxidant and antimicrobial activities of various solvent extracts, piperine and piperic acid from <i>Piper nigrum</i> . 2013 , 50, 634-641	100
1446	Comparative study on hypocholesterolemic and antioxidant activities of various extracts of fenugreek seeds. <i>Food Chemistry</i> , 2013 , 138, 1448-53	8.5 62
1445	The phenolic profiles and antioxidant activity in different types of tea. 2013 , 48, 163-171	50
1444	Hepatoprotective effect of mulberry water extracts on ethanol-induced liver injury via anti-inflammation and inhibition of lipogenesis in C57BL/6J mice. 2013 , 62, 786-96	57
1443	Seagrasses as potential source of medicinal food ingredients: Nutritional analysis and multivariate approach. 2013 , 3, 375-380	7
1442	Free radical scavenging activity from different extracts of leaves of <i>Bauhinia vahlii</i> Wight & Arn. 2013 , 20, 319-25	100
1441	Free radical scavenging property and antiproliferative activity of <i>Rhodiola imbricata</i> Edgew extracts in HT-29 human colon cancer cells. 2013 , 6, 11-9	23
1440	Suppressive effects of <i>Indigofera suffruticosa</i> Mill extracts on lipopolysaccharide-induced inflammatory responses in murine RAW 264.7 macrophages. 2013 , 55, 257-64	22
1439	Statistical modeling of process parameters for the recovery of polysaccharide from <i>Morus alba</i> leaf. 2013 , 98, 793-806	24
1438	Angolan <i>Cymbopogon citratus</i> used for therapeutic benefits: nutritional composition and influence of solvents in phytochemicals content and antioxidant activity of leaf extracts. 2013 , 60, 413-8	32
1437	Antifungal protection and antioxidant enhancement of table grapes treated with emulsions, vapors, and coatings of cinnamon leaf oil. 2013 , 86, 321-328	49
1436	Experimental and DFT studies on the antioxidant activity of a C-glycoside from <i>Rhynchosia capitata</i> . 2013 , 103, 442-52	40
1435	Physicochemical, antioxidant and sensory properties of peach wine made from redhaven cultivar. 2013 , 61, 1357-63	26

1434	Differential effects of <i>Oroxylum indicum</i> bark extracts: antioxidant, antimicrobial, cytotoxic and apoptotic study. 2013 , 65, 83-95	21
1433	Oxidative stress-related lung dysfunction by chromium(VI): alleviation by <i>Citrus aurantium</i> L. 2013 , 69, 239-53	15
1432	A compact sunflower line produced after cross <i>Helianthus annuus</i> x <i>Verbesina encelioides</i> . 2013 , 8, 492-498	1
1431	Population structure and marker-trait associations for pomological traits in peach and nectarine cultivars. 2013 , 9, 331-349	39
1430	Shoot proliferation and rooting treatments influence secondary metabolite production and antioxidant activity in tissue culture-derived <i>Aloe arborescens</i> grown ex vitro. 2013 , 70, 115-122	28
1429	Immunomodulatory and cellular anti-oxidant activities of an aqueous extract of <i>Limoniastrum guyonianum</i> gall. 2013 , 146, 243-9	36
1428	Effect of pigeon pea (<i>Cajanus cajan</i> L.) on high-fat diet-induced hypercholesterolemia in hamsters. 2013 , 53, 384-91	27
1427	The major indole alkaloid N, β -D-glucopyranosyl vincosamide from leaves of <i>Psychotria leiocarpa</i> Cham. & Schldl. is not an antifeedant but shows broad antioxidant activity. 2013 , 27, 402-11	25
1426	In vitro assessment of antioxidant and antibacterial activities of six edible plants from Iran. 2013 , 6, 159-62	8
1425	Bioactive compounds and antioxidant activity of organically grown tomato (<i>Solanum lycopersicum</i> L.) cultivars as affected by fertilization. 2013 , 151, 90-96	24
1424	Chemical composition and biological activities of polar extracts and essential oil of rose-scented geranium, <i>Pelargonium graveolens</i> . 2013 , 27, 1206-13	38
1423	Phytochemical properties and antioxidant capacities of commercial raspberry varieties. 2013 , 5, 508-515	58
1422	Antioxidant and antimicrobial activities of various leafy herbal teas. 2013 , 31, 403-409	124
1421	Allelopathic effect of the peel of coffee fruit. 2013 , 158, 39-44	14
1420	Effect of ultrasound on different quality parameters of apple juice. 2013 , 20, 1182-7	186
1419	The transillumination technique as a method for the assessment of spermatogenesis using medicinal plants: the effect of extracts of black maca (<i>Lepidium meyenii</i>) and camu camu (<i>Myrciaria dubia</i>) on stages of the spermatogenic cycle in male rats. 2013 , 23, 559-65	10
1418	Phytochemical profiles and antioxidant activity of adlay varieties. 2013 , 61, 5103-13	75
1417	Amelioration of cholesterol induced atherosclerosis by normalizing gene expression, cholesterol profile and antioxidant enzymes by <i>Vigna unguiculata</i> . 2013 , 68, 118-23	5

1416	Effect of processing conditions on phenolic compounds and antioxidant properties of date syrup. 2013 , 44, 634-642	42
1415	Nutritional and antioxidant properties of Geoffroea decorticans, an Argentinean fruit, and derived products (flour, arrope, decoction and hydroalcoholic beverage). 2013 , 54, 160-168	30
1414	Regulating the secondary metabolism in grape berry using exogenous 24-epibrassinolide for enhanced phenolics content and antioxidant capacity. <i>Food Chemistry</i> , 2013 , 141, 3056-65	8.5 65
1413	Protective role of Punica granatum (pomegranate) peel and seed oil extracts on diethylnitrosamine and phenobarbital-induced hepatic injury in male rats. <i>Food Chemistry</i> , 2013 , 141, 1587-96	8.5 48
1412	Antioxidant and anti-fatigue effects of anthocyanins of mulberry juice purification (MJP) and mulberry marc purification (MMP) from different varieties mulberry fruit in China. 2013 , 59, 1-7	60
1411	A simple preparative method for isolation and purification of polysaccharides from mulberry (<i>Morus alba</i> L.) leaves. 2013 , 48, 1275-1281	14
1410	The phenolic compounds and the antioxidant potential of infusion of herbs from the Brazilian Amazonian region. 2013 , 53, 875-881	38
1409	[Antioxidant and anti-inflammatory activities of Moroccan <i>Erica arborea</i> L.]. 2013 , 61, 254-8	9
1408	Chemical composition and antioxidant activity of Korean cactus (<i>Opuntia humifusa</i>) fruit. 2013 , 22, 523-529	24
1407	Investigation of active biomolecules involved in the nucleation and growth of gold nanoparticles by <i>Artocarpus heterophyllus</i> Lam leaf extract. 2013 , 15, 1	32
1406	Antioxidant effect of astragalins isolated from the leaves of <i>Morus alba</i> L. against free radical-induced oxidative hemolysis of human red blood cells. 2013 , 36, 912-7	61
1405	Antioxidant systems of ripening avocado (<i>Persea americana</i> Mill.) fruit following treatment at the preclimacteric stage with aqueous 1-methylcyclopropene. 2013 , 76, 58-64	65
1404	Mulberry leaf extract inhibits the development of atherosclerosis in cholesterol-fed rabbits and in cultured aortic vascular smooth muscle cells. 2013 , 61, 2780-8	26
1403	Extract of buckwheat sprouts scavenges oxidation and inhibits pro-inflammatory mediators in lipopolysaccharide-stimulated macrophages (RAW264.7). 2013 , 11, 246-52	56
1402	Antioxidant and antiproliferation activities of winter cereal crops before and after germination. 2013 , 22, 181-186	8
1401	Far-infrared drying characteristics and quality assessment of <i>Ligularia fischeri</i> . 2013 , 22, 281-288	9
1400	Antiradical, antimicrobial and cytotoxic activities of commercial beetroot pomace. 2013 , 4, 713-21	64
1399	Chemical, Functional and Sensory Properties of Carob Juice. 2013 , 36, 238-244	12

1398	Metabolism of glutathione and ascorbate in lingonberry cultivars during in vitro and ex vitro propagation. 2013 , 57, 603-612	13
1397	Influence of photo-selective netting on fruit quality parameters and bioactive compounds in selected tomato cultivars. 2013 , 161, 340-349	52
1396	Bacterial bioeffectors modify bioactive profile and increase isoflavone content in soybean sprouts (<i>Glycine max</i> var Osumi). 2013 , 68, 299-305	20
1395	Effects of jam processing on anthocyanins and antioxidant capacities of <i>Rubus coreanus</i> Miquel berry. 2013 , 22, 1607-1612	10
1394	Antioxidant and radical scavenging activities of <i>Asphodelus aestivus</i> Brot. extracts. 2013 , 16, 1339-1350	10
1393	Hepatoprotection of noni juice against chronic alcohol consumption: lipid homeostasis, antioxidation, alcohol clearance, and anti-inflammation. 2013 , 61, 11016-24	36
1392	Unique bioactive polyphenolic profile of guava (<i>Psidium guajava</i>) budding leaf tea is related to plant biochemistry of budding leaves in early dawn. 2013 , 93, 944-54	23
1391	Influence of plant growth regulators on shoot proliferation and secondary metabolite production in micropropagated <i>Huernia hystrix</i> . 2013 , 112, 249-256	50
1390	<i>Boerhaavia diffusa</i> L. attenuates angiotensin II-induced hypertrophy in H9c2 cardiac myoblast cells via modulating oxidative stress and down-regulating NF- κ B and transforming growth factor β 1. 2013 , 110, 1201-10	27
1389	Phenolic Contents and Antioxidant Potential of <i>Crataegus</i> Fruits Grown in Tunisia as Determined by DPPH, FRAP, and β -Carotene/Linoleic Acid Assay. 2013 , 2013, 1-6	12
1388	<i>Cordyceps sinensis</i> increases hypoxia tolerance by inducing heme oxygenase-1 and metallothionein via Nrf2 activation in human lung epithelial cells. 2013 , 2013, 569206	23
1387	Antiradical and Cytotoxic Activities of Varying Polarity Extracts of the Aerial Part of <i>Euphorbia hirta</i> L.. 2013 , 2013, 1-6	3
1386	Acetonic and Methanolic Extracts of <i>Heterotheca inuloides</i> , and Quercetin, Decrease CCL(4)-Oxidative Stress in Several Rat Tissues. 2013 , 2013, 659165	9
1385	Updates on drug bioavailability and delivery to posterior segment of eye. 2013 , 5, 173-4	5
1384	In vitro antioxidant and H(+), K(+)-ATPase inhibition activities of <i>Acalypha wilkesiana</i> foliage extract. 2013 , 5, 214-23	7
1383	Optimization of Ultrasonic Extraction of Total Flavonoids from Litchi (<i>Litchi chinensis</i> Sonn.) Seed by Response Surface Methodology. 2013 , 634-638, 1495-1501	1
1382	Development and validation of spectrophotometric methods for simultaneous estimation of citicoline and piracetam in tablet dosage form. 2013 , 5, 202-7	4
1381	Efficacy of aqueous extract of <i>Hippophae rhamnoides</i> and its bio-active flavonoids against hypoxia-induced cell death. 2013 , 45, 258-63	8

1380	Stability-indicating assay of repaglinide in bulk and optimized nanoemulsion by validated high performance thin layer chromatography technique. 2013 , 5, 184-90	3
1379	Tobacco addiction augments obesity and carcinogenesis: Matter of concern for Indian patients. 2013 , 5, 208-13	
1378	Pretreatment hepatoprotective effect of the marine fungus derived from sponge on hepatic toxicity induced by heavy metals in rats. 2013 , 2013, 510879	18
1377	Antioxidant Potential of the Extracts, Fractions and Oils Derived from Oilseeds. 2013 , 2, 246-56	21
1376	Development and evaluation of fixed dose bi therapy sublingual tablets for treatment stress hypertension and anxiety. 2013 , 5, 191-201	3
1375	Effect of maxillary sinus floor augmentation without bone grafts. 2013 , 5, 176-83	5
1374	Antioxidant Activity, Phenol and Flavonoid Contents of Fourteen Mulberry Varieties Leaves. 2013 , 781-784, 1454-1459	0
1373	Fresh-cut orange treated with its own seed by-products presented higher antioxidant capacity and lower microbial growth. 2013 , 3, 13	6
1372	Two-year variations of phenolics, flavonoids and antioxidant contents in acacia honey. 2013 , 18, 14694-710	27
1371	Syzygium jambos and Solanum guaraniticum show similar antioxidant properties but induce different enzymatic activities in the brain of rats. 2013 , 18, 9179-94	13
1370	Physicochemical Properties of Commercial Fruit Vinegars with Different Fermentation Methods. 2013 , 42, 736-742	14
1369	Total Phenolic, Flavonoids, Tannin Content and Antioxidant Power of Some Iranian Pomegranate Flower Cultivars (&i>Punica granatum&i> L.). 2013 , 04, 1815-1820	25
1368	Saponin and non-saponin fractions of red ginseng ameliorate cisplatin-induced pica in rats. 2013 , 51, 1052-60	12
1367	Protective effect of detoxified Rhus verniciflua stokes on human keratinocytes and dermal fibroblasts against oxidative stress and identification of the bioactive phenolics. 2013 , 77, 1682-8	20
1366	Assessment of the Antioxidant and Free Radical Scavenging Activities of Methanolic Extract of Diplazium esculentum. 2013 , 16, 1351-1370	20
1365	Influence of preheating on antioxidant activity of the water extract from black soybean and color and sensory properties of black soybean decoction. 2013 , 93, 3883-90	4
1364	Antioxidant properties and phenolic profiles of four Chinese Za wines produced from hull-less barley or maize. 2013 , 119, n/a-n/a	1
1363	Phytochemical Composition and Antioxidant Properties of Methanol Extracts of Leaves and Fruits of Neolamarckia cadamba (Roxb.). 2013 , 3, 232-240	4

1362	Antioxidant and Free Radical Scavenging Activities of Indian Acacias: <i>Acacia Leucophloea</i> (Roxb.) Willd., <i>Acacia Ferruginea</i> Dc., <i>Acacia Dealbata</i> Link. and <i>Acacia Pennata</i> (L.) Willd. 2013 , 16, 1717-1729	28
1361	Antioxidant Capacity of Newly Developed Pigmented Rice Cultivars in Korea. 2013 , 90, 497-501	11
1360	In vitro antioxidant and antimicrobial activities of two edible mushroom mycelia obtained in the presence of different nitrogen sources. 2013 , 16, 155-66	7
1359	Protective effect of <i>Pinus koraiensis</i> needle water extract against oxidative stress in HepG2 cells and obese mice. 2013 , 16, 569-76	15
1358	On the spectrophotometric determination of total phenolic and flavonoid contents. 2013 , 64, 500-9	15
1357	Dried Mulberries: Phytochemicals and Health Effects. 2013 , 145-160	1
1356	Case Study: Quality control of <i>Camellia sinensis</i> and <i>Ilex paraguariensis</i> teas marketed in Brazil based on total phenolics, flavonoids and free-radical scavenging activity using chemometrics. 2013 , 219-230	
1355	Effect of <i>Aronia Melanocarpa</i> Fruit Juice on Fearing and Memory in the Two-Way Active Avoidance Task in Rats. 2013 , 6, 18-23	4
1354	In Vitro Antioxidant Potential and Type II Diabetes Related Enzyme Inhibition Properties of Traditionally Processed Legume-based Food and Medicinal Recipes in Indian Himalayas. 2013 ,	2
1353	Antioxidant potential and health relevant functionality of <i>Bauhinia purpurea</i> L. seeds. 2013 , 115, 1025-1037	1
1352	Antioxidant properties of methanol extract of a new commercial gelatinous mushrooms (white variety of <i>Auricularia fuscusuccinea</i>) of Taiwan. 2013 , 12, 6210-6221	11
1351	Antioxidant, anti-cholinesterase and antibacterial activities of the bark extracts of <i>Garcinia hombroniana</i> . 2013 , 7, 454-459	6
1350	Comparison Between the Phytochemical and Antioxidant Properties of Plants Used in Plant Infusions for Medicinal Purposes. 2013 , 5,	1
1349	Effect of high hydrostatic pressure on antioxidant content of 'Ataulfo' mango during postharvest maturation. 2013 , 33, 561-568	15
1348	Effects of supplemental levels of bazhen on growth performances, serum traits, immunity, meat quality and antioxidant activity of taiwan country chickens. 2013 , 26, 675-82	5
1347	Contribution of Lignin and Non-Lignin Dependent Responses in Protein Fraction-Interacted Plant Tissue. 2013 , 3,	1
1346	CHEMICAL AND PHYTOCHEMICAL ANALYSIS OF SOME ANTI DIABETIC PLANTS IN YEMEN. 2013 , 2, 72-76	5
1345	Are Protein-bound Phenolic Antioxidants in Pulses Unseen Part of Iceberg?. 2013 , 1,	4

1344	Effects of cranberry powder on biomarkers of oxidative stress and glucose control in db/db mice. 2013 , 7, 430-8	18
1343	Antioxidant Potential of the Polyphenolics in <i>Grewia asiatica</i> , <i>Eugenia jambolana</i> and <i>Carissa carandas</i> . 2013 , 5,	1
1342	Antioxidant and antibacterial activities of leaves and branches extracts of <i>Tecoma stans</i> (L.) Juss. ex Kunth against nine species of pathogenic bacteria. 2013 , 7, 418-426	11
1341	Comparison of Cocoa Beans from China, Indonesia and Papua New Guinea. 2013 , 2, 183-197	30
1340	Influence of the Culinary Treatment on the Quality of. 2013 , 2, 238-253	6
1339	Seasonal difference in antioxidant capacity and active compounds contents of <i>Eucommia ulmoides</i> oliver leaf. 2013 , 18, 1857-68	34
1338	Insights on the formulation of herbal beverages with medicinal claims according with their antioxidant properties. 2013 , 18, 2851-63	14
1337	Antioxidant activity of extracts of <i>Momordica foetida</i> Schumach. et Thonn. 2013 , 18, 3241-9	17
1336	Antimicrobial and Antioxidant activity of <i>Anaphalis lawii</i> (Hook.f.) Gamble. 2013 , 1, 08	
1335	Bioactivity of Nonedible Parts of <i>Punica granatum</i> L.: A Potential Source of Functional Ingredients. 2013 , 2013, 602312	24
1334	Evaluation of in vitro antioxidant properties of methanol and aqueous extracts of <i>Parkinsonia aculeata</i> L. leaves. 2013 , 2013, 604865	20
1333	Nutritional composition and antioxidant properties of <i>Cucumis dipsaceus</i> Ehrenb. ex Spach leaf. 2013 , 2013, 890451	5
1332	The influence of 1-triacontanol on the growth, flowering, and quality of potted <i>Bougainvillea</i> plants (<i>Bougainvillea glabra</i> var. "Elizabeth Angus") under natural conditions. 2013 , 2013, 308651	13
1331	Inhibition of <i>Candida rugosa</i> Lipase by Secondary Metabolites Extracts of Three Algerian Plants and their Antioxydant Activities. 2013 , 9, 75-82	5
1330	Inhibitory Effects of Ethyl Acetate-Soluble Fraction from <i>Morus alba</i> on Lipid Accumulation in 3T3-L1 Cells. 2013 , 8, 1934578X1300801	3
1329	Effects of Supplemental Chinese Traditional Herbal Medicine Complex on the Carcass Quality of Pigs. 2013 , 1, 141	
1328	Antibacterial, Cytotoxic and Antioxidant Potential of <i>Vitex Negundo</i> Var. <i>Negundo</i> and <i>Vitex Negundo</i> Var. <i>Purpurascens</i> – A Comparative Study. 2013 , 2, 59	5
1327	Visible/Near Infrared Spectroscopic Method for the Prediction of Lycopene in Tomato (<i>Lycopersicon esculentum</i> , Mill.) Fruits. 2013 , 1, 17	2

1326	Effects of <i>Aronia melanocarpa</i> fruit juice on exploratory behaviour and locomotor activity in rats. 2014 , 43, 315-323	0
1325	Bioassay-guided investigation of <i>Lonchocarpus cyanescens</i> benth leaves extracts for antioxidant activities. 2014 , 13, 2240-2247	2
1324	A comparative study of the antimicrobial, antioxidant, and cytotoxic activities of methanol extracts from fruit bodies and fermented mycelia of caterpillar medicinal mushroom <i>Cordyceps militaris</i> (Ascomycetes). 2014 , 16, 485-95	16
1323	Seasonal variation in phytochemicals and antioxidant activities in different tissues of various Broccoli cultivars. 2014 , 13, 604-615	25
1322	Antioxidant effects of cranberry powder in lipopolysaccharide treated hypercholesterolemic rats. 2014 , 19, 75-81	15
1321	Survival response of hippocampal neurons under low oxygen conditions induced by <i>Hippophae rhamnoides</i> is associated with JAK/STAT signaling. 2014 , 9, e87694	13
1320	Phytochemical composition, antioxidant activity and HPLC fingerprinting profiles of three <i>Pyrola</i> species from different regions. 2014 , 9, e96329	16
1319	Antioxidant and antiproliferative activities of twenty-four <i>Vitis vinifera</i> grapes. 2014 , 9, e105146	38
1318	Investigation of antioxidant and hepatoprotective activity of standardized <i>Curcuma xanthorrhiza</i> rhizome in carbon tetrachloride-induced hepatic damaged rats. 2014 , 2014, 353128	8
1317	Antioxidative activities and active compounds of extracts from <i>Catalpa</i> plant leaves. 2014 , 2014, 857982	5
1316	Antioxidant activity and phenolic content of microwave-assisted <i>Solanum melongena</i> extracts. 2014 , 2014, 719486	23
1315	Identification of phenolic acids and flavonoids in monofloral honey from Bangladesh by high performance liquid chromatography: determination of antioxidant capacity. 2014 , 2014, 737490	40
1314	In Vitro Free Radical Scavenging Activity of a Wild Edible Mushroom, <i>Sparassis crispa</i> (Wulf.) Fr., from North Western Himalayas, India. 2014 , 2014, 1-4	4
1313	Chromatographic and Spectrophotometric Studies in Selected <i>Acacia</i> Species. 2014 , 27, 88-92	3
1312	Spray Drying of <i>Rhodomyrtus tomentosa</i> (Ait.) Hassk. Flavonoids Extract: Optimization and Physicochemical, Morphological, and Antioxidant Properties. 2014 , 2014, 420908	4
1311	Effect of Vacuum Frying on Changes in Quality Attributes of Jackfruit (<i>Artocarpus heterophyllus</i>) Bulb Slices. 2014 , 2014, 752047	18
1310	Carbon Monoxide Fumigation Improved the Quality, Nutrients, and Antioxidant Activities of Postharvest Peach. 2014 , 2014, 834150	8
1309	Rosmarinic Acid, a New Polyphenol from <i>Baccaurea ramiflora</i> Lour. Leaf: A Probable Compound for Its Anti-Inflammatory Activity. 2014 , 3, 830-42	22

1308	In Vitro Antioxidant Activity of Bark Extracts of <i>Rhizophora mucronata</i> . 2014 , 3, 21	1
1307	Use of Avocado and Tomato Paste as Ingredients to Improve Nutritional Quality of Pork Frankfurter. 2014 , 3, 132	4
1306	The Effect of <i>Perilla frutescens</i> Extract on the Oxidative Stability of Model Food Emulsions. 2014 , 3, 38-54	28
1305	Phytochemicals and Antioxidative Properties of Borneo Indigenous Liposu (<i>Baccaurea lanceolata</i>) and Tampoi (<i>Baccaurea macrocarpa</i>) Fruits. 2014 , 3, 516-25	7
1304	Investigation of the Antioxidant and Hepatoprotective Potential of <i>Hypericum mysorense</i> . 2014 , 3, 526-43	4
1303	<i>Syzygium guineense</i> Extracts Show Antioxidant Activities and Beneficial Activities on Oxidative Stress Induced by Ferric Chloride in the Liver Homogenate. 2014 , 3, 618-35	23
1302	Physico-chemical properties, antioxidant activity and mineral contents of pineapple genotypes grown in china. 2014 , 19, 8518-32	29
1301	Phenolic profiles and antioxidant properties of young wines made from Yan73 (<i>Vitis vinifera</i> L.) and Cabernet Sauvignon (<i>Vitis vinifera</i> L.) grapes treated by 24-epibrassinolide. 2014 , 19, 10189-207	8
1300	Correlation of genetic variation among wild <i>Trigonella foenum-graecum</i> L. accessions with their antioxidant potential status. 2014 , 13, 10464-81	7
1299	The Effects of Solvents and Extraction Methods on the Antioxidant Activity of <i>P. niruri</i> . 2014 , 68,	2
1298	Phenolic Content of <i>Hypodaphnis Zenkeri</i> and Its Antioxidant Effects against Fenton Reactions' Mediated Oxidative Injuries on Liver Homogenate. 2014 , 3, 866-89	8
1297	Brazilian green propolis improves immune function in aged mice. 2014 , 55, 7-10	41
1296	Optimization of Phenolics and Flavonoids Extraction Conditions and Antioxidant Activity of Roasted Yerba-Mate Leaves (<i>Ilex paraguariensis</i> A. St.-Hil., Aquifoliaceae) using Response Surface Methodology. 2014 , 86, 923-934	31
1295	Phenolic Profile and Antioxidant Capacity of Ten Dry Red Wines from Two Major Wine-producing Regions in China. 2014 , 6, 344-349	3
1294	Enrichment of Commercially-Prepared Juice With Pomegranate (<i>Punica granatum</i> L.) Peel Extract as a Source of Antioxidants. 2014 , 3, 179	3
1293	Identification of Date Seeds Varieties Patterns to Optimize Nutritional Benefits of Date Seeds. 2014 , s8,	14
1292	Antibacterial and antioxidant potential of polar microorganisms isolated from Antarctic lichen <i>Psoroma</i> sp.. 2014 , 8, 3529-3535	1
1291	Evaluation of Cytotoxicity, Total Phenolic Content and Antioxidant Innate Reveal Efficient Medications in Native <i>Lactuca indica</i> . 2014 , 6,	1

1290	A Comparative In Vitro Study on the Antioxidant and Anti-acetylcholinesterase Properties of Aerial Parts of <i>Strophanthus preusii</i> Engl & Pax. 2014 , 63, 408-15	0
1289	Phenolic content and antioxidant activity of selected Ugandan traditional medicinal foods. 2014 , 8, 427-434	8
1288	Antioxidative Activity of Exopolysaccharide Extract from Fermented Wheat Distillers'dried Grains Using UV-Irradiation Degradation Pretreatment by <i>Preussia aemulans</i> . 2014 , 6, 1067-1075	3
1287	IN VITRO ANTIOXIDANT ACTIVITY OF ANTIBACTERIAL METABOLITES FROM <i>STREPTOMYCES</i> SPECIES KSRO 04. 2014 , 4, 24-29	
1286	. 2014 ,	34
1285	Phenolic extract of <i>Parkia biglobosa</i> fruit pulp stalls aflatoxin B1 mediated oxidative rout in the liver of male rats. 2014 , 24, 668-676	6
1284	Phenolic Compounds and Antioxidant Properties of Selected <i>Acacia</i> species. 2014 , 4, 316-324	7
1283	Total Phenolic Content, Anti-Radical property and HPLC profiles of <i>Caralluma diffusa</i> (Wight) N.E. Br.. 2014 , 4, 188-195	5
1282	Effects of dietary supplementation with <i>Gynura procumbens</i> (Merr.) on egg yolk cholesterol, excreta microflora and laying hen performance. 2014 , 55, 524-31	5
1281	Cheonggukjang ethanol extracts inhibit a murine allergic asthma via suppression of mast cell-dependent anaphylactic reactions. 2014 , 17, 142-9	11
1280	Antioxidative activity, moisture retention, film formation, and viscosity stability of <i>Auricularia fuscusuccinea</i> , white strain water extract. 2014 , 78, 1029-36	3
1279	Evaluation of <i>Compositae</i> sp. plants for antioxidant activity, antiinflammatory, anticancer and antiadipogenic activity in vitro. 2014 , 25, 104-118	10
1278	Cooked navy and black bean diets improve biomarkers of colon health and reduce inflammation during colitis. 2014 , 111, 1549-63	64
1277	Total phenolic, flavonoid contents, in-vitro antioxidant activities and hepatoprotective effect of aqueous leaf extract of <i>Atalantia ceylanica</i> . 2014 , 14, 395	17
1276	In vitro antioxidant activity of alkaloids from southern Brazilian <i>Psychotria</i> : a comparative analysis. 2014 , 8,	2
1275	Reduction of postharvest anthracnose and enhancement of disease resistance in ripening mango fruit by nitric oxide treatment. 2014 , 97, 115-122	82
1274	Investigating the Antioxidant Potential of Turkish Dried Fruits. 2014 , 17, 690-702	12
1273	Antioxidant activity and free radical scavenging activities of <i>Streptomyces</i> sp. strain MJM 10778. 2014 , 7, 962-7	14

1272	Antioxidant activity and phenol and flavonoid contents of eight medicinal plants from Western Nepal. 2014 , 34, 584-90	43
1271	Antioxidant activity of essential oil and extracts of Valeriana jatamansi roots. 2014 , 2014, 614187	29
1270	Phytochemical analysis of biologically active constituents of medicinal plants. 2014 , 13, 7-21	19
1269	Stimulatory effect of methyl jasmonate and squalastatin on phenolic metabolism through induction of LOX activity in cell suspension culture of yew. 2014 , 38, 76-82	24
1268	Preparation of the Branch Bark Ethanol Extract in Mulberry Morus alba, Its Antioxidation, and Antihyperglycemic Activity In Vivo. 2014 , 2014, 569652	13
1267	Wide genetic variation in phenolic compound content of seed coats among black soybean cultivars. 2014 , 64, 409-15	10
1266	Quantification of phytochemicals and in vitro antioxidant potential of various solvent extracts of certain species of Acanthaceae. 2014 , 8, 58	2
1265	Phytochemical screening and analysis of antioxidant properties of aqueous extract of wheatgrass. 2014 , 7S1, S398-404	19
1264	Responses of five Mediterranean halophytes to seasonal changes in environmental conditions. 2014 , 6,	47
1263	Antioxidant, Larvicidal, and Cytotoxic Studies on Asplenium aethiopicum (Burm. f.) Becherer. 2014 , 2014, 876170	7
1262	In Vitro and In Vivo Biochemical Evaluations of the Methanolic Leaf Extract of Garcinia kola. 2014 , 2014, 391692	3
1261	Antioxidant and prophylactic effects of Delonix elata L., stem bark extracts, and flavonoid isolated quercetin against carbon tetrachloride-induced hepatotoxicity in rats. 2014 , 2014, 507851	16
1260	Preliminary phytochemical screening and in vitro antioxidant activities of Parkinsonia aculeata Linn. 2014 , 2014, 756184	12
1259	A novel near-infrared spectroscopy and chemometrics method for rapid analysis of several chemical components and antioxidant activity of mint (Mentha haplocalyx Briq.) samples. 2014 , 68, 245-54	23
1258	Transcriptome analysis of blood orange (Citrus sinensis) following fruit bagging treatment by digital gene expression profiling. 2014 , 89, 397-407	5
1257	Effect of hydrothermal processing on total polyphenolics and antioxidant potential of underutilized leafy vegetables, Boerhaavia diffusa and Portulaca oleracea. 2014 , 4, S468-77	16
1256	Changes in chemical components and cytotoxicity at different maturity stages of Pleurotus eryngii fruiting body. 2014 , 62, 12631-40	12
1255	Selected Secondary Metabolites and Antioxidant Activity of Khat (Catha edulis Forsk) Chewing Leaves Extract. 2014 , 17, 45-64	9

1254	Influence of Roasting Conditions on the Antioxidant Characteristics of Colombian Coffee (<i>Coffea arabica</i> L.) Beans. 2014 , 38, 271-280	25
1253	Evaluation of Antioxidant Activities in Relation to Total Phenolics and Flavonoids Content of Selected Malaysian Wild Edible Plants by Multivariate Analysis. 2014 , 17, 1763-1778	26
1252	Flavonols from the Ripe Fruits of <i>Opuntia ficus-indica</i> Var. <i>saboten</i> Protect Neuronal PC-12 Cells against Oxidative Stress. 2014 , 38, 518-526	9
1251	Phenolic Profiles and Total Antioxidant Capacity of Marketed Beers in Serbia. 2014 , 17, 908-922	26
1250	Effects of extrusion, infrared and microwave processing on Maillard reaction products and phenolic compounds in soybean. 2014 , 94, 45-51	41
1249	Effect of Processing Temperature on the Chemical Composition and Antioxidant Activity of <i>Vaccinium Arctostaphylos</i> Fruit and Their Jam. 2014 , 38, 1696-1704	4
1248	Quality Evaluation of <i>Astragali Radix</i> based on DPPH Radical Scavenging Activity and Chemical Analysis. 2014 , 6, 282-289	9
1247	Nutritional and antioxidant dispositions of sorghum/millet-based beverages indigenous to Nigeria. 2014 , 2, 597-604	12
1246	Evaluation of the antihypertensive properties of yellow passion fruit pulp (<i>Passiflora edulis</i> Sims f. <i>flavicarpa</i> Deg.) in spontaneously hypertensive rats. 2014 , 28, 28-32	24
1245	Efficiency of Different Solvents on the Extraction of Bioactive Compounds from the Amazonian Fruit <i>Caryocar villosum</i> and the Effect on its Antioxidant and Colour Properties. 2014 , 25, 364-372	8
1244	Effects of fermentation on antioxidant properties and phytochemical composition of soy germ. 2014 , 94, 3163-70	24
1243	Effect of storage on the bioactive compounds and antioxidant activity of quince nectar. 2014 , 49, 718-725	1
1242	Effects of supplemental Chinese traditional herbal medicine complex on the growth performance, carcass characteristics, and meat quality of male Holstein calves. 2014 , 42, 222-227	4
1241	Effects of carbon monoxide on quality, nutrients and antioxidant activity of post-harvest jujube. 2014 , 94, 1013-9	12
1240	Phenolic Contents of <i>Knema attenuata</i> Fruits and their Bioactive Potentials. 2014 , 20, 183-195	6
1239	Comparison of phenolic compound contents and antioxidant capacities of loquat (<i>Eriobotrya japonica</i> Lindl.) fruits. 2014 , 23, 2013-2020	17
1238	Physico-chemical analysis and antimicrobial potential of <i>Apis dorsata</i> , <i>Apis mellifera</i> and <i>Ziziphus jujube</i> honey samples from Pakistan. 2014 , 4, 633-41	17
1237	Phytochemical analysis and evaluation of leaf and root parts of the medicinal herb, <i>Hypochoeris radicata</i> L. for in vitro antioxidant activities. 2014 , 4, S359-67	96

1236	In Vitro Antioxidant Activities of Three Selected Dates from Tunisia (<i>Phoenix dactylifera</i> L.). 2014 , 2014, 1-8	29
1235	Determination of Flavonoids, Phenolic Acids and Alkaloids in Different Varieties of Mulberry Leaves. 2014 , 962-965, 1248-1251	1
1234	Investigation of antioxidant interactions between <i>Radix Astragali</i> and <i>Cimicifuga foetida</i> and identification of synergistic antioxidant compounds. 2014 , 9, e87221	29
1233	Bioassay Guided Fractionation of an Anti-Methicillin-Resistant <i>Staphylococcus aureus</i> Flavonoid From <i>Bromus inermis</i> Leys Inflorescences. 2014 , 7, e12739	3
1232	Effects of aging on the phenolic content and antioxidant activities of magnolia (<i>Magnolia denudata</i>) flower extracts. 2014 , 23, 1715-1718	5
1231	Phenolics, Antiradical Assay and Cytotoxicity of Processed Mango (<i>Mangifera indica</i>) and Bush Mango (<i>Irvingia gabonensis</i>) Kernels. 2014 , 32, 62-72	8
1230	Antioxidant Properties of <i>Artemisia annua</i> Extracts in Model Food Emulsions. 2014 , 3, 116-28	27
1229	Determination of Chemical Composition, Nutritional Ingredients and Bioactive Compounds of Three Cultivars of Mango Seeds. 2014 , 962-965, 1211-1216	
1228	Study on the antioxidant activities of root extracts of <i>Zizyphus lotus</i> from the western region of Algeria. 2014 , 6, 32-42	13
1227	Degradation Kinetics of Bioactive Compounds and Antioxidant Activity of Pomegranate Arils during the Drying Process. 2014 , 10, 839-848	18
1226	Antioxidant Potential of the Polyherbal Formulation "ImmuPlus": A Nutritional Supplement for Horses. 2014 , 2014, 434239	10
1225	Effect of <i>Aronia melanocarpa</i> fruit juice on amiodarone-induced pneumotoxicity in rats. 2014 , 10, 132-40	12
1224	A Medium-Maturing, Black Pericarp and Aromatic Rice Variety "Sheonhyangheukmi" 2014 , 46, 166-171	2
1223	Utilization of related wild species (<i>Echinacea purpurea</i>) for genetic enhancement of cultivated sunflower (<i>Helianthus annuus</i> L.). 2014 , 38, 15-22	4
1222	Memory effects of <i>Aronia melanocarpa</i> fruit juice in a passive avoidance test in rats. 2014 , 56, 199-203	10
1221	Chemical Composition of Royal Jelly and Effects of Synbiotic with Two Different Locally Isolated Probiotic Strains on Antioxidant Activities. 2014 , 64, 171-180	25
1220	A Comprehensive Study on Antioxidant Properties of Crude Extracts from Fruits of <i>Berberis vulgaris</i> L., <i>Cornus mas</i> L. and <i>Mahonia aquifolium</i> Nutt.. 2014 , 64, 91-99	14
1219	Changes in Quality Attributes of Mandarin With and Without Leaf During Refrigerated Storage. 2014 , 38, 11-20	3

1218	Phytochemical content and antioxidant properties of diverse varieties of whole barley (<i>Hordeum vulgare</i> L.) grown in Tunisia. <i>Food Chemistry</i> , 2014 , 145, 578-83	8.5	52
1217	Antioxidant Capacity and Phenolic Content of the Aqueous Extract of Commonly Consumed Cucurbits. 2014 , 17, 179-186		14
1216	Experimental and theoretical investigations on the antioxidant activity of isoorientin from <i>Crotalaria globosa</i> . 2014 , 121, 737-45		16
1215	Towards further understanding on the antioxidative activities of <i>Prunus persica</i> fruit: a comparative study with four different fractions. 2014 , 132, 582-7		10
1214	Evaluating eggplant (<i>Solanum melongena</i> L) genotypes for bioactive properties: A chemometric approach. 2014 , 60, 205-211		35
1213	Effects of phenolic-rich litchi (<i>Litchi chinensis</i> Sonn.) pulp extracts on glucose consumption in human HepG2 cells. 2014 , 7, 621-629		47
1212	Gamma irradiation of <i>Tetrapleura tetraptera</i> fruit as a post-harvest technique and its subsequent effect on some phytochemicals, free scavenging activity and physicochemical properties. 2014 , 102, 153-158		12
1211	Antioxidant properties of certain cereals as affected by food-grade bacteria fermentation. 2014 , 117, 449-56		63
1210	Evaluation of bioactive properties of Indian carrot (<i>Daucus carota</i> L.): A chemometric approach. 2014 , 60, 76-85		46
1209	Mediterranean non-cultivated vegetables as dietary sources of compounds with antioxidant and biological activity. 2014 , 55, 389-396		95
1208	Effect of edible coatings on bioactive compounds and antioxidant capacity of tomatoes at different maturity stages. 2014 , 51, 2706-12		30
1207	Process optimization for osmo-dehydrated carambola (<i>Averrhoa carambola</i> L) slices and its storage studies. 2014 , 51, 2472-80		12
1206	Evaluation of nutritional composition and antioxidant properties of underutilized <i>Ficus talboti</i> King fruit for nutraceuticals and food supplements. 2014 , 51, 1260-8		9
1205	Phenolic Composition and Bioactive Properties of Cell Wall Preparations and Whole Grains of Selected Cereals and Legumes. 2014 , 38, 62-72		41
1204	Aroma, Sugar and Anthocyanin Profile of Fruit and Seed of Mahlab (<i>Prunus mahaleb</i> L.): Optimization of Bioactive Compounds Extraction by Simplex Lattice Mixture Design. 2014 , 7, 761-773		24
1203	Physiological effects of a novel aromatic cytokinin analogue in micropropagated <i>Aloe arborescens</i> and <i>Harpagophytum procumbens</i> . 2014 , 116, 17-26		37
1202	Total Phenol, Antioxidant Activity, Flavonoids, Anthocyanins and Color of Honey as Affected by Floral Origin Found in the Arid and Semiarid Mediterranean Areas. 2014 , 38, 1119-1128		14
1201	Effects of Chitosan, Calcium Chloride, and Pullulan Coating Treatments on Antioxidant Activity in Pear cv. 'Bluang guan' During Storage. 2014 , 7, 671-681		56

1200	â€œObranaâ€œOlive Oil and Drupe: Chemical Composition at Two Ripening Stages. 2014 , 91, 599-611		16
1199	Thermovinification of grapes from the Cabernet Sauvignon and Pinot Noir varieties using immobilized yeasts. 2014 , 238, 79-84		12
1198	Determination of the bioactive compounds, antioxidant activity and chemical composition of Brazilian blackberry, red raspberry, strawberry, blueberry and sweet cherry fruits. <i>Food Chemistry</i> , 2014 , 156, 362-8	8.5	295
1197	Phenolic composition, antioxidant properties, and endothelial cell function of red and white cranberry fruits. <i>Food Chemistry</i> , 2014 , 157, 540-52	8.5	8
1196	Content of major classes of polyphenolic compounds, antioxidant, antiproliferative, and cell protective activity of pecan crude extracts and their fractions. 2014 , 7, 219-228		40
1195	Larvicidal activity, phytochemical composition, and antioxidant properties of different parts of five populations of <i>Ricinus communis</i> L.. 2014 , 56, 43-51		28
1194	Extraction of phenolic compounds from pitanga (<i>Eugenia uniflora</i> L.) leaves by sequential extraction in fixed bed extractor using supercritical CO ₂ , ethanol and water as solvents. 2014 , 86, 4-14		63
1193	Antioxidant activity, antioxidant compounds, antioxidant and hydrolytic enzymes activities of â€œBarheeâ€œdates at harvest and during storage as affected by pre-harvest spray of some growth regulators. 2014 , 167, 91-99		32
1192	Evaluation of in vitro antioxidant and apoptotic activities of <i>Cyperus rotundus</i> . 2014 , 7, 105-12		22
1191	Annual changes in bioactive contents and production in field-grown blackberry after inoculation with <i>Pseudomonas fluorescens</i> . 2014 , 74, 1-8		24
1190	Chloroform leaf extract of <i>Daphne gnidium</i> inhibits growth of melanoma cells and enhances melanogenesis of B16-F0 melanoma. 2014 , 90, 80-86		4
1189	Chemical composition changes in four green olive cultivars during spontaneous fermentation. 2014 , 57, 663-670		40
1188	Postharvest shelf-life extension of green chillies (<i>Capsicum annum</i> L.) using shellac-based edible surface coatings. 2014 , 92, 146-148		41
1187	Aqueous date fruit extract protects against lipid peroxidation and improves antioxidant status in the liver of rats subchronically exposed to trichloroacetic acid. 2014 , 70, 451-64		14
1186	Biosynthesis of flat silver nanoflowers: from Flos <i>Magnoliae Officinalis</i> extract to simulation solution. 2014 , 16, 1		4
1185	Development of an oral immunoadjuvant from cheonggukjang that is efficacious for both mucosal and systemic immunity. 2014 , 23, 239-245		1
1184	Effect of edible surface coatings followed by dehydration on some quality attributes and antioxidants content of raw and blanched tomato slices. 2014 , 23, 231-238		9
1183	Activation of <i>Rhizobium tibeticum</i> with flavonoids enhances nodulation, nitrogen fixation, and growth of fenugreek (<i>Trigonella foenum-graecum</i> L.) grown in cobalt-polluted soil. 2014 , 66, 303-15		13

1182	Photoperiod and plant growth regulator combinations influence growth and physiological responses in <i>Pelargonium sidoides</i> DC.. 2014 , 50, 487-492		7
1181	In vitro plant regeneration, phenolic compound production and pharmacological activities of <i>Coleonema pulchellum</i> . 2014 , 90, 74-79		33
1180	In vitro acetylcholinesterase inhibitory activity and the antioxidant properties of <i>Aegle marmelos</i> leaf extract: implications for the treatment of Alzheimer's disease. 2014 , 14, 1-10		34
1179	Model development and process optimization for solvent extraction of polyphenols from red grapes using Box-Behnken design. 2014 , 44, 56-67		37
1178	Relationship between fermented papaya preparation supplementation, erythrocyte integrity and antioxidant status in pre-diabetics. 2014 , 65, 12-7		19
1177	Phytochemical contents and antioxidant capacities of different parts of two sugarcane (<i>Saccharum officinarum</i> L.) cultivars. <i>Food Chemistry</i> , 2014 , 151, 452-8	8.5	81
1176	Characterization of Antioxidants and Hypoglycemic Potential of Pomegranate Grown in India: A Preliminary Investigation. 2014 , 38, 397-406		23
1175	The association between chromaticity, phenolics, carotenoids, and in vitro antioxidant activity of frozen fruit pulp in Brazil: an application of chemometrics. 2014 , 79, C510-6		43
1174	Antibacterial and antioxidant activities in extracts of fully grown cladodes of 8 cultivars of cactus pear. 2014 , 79, M659-64		22
1173	Phytochemicals in date co-products and their antioxidant activity. <i>Food Chemistry</i> , 2014 , 158, 513-20	8.5	33
1172	Anticancer and antioxidant effects of extracts from different parts of indigo plant. 2014 , 56, 9-16		34
1171	Antioxidant, analgesic, anti-inflammatory and antipyretic effects of polyphenols from <i>Passiflora subpeltata</i> leaves – a promising species of <i>Passiflora</i> . 2014 , 54, 272-280		32
1170	Flavonoid composition and antioxidant activities of Chinese local pummelo (<i>Citrus grandis</i> Osbeck.) varieties. <i>Food Chemistry</i> , 2014 , 161, 230-8	8.5	76
1169	Activity of olive leaf extracts against the promastigote stage of <i>Leishmania</i> species and their correlation with the antioxidant activity. 2014 , 141, 106-11		24
1168	Comparative evaluation of different extraction methods for antioxidant and anti-inflammatory properties from <i>Osbeckia parvifolia</i> Arn. – An in vitro approach. 2014 , 26, 267-275		85
1167	Changes of antioxidant capacity and oxidoreductases of Saudi date cultivars (<i>Phoenix dactylifera</i> L.) during storage. 2014 , 170, 275-280		20
1166	Effect of domestic processing on the polyphenol content and bioaccessibility in finger millet (<i>Eleusine coracana</i>) and pearl millet (<i>Pennisetum glaucum</i>). <i>Food Chemistry</i> , 2014 , 164, 55-62	8.5	77
1165	Production of phenolic-rich extracts from Brazilian plants using supercritical and subcritical fluid extraction: Experimental data and economic evaluation. 2014 , 131, 96-109		59

1164	Evaluating belinjau (<i>Gnetum gnemon</i> L.) seed flour quality as a base for development of novel food products and food formulations. <i>Food Chemistry</i> , 2014 , 156, 42-9	8.5	24
1163	Effect of addition of olive leaves before fruits extraction process to some monovarietal Tunisian extra-virgin olive oils using chemometric analysis. 2014 , 62, 251-63		27
1162	Optimisation of the extraction of phenolic compounds from apples using response surface methodology. <i>Food Chemistry</i> , 2014 , 149, 151-8	8.5	106
1161	Variation in antioxidant activity and phenolic content in different organs of two Tunisian cultivars of <i>Olea europaea</i> L.. 2014 , 36, 169-178		13
1160	Production of quercetin, kaempferol and their glycosidic derivatives from the aqueous-organic extracted residue of litchi pericarp with <i>Aspergillus awamori</i> . <i>Food Chemistry</i> , 2014 , 145, 220-7	8.5	54
1159	Determination of some physicochemical characteristics, bioactive compounds and antioxidant activity of tropical fruits from Yucatan, Mexico. <i>Food Chemistry</i> , 2014 , 152, 508-15	8.5	95
1158	Nephroprotective effect of date fruit extract against dichloroacetic acid exposure in adult rats. 2014 , 65, 177-84		16
1157	A comparative study of the phenolic compounds and the in vitro antioxidant activity of different Brazilian teas using multivariate statistical techniques. 2014 , 60, 246-254		124
1156	Phenols, Flavonoids, and Antioxidant and Antibacterial Activity of Leaves and Stem Bark of <i>Morus</i> Species. 2014 , 17, 842-854		38
1155	Micropropagation, antioxidant properties and phytochemical assessment of <i>Swertia corymbosa</i> (Griseb.) Wight ex C. B. Clarke: a medicinal plant. 2014 , 36, 589-603		19
1154	Automatic spot preparation and image processing of paper microzone-based assays for analysis of bioactive compounds in plant extracts. <i>Food Chemistry</i> , 2014 , 143, 465-71	8.5	17
1153	Mulberry leaf phenolics ameliorate hyperglycemia-induced oxidative stress and stabilize mitochondrial membrane potential in HepG2 cells. 2014 , 65, 960-6		11
1152	A possible ontogenetic trade-off between defense and tolerance in response to simulated herbivory in seedlings and saplings of <i>Araucaria angustifolia</i> . 2014 , 26, 147-156		1
1151	Antioxidant potential of thuja (<i>Thuja occidentalis</i>) cones and peach (<i>Prunus persia</i>) seeds in raw chicken ground meat during refrigerated (4 ± 1°C) storage. 2014 , 51, 1547-53		23
1150	Antioxidant and Anti-Inflammatory Properties of Lower-Polymerized Polyphenols in Oolong Tea. 2014 , 17, 752-764		11
1149	Bioaccessibility of polyphenols from wheat (<i>Triticum aestivum</i>), sorghum (<i>Sorghum bicolor</i>), green gram (<i>Vigna radiata</i>), and chickpea (<i>Cicer arietinum</i>) as influenced by domestic food processing. 2014 , 62, 11170-9		67
1148	Bioactive attributes of tomatoes possessing dg, ogc, and rin genes. 2014 , 5, 936-43		15
1147	Polyphenol-rich apple (<i>Malus domestica</i> L.) peel extract attenuates arsenic trioxide induced cardiotoxicity in H9c2 cells via its antioxidant activity. 2014 , 5, 502-11		38

1146	Gibberellin secreting rhizobacterium, <i>Pseudomonas putida</i> H-2-3 modulates the hormonal and stress physiology of soybean to improve the plant growth under saline and drought conditions. 2014 , 84, 115-124	234
1145	Innovative assistant extraction of flavonoids from pine (<i>Larix olgensis</i> Henry) needles by high-density steam flash-explosion. 2014 , 62, 3806-12	21
1144	Inhibition of Fluorescent Advanced Glycation End-Products and N-Carboxymethyllysine Formation by Several Floral Herbal Infusions. 2014 , 17, 617-628	15
1143	Physiological Response of Foliar Fertilized <i>Matricaria recutita</i> L. Grown on Industrially Polluted Soil. 2014 , 37, 1952-1964	7
1142	High pressure processing of garlic paste: effect on the quality attributes. 2014 , 49, 1579-1585	16
1141	Antioxidant activity of phenolic compounds from canola (<i>Brassica napus</i>) seed. 2014 , 23, 1753-1760	19
1140	The antioxidant activity of soursop decreases the expression of a member of the NADPH oxidase family. 2014 , 5, 303-9	11
1139	Chemical constituents of <i>Morus alba</i> L. and their inhibitory effect on 3T3-L1 preadipocyte proliferation and differentiation. 2014 , 98, 222-7	45
1138	Chemical composition, bioactive compounds, antioxidant capacity and stability of floral maize (<i>Zea mays</i> L.) pollen. 2014 , 10, 65-74	27
1137	Antioxidant Activity of Ethanol and Lipophilic Extracts of Common Fruity Vegetables in Bangladesh. 2014 , 17, 2089-2099	3
1136	Study on combined effects of blanching and sonication on different quality parameters of carrot juice. 2014 , 65, 28-33	33
1135	Phytochemical Constituents and Antiarthritic Activity of <i>Ehretia laevis</i> Roxb. 2014 , 38, 433-443	3
1134	In Vitro Antioxidant and Antiglycation Properties of Methanol Extract and Its Different Solvent Fractions of <i>Musa paradisiaca</i> L. (Cv. Nendran) Inflorescence. 2014 , 17, 399-409	11
1133	Evaluation of phenolic content, antioxidant activity and sensory characteristics of Serbian honey-based product. 2014 , 62, 1-7	21
1132	Analysis of genotype × environment interactions for polyphenols and antioxidant capacity of rice by association mapping. 2014 , 62, 5361-8	19
1131	<i>Nigella sativa</i> oil reduces aluminium chloride-induced oxidative injury in liver and erythrocytes of rats. 2014 , 162, 252-61	31
1130	Morin hydrate augments phagocytosis mechanism and inhibits LPS induced autophagic signaling in murine macrophage. 2014 , 22, 356-65	26
1129	Encapsulation of propolis flavonoids in a water soluble polymer using pressurized carbon dioxide anti-solvent crystallization. 2014 , 94, 138-146	12

1128	Cannabinoid-free <i>Cannabis sativa</i> L. grown in the Po valley: evaluation of fatty acid profile, antioxidant capacity and metabolic content. 2014 , 28, 1801-7	28
1127	Effects of passion fruit (<i>Passiflora edulis</i>) byproduct intake in antioxidant status of Wistar rats tissues. 2014 , 59, 1213-1219	17
1126	<i>Blighia sapida</i> leaves halt elevated blood glucose, dyslipidemia and oxidative stress in alloxan-induced diabetic rats. 2014 , 157, 309-19	22
1125	Pomegranate juice consumption increases GSH levels and reduces lipid and protein oxidation in human blood. 2014 , 73, 1-6	59
1124	Application of membrane distillation technology in the treatment of table olive wastewaters for phenolic compounds concentration and high quality water production. 2014 , 86, 153-161	51
1123	Compositional studies and biological activities of some mash bean (<i>Vigna mungo</i> (L.) Hepper) cultivars commonly consumed in Pakistan. 2014 , 47, 23	43
1122	Evaluation of antioxidant activities of extracts from 19 Chinese edible flowers. 2014 , 3, 315	39
1121	Sequential extraction of bioactive compounds from <i>Melia azedarach</i> L. in fixed bed extractor using CO ₂ , ethanol and water. 2014 , 95, 355-363	18
1120	In vitro antioxidant and antiproliferative activities of nine <i>Salvia</i> species. 2014 , 28, 2278-85	47
1119	Phytochemical, antioxidant, antibacterial, and α -amylase inhibitory properties of different extracts from betel leaves. 2014 , 62, 47-52	33
1118	The protective effect of <i>Phoenix dactylifera</i> L. seeds against CCl ₄ -induced hepatotoxicity in rats. 2014 , 155, 736-43	53
1117	Garlic (<i>Allium sativum</i> L.) husk waste as a potential source of phenolic compounds: Influence of extracting solvents on its antimicrobial and antioxidant properties. 2014 , 62, 34-41	75
1116	Investigation of antibrowning activity of pine needle (<i>Cedrus deodara</i>) extract with fresh-cut apple slice model and identification of the primary active components. 2014 , 239, 669-678	14
1115	Evaluation of the antioxidant potential of <i>Pittosporum dasycaulon</i> Miq. stem bark. 2014 , 23, 539-545	4
1114	Evaluation of nutraceutical properties of <i>Laportea interrupta</i> (L.) chew. 2014 , 23, 577-585	4
1113	Immuno-enhancement effects of ethanol extract from <i>Cyrtomium macrophyllum</i> (Makino) Tagawa on cyclophosphamide-induced immunosuppression in BALB/c mice. 2014 , 155, 769-75	29
1112	Hepatoprotective activity of date fruit extracts against dichloroacetic acid-induced liver damage in rats. 2014 , 9, 119-130	28
1111	CeO ₂ and ZnO nanoparticles change the nutritional qualities of cucumber (<i>Cucumis sativus</i>). 2014 , 62, 2752-9	216

1110	Production of free and glycosylated isoflavones in in vitro soybean (<i>Glycine max</i> L.) hypocotyl cell suspensions and comparison with industrial seed extracts. 2014 , 119, 301-311	6
1109	Protective effect of flavonoid extract from Chinese bayberry (<i>Myrica rubra</i> Sieb. et Zucc.) fruit on alcoholic liver oxidative injury in mice. 2014 , 68, 521-9	36
1108	Correlation between lipid peroxidation and phenolics content in leaves and roots of sugar beet infected with <i>Rhizoctonia solani</i> . 2014 , 42, 199-203	2
1107	Prebiotic activity score and bioactive compounds in longan (<i>Dimocarpus longan</i> Lour.): influence of pectinase in enzyme-assisted extraction. 2014 , 51, 1947-55	22
1106	Selection of functional lactic acid bacteria as starter cultures for the fermentation of Korean leek (<i>Allium tuberosum</i> Rottler ex Sprengel.). 2014 , 191, 164-71	35
1105	Phytochemical Composition, Antioxidant, and Antibacterial Activities of Two <i>Syzygium</i> spp.. 2014 , 20, 45-54	2
1104	Hydrogen sulfide alleviates postharvest senescence of broccoli by modulating antioxidant defense and senescence-related gene expression. 2014 , 62, 1119-29	89
1103	Antioxidant and radical-scavenging activities of petal extracts of <i>Camellia japonica</i> ecotypes. 2014 , 55, 335-341	5
1102	Chemical composition of essential oils and in vitro antioxidant properties of extracts and essential oils of <i>Calamintha organifolia</i> and <i>Micromeria myrtifolia</i> , two Lamiaceae from the Lebanon flora. 2014 , 62, 405-411	34
1101	Bioactive and Physicochemical Properties of Persimmon as Affected by Drying Methods. 2014 , 32, 258-267	49
1100	Preliminary evaluation of antioxidant, antiproliferative and antimutagenic activities of pitomba (<i>Talisia esculenta</i>). 2014 , 59, 1233-1238	10
1099	Optimisation of the Ethanol-Based Heat Reflux Extraction of Isoflavones from <i>Pueraria lobata</i> (Willd.) Ohwi Root. 2014 , 955-959, 180-186	2
1098	Thermosonication as a potential quality enhancement technique of apple juice. 2014 , 21, 984-90	133
1097	<i>Rhizobium tibeticum</i> activated with a mixture of flavonoids alleviates nickel toxicity in symbiosis with fenugreek (<i>Trigonella foenum graecum</i> L.). 2014 , 23, 946-59	8
1096	Phenolic extract of <i>Dialium guineense</i> pulp enhances reactive oxygen species detoxification in aflatoxin B ₁ hepatocarcinogenesis. 2014 , 17, 875-85	22
1095	A Comparative Study on Antioxidant Potentials of Some Leafy Vegetables Consumed Widely in India. 2014 , 38, 365-373	3
1094	<i>Terminalia bellerica</i> aerial parts ethyl acetate extract exhibits antioxidant, anti-inflammatory and antifibrotic activity in carbon tetrachloride-intoxicated mice. 2014 , 8, 319-330	20
1093	Nutrients, phytochemicals and antioxidant activity in wild populations of <i>Allium ampeloprasum</i> L., a valuable underutilized vegetable. 2014 , 62, 272-279	40

1092	Postharvest pigmentation in red Chinese sand pears (<i>Pyrus pyrifolia</i> Nakai) in response to optimum light and temperature. 2014 , 91, 64-71	26
1091	Heavy metal contamination in South African medicinal plants: A cause for concern. 2014 , 93, 125-130	25
1090	In vitro anthelmintic activity of <i>Barleria buxifolia</i> on Indian adult earthworms and estimation of total flavonoid content. 2014 , 4, S233-S235	12
1089	Metabolomic profiling and antioxidant activity of some <i>Acacia</i> species. 2014 , 21, 400-8	37
1088	Assessing the authenticity of the white cabbage (<i>Brassica oleracea</i> var. capitata f. alba) cv. 'Varađinski' by molecular and phytochemical markers. 2014 , 60, 266-272	20
1087	Potential of nanofiltration for the concentration of bioactive compounds from watermelon juice. 2014 , 49, 2052-2060	26
1086	Antimicrobial polyphenols from small tropical fruits, tea and spice oilseeds. 2014 , 20, 241-51	7
1085	Supercritical Fluid Extraction Of Lemon Verbena (<i>Aloysia triphylla</i>): Process Kinetics and Scale-Up, Extract Chemical Composition and Antioxidant Activity, and Economic Evaluation. 2014 , 49, 569-579	7
1084	Pharmacological evaluation for anti-asthmatic and anti-inflammatory potential of <i>Woodfordia fruticosa</i> flower extracts. 2014 , 52, 804-13	15
1083	In vitro antioxidant, antimicrobial and anti-diabetic properties of polyphenols of <i>Passiflora ligularis</i> Juss. fruit pulp. 2014 , 3, 56-64	70
1082	The effect of in vitro digestion on the antioxidant activity of fruit extracts (<i>Carica papaya</i> , <i>Artocarpus heterophyllus</i> and <i>Annona marcgravii</i>). 2014 , 59, 1247-1251	56
1081	Extraction of bioactive compounds from peach palm pulp (<i>Bactris gasipaes</i>) using supercritical CO ₂ . 2014 , 93, 2-6	46
1080	In vitro antileukaemic activity of extracts from <i>Daphne gnidium</i> leaves against sensitive and multidrug resistant K562/R7 cells. 2014 , 35, 8991-8	4
1079	Effect of sprouting and light cycle on antioxidant activity of <i>Brassica oleracea</i> varieties. <i>Food Chemistry</i> , 2014 , 165, 379-87	8.5 40
1078	Jaboticaba Pomace Powder Obtained as a Co-product of Juice Extraction: A Comparative Study of Powder Obtained from Peel and Whole Fruit. 2014 , 62, 786-792	49
1077	Optimisation of antioxidant extraction from <i>Solanum tuberosum</i> potato peel waste by surface response methodology. <i>Food Chemistry</i> , 2014 , 165, 290-9	8.5 97
1076	Physicochemical, functional and sensory properties of mellorine enriched with different vegetable juices and TOPSIS approach to determine optimum juice concentration. 2014 , 7, 45-55	15
1075	Antiproliferative, antimutagenic and antioxidant activities of a Brazilian tropical fruit juice. 2014 , 59, 1319-1324	17

1074	Biochemical and biological assessment of the inhibitory potency of extracts from vinification byproducts of <i>Vitis vinifera</i> extracts against glycogen phosphorylase. 2014 , 67, 35-43	32
1073	Phytochemical properties and antioxidant capacities of various colored berries. 2014 , 94, 180-8	95
1072	Antioxidant Properties and Phenolic Composition of Greek Propolis Extracts. 2014 , 17, 511-522	23
1071	Effect of UV-C irradiation and low temperature storage on bioactive compounds, antioxidant enzymes and radical scavenging activity of papaya fruit. 2014 , 51, 3821-9	45
1070	Changes in Antioxidant Content, Rehydration Ratio and Browning Index during Storage of Edible Surface Coated and Dehydrated Tomato Slices. 2014 , 38, 1135-1144	14
1069	Seed germination and phytochemical evaluation in seedlings of <i>Aloe arborescens</i> Mill.. 2014 , 148, 460-466	16
1068	Changes in phytochemical synthesis, chalcone synthase activity and pharmaceutical qualities of sabah snake grass (<i>Clinacanthus nutans</i> L.) in relation to plant age. 2014 , 19, 17632-48	45
1067	Atividade antibacteriana do extrato hidroalcoólico de <i>Punica granatum</i> Linn. sobre <i>Staphylococcus</i> spp. isolados de leite bovino. 2014 , 34, 626-632	6
1066	Effect of processing systems on the quality and stability of Chemlali olive oils. 2014 , 63, 311-23	29
1065	Antioxidant and sensorial properties of linden honey with dried apricots. 2014 , 11, 1861-70	4
1064	Antioxidant and deodorizing activities of phenolic components in chestnut inner shell extracts. 2015 , 73, 99-105	28
1063	Effect of different soaking conditions on inhibitory factors and bioaccessibility of iron and zinc in pearl millet. 2015 , 66, 46-52	16
1062	Effects of extracts from <i>Gynura bicolor</i> (Roxb. & Willd.) DC. on iron bioavailability in rats. 2015 , 23, 425-432	8
1061	Analysis of Genotype, Environment, and Their Interaction Effects on the Phytochemicals and Antioxidant Capacities of Red Rice (<i>Oryza sativa</i> L.). 2015 , 92, 204-210	19
1060	The Therapeutic Potential of Products based on Polyphenols from Wine Grapes in Cardiovascular Diseases. 2015 , 341-352	
1059	Synergistic topical application of salt-processed <i>Phellodendron amurense</i> and <i>Sanguisorba officinalis</i> Linne alleviates atopic dermatitis symptoms by reducing levels of immunoglobulin E and pro-inflammatory cytokines in NC/Nga mice. 2015 , 12, 7657-64	16
1058	Determination of flavonoid in pulp of different Japanese persimmon cultivars by HPLC. 2015 , 117-122	1
1057	Investigation of cytokines, oxidative stress, metabolic, and inflammatory biomarkers after orange juice consumption by normal and overweight subjects. 2015 , 59, 28147	28

1056	MICROPROPAGATION AFFECTS NOT ONLY THE FRUIT MORPHOLOGY OF LOWBUSH BLUEBERRY (VACCINIUM ANGUSTIFOLIUM AIT.) BUT ALSO ITS MEDICINAL PROPERTIES. 2015 , 137-142	2
1055	Chemical composition and antioxidant activity in different tissues of brassica vegetables. 2015 , 20, 1228-43	74
1054	Authentication of geographical origin and crop system of grape juices by phenolic compounds and antioxidant activity using chemometrics. 2015 , 80, C584-93	41
1053	Dehydration Kinetics and Changes of Bioactive Compounds of Tulip and Poppy Petals as a Natural Colorant under Vacuum and Oven Conditions. 2015 , 39, 2096-2106	17
1052	Extraction of Flavonoids from Tetrastigma hemsleyanum Diels et Gilg and Their Antioxidant Activity. 2015 , 39, 2197-2205	19
1051	Extraction Kinetics of phytochemicals and antioxidant activity during black tea (<i>Camellia sinensis</i> L.) brewing. 2015 , 14, 74	41
1050	Biomedical Activity and Related Volatile Compounds of Thai Honeybees from 3 Different Honeybee Species. 2015 , 80, M2228-40	14
1049	Comprehensive Evaluation of Antioxidant Properties and Volatile Compounds of Sudanese Honeybees. 2015 , 39, 349-359	15
1048	Effects of Drying on Polyphenol Oxidase and Antioxidant Activity of <i>Morus alba</i> Leaves. 2015 , 39, 2811-2819	17
1047	Antioxidant Activity of Polyphenolic Rich <i>Moringa oleifera</i> Lam. Extracts in Food Systems. 2015 , 39, 733-741	8
1046	Bioactive Compounds and Fruit Quality of Green Sweet Pepper Grown under Different Colored Shade Netting during Postharvest Storage. 2015 , 80, H2612-8	33
1045	HPLC-DAD System-Based Phenolic Content Analysis and In Vitro Antioxidant Activities of Rice Bran Obtained from Aush Dhan (<i>Oryza Sativa</i>) of Bangladesh. 2015 , 39, 462-470	3
1044	Leaves of <i>Vallisneria</i> Finds Source to Anti Dermatitis: Enriching Wetland Ecosystem. 2015 , 05,	
1043	Oxidative Stress-Based Photodynamic Therapy with Synthetic Sensitizers and/or Natural Antioxidants. 2015 ,	3
1042	Metabolomic profiling, antioxidant capacity and in vitro anticancer activity of some compositae plants growing in Saudi Arabia. 2015 , 9, 764-774	8
1041	Prolonged heating of honey increases its antioxidant potential but decreases its antimicrobial activity. 2015 , 12, 134	10
1040	Polyphenolic constituents and antioxidant/antiradical activity in different extracts of <i>Alstonia scholaris</i> (Linn.). 2015 , 14, 3190-3197	1
1039	Bacterial inoculation effect on soil biological properties, growth, grain yield, total phenolic and flavonoids contents of common buckwheat (<i>Fagopyrum esculentum</i> Moench) under hilly ecosystems of North-East India. 2015 , 9, 1110-1117	5

1038	Beneficial effects of ethanol extracts of Red Liriope platyphylla on vascular dysfunction in the aorta of spontaneously hypertensive rats. 2015 , 31, 13-23	8
1037	Phytochemical Characterization of Chinese Bayberry (<i>Myrica rubra</i> Sieb. et Zucc.) of 17 Cultivars and Their Antioxidant Properties. 2015 , 16, 12467-81	39
1036	Anti-glycation activities of phenolic constituents from <i>Silybum marianum</i> (Milk Thistle) flower in vitro and on human explants. 2015 , 20, 3549-64	15
1035	Changes in flavonoids concentration of Hawthorn (<i>Crataegus pinnatifida</i>) in response to exogenous amino acids. 2015 , 7, 193-199	1
1034	Bioguided isolation of an antioxidant compound from <i>Combretum racemosum</i> P.Beav leaf. 2015 , 8, 2339	1
1033	Antioxidant capacity of different African seeds and vegetables and correlation with the contents of ascorbic acid, phenolics and flavonoids. 2015 , 9, 454-461	2
1032	Atividade gastroprotetora do extrato etanólico de <i>Pavonia alnifolia</i> A.St.-Hil.. 2015 , 17, 392-397	2
1031	Physicochemical Characterization and Enhancement of the Antioxidant Potential of <i>Ocimum gratissimum</i> Enriched Pepper Soup Mix. 2015 , 7, 408-415	
1030	Changes in phenolics and protein content during seed germination of <i>Carthamus tinctorius</i> L.. 2015 , 72,	
1029	Optimisation of Ultrasonic Conditions as an Advanced Extraction Technique for Recovery of Phenolic Compounds and Antioxidant Activity from <i>Macadamia tetraphylla</i> Skin Waste. 2015 , 3, 302-320	10
1028	Effects of Salt and Water Stress on Plant Growth and on Accumulation of Osmolytes and Antioxidant Compounds in Cherry Tomato. 2015 , 43, 1-11	54
1027	Polyphenol-rich extract of <i>Vernonia amygdalina</i> (Del.) leaves ameliorated cadmium-induced alterations in feeding pattern and urine volume of male Wistar rats. 2015 , 4, 284-92	8
1026	Antioxidant and acetylcholinesterase activities of three species of the family Lamiaceae. 2015 , 43, 331-335	1
1025	Optimization of Aqueous Extraction Conditions for Recovery of Phenolic Content and Antioxidant Properties from <i>Macadamia tetraphylla</i> Skin Waste. 2015 , 4, 699-718	14
1024	Effect of Chitosan Coating on the Postharvest Quality and Antioxidant Enzyme System Response of Strawberry Fruit during Cold Storage. 2015 , 4, 501-523	99
1023	Comparative Evaluation of Different Extraction Techniques and Solvents for the Assay of Phytochemicals and Antioxidant Activity of Hashemi Rice Bran. 2015 , 20, 10822-38	53
1022	The Antioxidant Properties and Inhibitory Effects on HepG2 Cells of Chicory Cultivated Using Three Different Kinds of Fertilizers in the Absence and Presence of Pesticides. 2015 , 20, 12061-75	7
1021	The antioxidant activity and their major antioxidant compounds from <i>Acanthopanax senticosus</i> and <i>A. koreanum</i> . 2015 , 20, 13281-95	36

1020	Antioxidant potential of common leafy vegetables in Bangladesh. 2015 , 44, 51-57	4
1019	Phytotoxicity of <i>Solanum aculeatissimum</i> Jacq. leaves extract. 2015 , 10, 1442-1449	
1018	Effects of <i>Tithonia diversifolia</i> (Hemsl.) A. Gray extract on adipocyte differentiation of human mesenchymal stem cells. 2015 , 10, e0122320	22
1017	Comparative Transcriptomes Analysis of Red- and White-Fleshed Apples in an F1 Population of <i>Malus sieversii</i> f. <i>niedzwetzkyana</i> Crossed with <i>M. domestica</i> 'Fuji'. 2015 , 10, e0133468	22
1016	Identification of Salt Stress Biomarkers in Romanian Carpathian Populations of <i>Picea abies</i> (L.) Karst. 2015 , 10, e0135419	21
1015	Transcript Quantification by RNA-Seq Reveals Differentially Expressed Genes in the Red and Yellow Fruits of <i>Fragaria vesca</i> . 2015 , 10, e0144356	35
1014	Specific Changes of Exocarp and Mesocarp Occurring during Softening Differently Affect Firmness in Melting (MF) and Non Melting Flesh (NMF) Fruits. 2015 , 10, e0145341	7
1013	Research on the quality of the wine grapes in corridor area of China. 2015 , 35, 38-44	7
1012	Natural Products as Antibacterial Agents – Antibacterial Potential and Safety of Post-distillation and Waste Material from <i>Thymus vulgaris</i> L., Lamiaceae. 2015 ,	3
1011	Phytochemical, Antioxidant and Anti-Cancer Properties of <i>Euphorbia tirucalli</i> Methanolic and Aqueous Extracts. 2015 , 4, 647-61	32
1010	Antioxidant and antimycotic activities of two native <i>lavandula</i> species from portugal. 2015 , 2015, 570521	25
1009	In Vitro Ion Chelating, Antioxidative Mechanism of Extracts from Fruits and Barks of <i>Tetrapleura tetraptera</i> and Their Protective Effects against Fenton Mediated Toxicity of Metal Ions on Liver Homogenates. 2015 , 2015, 423689	17
1008	Evaluation of Toxicity and Antimicrobial Activity of an Ethanolic Extract from Leaves of <i>Morus alba</i> L. (Moraceae). 2015 , 2015, 513978	22
1007	Phytochemical Constituents, Antioxidant and Antiproliferative Properties of a Liverwort, <i>Lepidozia borneensis</i> Stephani from Mount Kinabalu, Sabah, Malaysia. 2015 , 2015, 936215	6
1006	Antioxidant Activity and Total Phenolic and Flavonoid Content of Various Solvent Extracts from In Vivo and In Vitro Grown <i>Trifolium pratense</i> L. (Red Clover). 2015 , 2015, 643285	67
1005	Antioxidant Potential in Different Parts and Callus of <i>Gynura procumbens</i> and Different Parts of <i>Gynura bicolor</i> . 2015 , 2015, 147909	26
1004	Antioxidants in Varieties of Chicory (<i>Cichorium intybus</i> L.) and Wild Poppy (<i>Papaver rhoeas</i> L.) of Southern Italy. 2015 , 2015, 1-8	24
1003	In Vitro Pharmacological Activities and GC-MS Analysis of Different Solvent Extracts of <i>Lantana camara</i> Leaves Collected from Tropical Region of Malaysia. 2015 , 2015, 506413	41

1002	Sea Buckthorn Leaf Extract Protects Jejunum and Bone Marrow of (60)Cobalt-Gamma-Irradiated Mice by Regulating Apoptosis and Tissue Regeneration. 2015 , 2015, 765705	13
1001	ANTI-NEPHRITIC POTENTIAL OF N-BUTANOLIC FRACTION OF BUTEA MONOSPERMA (LAM.) FLOWERS ON DOXORUBICIN INDUCED NEPHROTIC SYNDROME IN RATS. 2015 , 6, 478-488	0
1000	CHEMICAL AND ANTIOXIDANT PROPERTIES OF FULLY MATURED RASPBERRY FRUITS (RUBUS IDAEUS L.) PICKED IN DIFFERENT MOMENTS OF HARVESTING SEASON. 2015 , 211-218	1
999	Natural insecticides and phytochemical analysis of gaggassa (<i>Agarista salicifolia</i>) plant leaves against brown banded cockroach. 2015 , 9, 1111-1117	
998	Antioxidant and Sensorial Properties of Polyfloral Honey with Dried Apricots after One Year of Storage. 2015 , 2015, 1-7	2
997	Optimisation of Ultrasonic-Microwave-Assisted Extraction Conditions for Polysaccharides from Mulberry(<i>Morus atropurpurea</i> Roxb) Leaves and Evaluation of Antioxidant Activities in vitro. 2015 , 5,	2
996	Antibacterial activities, antioxidant contents and antioxidant properties of three traditional Chinese medicinal extracts. 2015 , 10,	5
995	Toxicity of antioxidative extract collected from <i>Styela clava</i> tunicis in ICR mice. 2015 , 31, 125-33	2
994	Antioxidant, Antimicrobial, Cytotoxic and Anticholinesterase Activities of Seven Mushroom Species with their Phenolic Acid Composition. 2015 , 02,	11
993	Estimation of Total Phenolic and Flavonoid Contents in Some Medicinal Plants and Their Antioxidant Activities. 2015 , 15, 53-60	1
992	Anti-oxidant, hypoglycemic and anti-hyperglycemic properties of <i>Syzygium calophyllifolium</i> . 2015 , 10, 672	9
991	In vitro anti-oxidant and cytotoxic analysis of <i>Pogostemon mollis</i> Benth. 2015 , 11, 148	10
990	Effects of Flavonoid-rich Plant Extracts on In vitro Ruminant Methanogenesis, Microbial Populations and Fermentation Characteristics. 2015 , 28, 530-7	39
989	Bioactive Compounds in Wild, In vitro Obtained, Ex vitro Adapted, and Acclimated Plants of <i>Centaurea davidovii</i> (Asteraceae). 2015 , 10, 1934578X1501000	3
988	ISOLATION OF QUERCETIN FROM FLOWER PETALS, ESTIMATION OF TOTAL PHENOLIC, TOTAL FLAVONOID AND ANTIOXIDANT ACTIVITY OF THE DIFFERENT PARTS OF RHODODENDRON ARBOREUM SMITH. 2015 , 12, 34-40	6
987	Antioxidant and Anti-Inflammatory Properties of Solid-State Fermented Products from a Medicinal Mushroom, <i>Taiwanofungus salmoneus</i> (Higher Basidiomycetes) from Taiwan. 2015 , 17, 21-32	8
986	Analyses and profiling of extract and fractions of neglected weed <i>Mimosa pudica</i> Linn. traditionally used in Southeast Asia to treat diabetes. 2015 , 99, 144-152	20
985	Increased tolerance to salt stress in OPDA-deficient rice ALLENE OXIDE CYCLASE mutants is linked to an increased ROS-scavenging activity. 2015 , 66, 3339-52	100

984	Effect of UV-B Irradiation on Physiologically Active Substance Content and Antioxidant Properties of the Medicinal Caterpillar Fungus <i>Cordyceps militaris</i> (Ascomycetes). 2015 , 17, 241-53	14
983	Analgesic and acetylcholinesterase inhibition potential of polyphenols from <i>Scopolia crenata</i> (Flacourtiaceae): An endemic medicinal plant of India. 2015 , 73, 134-143	13
982	Evaluation of antioxidant, anti-inflammatory, and antiulcer properties of <i>Vaccinium leschenaultii</i> Wight: A therapeutic supplement. 2015 , 23, 376-386	16
981	Quality assessment of pear juice under ultrasound and commercial pasteurization processing conditions. 2015 , 64, 452-458	99
980	Agronomic, nutraceutical and molecular variability of feijoa (<i>Acca sellowiana</i> (O. Berg) Burret) germplasm. 2015 , 191, 1-9	29
979	Nutrients and bioactive compounds content of <i>Baillonella toxisperma</i> , <i>Trichoscypha abut</i> and <i>Pentaclethra macrophylla</i> from Cameroon. 2015 , 3, 292-301	11
978	In vitro antioxidant and cholinesterase inhibitory activities of methanolic fruit extract of <i>Phyllanthus acidus</i> . 2015 , 15, 403	22
977	Effects of Cultivars, Organic Cropping Management, and Environment on Antioxidants in Whole Grain Rice. 2015 , 92, 364-369	4
976	Potential biological efficacy of <i>Pinus</i> plant species against oxidative, inflammatory and microbial disorders. 2016 , 16, 35	27
975	Antibacterial activity of polyphenol-rich extract of selected wild honey collected in Sabah, Malaysia. 2015 , 54, 163-172	6
974	In vitro antioxidant and free radical scavenging activity of different parts of <i>Tabebuia pallida</i> growing in Bangladesh. 2015 , 8, 621	113
973	The effect of high hydrostatic pressure on the physiological and biochemical properties of pepper (<i>Capsicum annum</i> L.) seedlings. 2015 , 35, 396-404	6
972	Phytochemical, Cytotoxic and Immunomodulatory Analysis of an Indian Blackberry <i>Rubus fruticosus</i> . 2015 , 5, 339-348	1
971	Selective fractioning of <i>Pseudotsuga menziesii</i> bark and chemical characterization in view of an integrated valorization. 2015 , 74, 998-1007	44
970	Anthocyanins in <i>Rubus</i> fruits and antioxidant and anti-inflammatory activities in RAW 264.7 cells. 2015 , 24, 1879-1886	25
969	Effect of extraction solvents on recovery of bioactive compounds and antioxidant properties from macadamia (<i>Macadamia tetraphylla</i>) skin waste. 2015 , 1, 1115646	44
968	Altitudinal Variation of Anti-Human-Pathogenic-Bacterial Activity and Antioxidative Properties of Darjeeling Himalayan <i>Marchantia polymorpha</i> L.. 2015 , 5, 33-42	3
967	Glutathione S-transferase pi (GST-pi) inhibition and anti-inflammation activity of the ethyl acetate extract of <i>Streptomyces</i> sp. strain MJM 8637. 2015 , 22, 744-51	2

966	Antioxidation, angiotensin converting enzyme inhibition activity, nattokinase, and antihypertension of <i>Bacillus subtilis</i> (natto)-fermented pigeon pea. 2015 , 23, 750-757		37
965	Protective effect of <i>Dalbergia sissoo</i> Roxb. ex DC. (family: Fabaceae) leaves against experimentally induced diarrhoea and peristalsis in mice. 2015 , 31, 1229-35		14
964	Effect of maturity stage at harvest on antioxidant capacity and total phenolics in kiwifruits (<i>Actinidia</i> spp.) grown in Korea. 2015 , 56, 841-848		20
963	Non-targeted metabolomics and scavenging activity of reactive oxygen species reveal the potential of <i>Salicornia brachiata</i> as a functional food. 2015 , 13, 21-31		66
962	Studies on quality of orthodox teas made from anthocyanin-rich tea clones growing in Kangra valley, India. <i>Food Chemistry</i> , 2015 , 176, 357-66	8.5	48
961	Differential physiological and biochemical responses of two <i>Vigna</i> species under enhanced UV-B radiationPeer review under responsibility of The Egyptian Society of Radiation Sciences and Applications.View all notes. 2015 , 8, 173-181		22
960	In vitro anti-cataract evaluation of standardised <i>Abies pindrow</i> leaf extract using isolated goat lenses. 2015 , 29, 1145-8		5
959	Bacterial bioeffectors delay postharvest fungal growth and modify total phenolics, flavonoids and anthocyanins in blackberries. 2015 , 61, 437-443		13
958	Composition of <i>Catalpa ovata</i> Seed Oil and Flavonoids in Seed Meal as Well as Their Antioxidant Activities. 2015 , 92, 361-369		6
957	How Cultivars Influence Fruit Composition. 2015 , 139-145		3
956	Identifying the impact of ultrasound-assisted extraction on polysaccharides and natural antioxidants from <i>Eucommia ulmoides</i> Oliver. 2015 , 50, 473-481		25
955	Effects of flavonoids-rich Chinese bayberry (<i>Myrica rubra</i> Sieb. et Zucc.) pulp extracts on glucose consumption in human HepG2 cells. 2015 , 14, 144-153		42
954	Red bayberry extract prevents high-fat diet-induced metabolic disorders in C57BL/6 mice. 2015 , 14, 278-288		20
953	Extracts from mango peel by-product obtained by supercritical CO ₂ and pressurized solvent processes. 2015 , 62, 131-137		70
952	Nutrient profile of porridge made from <i>Eleusine coracana</i> (L.) grains: effect of germination and fermentation. 2015 , 52, 6024-30		12
951	Recovery potential of cold press byproducts obtained from the edible oil industry: physicochemical, bioactive, and antimicrobial properties. 2015 , 63, 2305-13		49
950	A comparative study on bioactive constituents between wild and propagated. 2015 , 13, 25-29		7
949	Bioactive compounds of tomato fruits from transgenic plants tolerant to drought. 2015 , 61, 609-614		5

948	Transcriptomic basis of functional difference and coordination between seeds and the silique wall of <i>Brassica napus</i> during the seed-filling stage. 2015 , 233, 186-199	4
947	Extraction of phenolic compounds from pepper-rosmarin (<i>Lippia sidoides</i> Cham.) leaves by sequential extraction in fixed bed extractor using supercritical CO ₂ , ethanol and water as solvents. 2015 , 99, 68-75	52
946	Effect of pH and Temperature on Antioxidant Levels of Tomato Wine. 2015 , 39, 91-100	10
945	Quality changes in high pressure processed ginger paste under refrigerated storage. 2015 , 10, 18-25	11
944	Hull extracts from pigmented rice exert antioxidant effects associated with total flavonoid contents and induce apoptosis in human cancer cells. 2015 , 24, 241-247	3
943	Chemical composition and potential bioactivity of strawberry pomace. 2015 , 5, 5397-5405	24
942	The Effect of Chitosan Coating on the Quality and Nutraceutical Traits of Sweet Cherry During Postharvest Life. 2015 , 8, 394-408	93
941	Changes of the antioxidant capacity in <i>Gynura bicolor</i> DC under different light sources. 2015 , 184, 40-45	13
940	Physicochemical, antioxidant and anti-cancer activity of a <i>Eucalyptus robusta</i> (Sm.) leaf aqueous extract. 2015 , 64, 167-174	24
939	Eckol Improves Growth, Enzyme Activities, and Secondary Metabolite Content in Maize (<i>Zea mays</i> cv. Border King). 2015 , 34, 410-416	25
938	Free radicals quenching potential, protective properties against oxidative mediated ion toxicity and HPLC phenolic profile of a Cameroonian spice:. 2015 , 2, 792-805	12
937	In-vitro Anthelmintic Efficacy of Aqueous Extract of <i>Scindapsus officinalis</i> (Roxb.) Schott Fruits Against <i>Haemonchus contortus</i> of Small Ruminants. 2015 , 85, 705-709	2
936	Determination of pH-dependent antioxidant activity of palm (<i>Borassus flabellifer</i>) polyphenol compounds by photoluminol and DPPH methods: a comparison of redox reaction sensitivity. 2015 , 5, 633-640	9
935	Antioxidant polyphenol-rich extracts from the medicinal plants <i>Antirhea borbonica</i> , <i>Doratoxylon apetalum</i> and <i>Gouania mauritiana</i> protect 3T3-L1 preadipocytes against H ₂ O ₂ , TNF α and LPS inflammatory mediators by regulating the expression of superoxide dismutase and NF- κ B genes. 2015 , 12, 10	56
934	Evaluation of antioxidant activity of extracts of banana inflorescences (<i>Musa cavendishii</i>). 2015 , 1-8	5
933	Role of probiotic <i>Lactobacillus fermentum</i> KKL1 in the preparation of a rice based fermented beverage. 2015 , 188, 161-8	57
932	Influence of modified atmosphere packaging on shelf-life of green chillies (<i>Capsicum annuum</i> L.). 2015 , 4, 1-9	40
931	Cerium nanoparticles synthesized using aqueous extract of <i>Centella asiatica</i> : characterization, determination of free radical scavenging activity and evaluation of efficacy against cardiomyoblast hypertrophy. 2015 , 5, 21074-21083	20

930	In vitro antioxidant potential of Shemamruthaa (a herbal formulation) and its anticancer activity in the MCF-7 cell line. 2015 , 5, 23125-23133	2
929	Comparative chemistry and biological properties of the solid residues from hydrodistillation of Spanish populations of <i>Rosmarinus officinalis</i> L.. 2015 , 66, e079	7
928	Investigation of antidiabetic action of <i>Antidesma bunioides</i> extract in type 1 diabetes. 2015 , 121, 116-22	15
927	Evaluation of antioxidant potential of ethyl acetate fraction of <i>Rosmarinus officinalis</i> L. and its major components. 2015 , 58, 715-722	13
926	Phenolic Profiles, Phytochemicals and Mineral Content of Decoction and Infusion of <i>Opuntia ficus-indica</i> Flowers. 2015 , 70, 388-94	21
925	Bioactive compounds in different hazelnut varieties and their skins. 2015 , 43, 203-208	30
924	Postdistillation waste material of thyme (<i>Thymus vulgaris</i> L., Lamiaceae) as a potential source of biologically active compounds. 2015 , 74, 457-464	20
923	Asteraceae species with most prominent bioactivity and their potential applications: A review. 2015 , 76, 604-615	77
922	Induction and resistance against <i>Fusarium</i> wilt disease of tomato by using sweet basil (<i>Ocimum basilicum</i> L) extract. 2015 , 95, 689-701	11
921	Optimal red:blue ratio in led lighting for nutraceutical indoor horticulture. 2015 , 193, 202-208	79
920	Major essential oil constituents, total phenolics and flavonoids content and antioxidant activity of <i>Salvia officinalis</i> plant in response to nano-titanium dioxide. 2015 , 20, 249-256	56
919	Composição química e fitoquímica das farinhas da casca e da semente de lichias (<i>Litchi chinensis</i> Sonn) cultivar 'Bengal'. 2015 , 45, 329-334	5
918	Antioxidant property of solvent extract and acid/alkali hydrolysates from rice hulls. 2015 , 11, 85-91	22
917	The effect of five <i>Taraxacum</i> species on in vitro and in vivo antioxidant and antiproliferative activity. 2015 , 6, 2787-93	26
916	Principal component and hierarchical cluster analysis to select natural elicitors for enhancing phytochemical content and antioxidant activity of lettuce sprouts. 2015 , 193, 13-21	15
915	Total phenolics, flavonoids, tannins and antioxidant activity of lima beans conserved in a Brazilian Genebank. 2015 , 45, 335-341	11
914	Aspects of mycorrhizal colonization in adaptation of sweet marjoram (<i>Origanum majorana</i> L.) grown on industrially polluted soil. 2015 , 39, 461-468	11
913	Antioxidant, antimicrobial activities and total flavonoid contents of <i>Cirsium bulgaricum</i> DC. leaf extracts. 2015 , 1, 43-43	2

912	Effects of MeJA and SA elicitation on secondary metabolic activity, antioxidant content and callogenesis in <i>Phyllanthus pulcher</i> . 2015 , 38, 265-272	13
911	<i>Polytrichum commune</i> L.ex Hedw ethyl acetate extract-triggered perturbations in intracellular Ca^{2+} homeostasis regulates mitochondrial-dependent apoptosis. 2015 , 172, 410-20	6
910	Harmaline and hispidin from <i>Peganum harmala</i> and <i>Inonotus hispidus</i> with binding affinity to <i>Candida rugosa</i> lipase: In silico and in vitro studies. 2015 , 62, 1-7	29
909	Antiproliferative and antioxidant properties of anthocyanin rich extracts from blueberry and blackcurrant juice. 2015 , 16, 2352-65	122
908	Evaluation of Actual Antioxidant Capacity of Papaya (<i>Carica papaya</i>) Using an In Vitro Gastrointestinal Model. 2015 , 15, 26-35	
907	Phytochemical screening of <i>Phthirusa pyrifolia</i> leaf extracts: Free-radical scavenging activities and environmental toxicity. 2015 , 99, 132-137	10
906	Extraction optimization, characterization and antioxidant activity in vitro of polysaccharides from mulberry (<i>Morus alba</i> L.) leaves. 2015 , 128, 52-62	128
905	Physicochemical properties and volatile components of wine vinegars with high acidity based on fermentation stage and initial alcohol concentration. 2015 , 24, 445-452	7
904	Supplementing diet with blackberry extract causes a catabolic response with increments in insulin sensitivity in rats. 2015 , 70, 170-5	13
903	Efficacy of Aqueous Ozone and Chlorine in Combination with Passive Modified Atmosphere Packaging on the Postharvest Shelf-Life Extension of Green Chillies (<i>Capsicum annum</i> L.). 2015 , 8, 1386-1392	27
902	Enzymatic processing of pigmented and non pigmented rice bran on changes in oryzanol, polyphenols and antioxidant activity. 2015 , 52, 6538-46	16
901	Modelling the extraction of phenolic compounds and in vitro antioxidant activity of mixtures of green, white and black teas (<i>Camellia sinensis</i> L. Kuntze). 2015 , 52, 6966-6977	19
900	Quality attributes, moisture sorption isotherm, phenolic content and antioxidative activities of tomato (<i>Lycopersicon esculentum</i> L.) as influenced by method of drying. 2015 , 52, 7059-7069	5
899	Characterization of fermented sausages using <i>Lactobacillus plantarum</i> MLK 14-2 as starter culture. 2015 , 58, 349-358	4
898	Nutraceuticals and Antioxidant Activity of Prepared for Consumption Commercial Mushrooms <i>A garicus bisporus</i> and <i>P leurotus ostreatus</i> . 2015 , 38, 111-122	28
897	Production of fermented red beans with multiple bioactivities using co-cultures of <i>Bacillus subtilis</i> and <i>Lactobacillus delbrueckii</i> subsp. <i>bulgaricus</i> . 2015 , 63, 1281-1287	19
896	In vitro antioxidant properties, free radicals scavenging activities of extracts and polyphenol composition of a non-timber forest product used as spice: <i>Monodora myristica</i> . 2015 , 48, 15	51
895	Nutritional, fermentation and pharmacological studies of <i>Syzygium caryophyllatum</i> (L.) Alston and <i>Syzygium zeylanicum</i> (L.) DC fruits. 2015 , 1, 1018694	5

894	Effects of tannin-rich host plants on the infection and establishment of the entomopathogenic nematode <i>Heterorhabditis bacteriophora</i> . 2015 , 128, 31-6	9
893	Effect of cadmium and aluminum on growth, metabolite content and biological activity in <i>Drimys elata</i> (Jacq.) Hyacinthaceae. 2015 , 98, 142-147	12
892	Chemical Profiling of an Indian Herbal Formula Using Liquid Chromatography Coupled with Electro Spray Ionization Mass Spectrometry. 2015 , 48, 222-226	7
891	High-performance thin-layer chromatography linked with (bio)assays and mass spectrometry - a suited method for discovery and quantification of bioactive components? Exemplarily shown for turmeric and milk thistle extracts. 2015 , 1394, 137-47	30
890	Vitamin D2 content and antioxidant properties of fruit body and mycelia of edible mushrooms by UV-B irradiation. 2015 , 42, 38-45	43
889	Volatile profile, fatty acids composition and total phenolics content of brewers' spent grain by-product with potential use in the development of new functional foods. 2015 , 64, 34-42	69
888	Nutraceutical properties of the methanolic extract of edible mushroom <i>Cantharellus cibarius</i> (Fries): primary mechanisms. 2015 , 6, 1875-86	35
887	Effect of initial calorie intake via enteral nutrition in critical illness: a meta-analysis of randomised controlled trials. 2015 , 19, 180	36
886	Microbial interference ameliorates essential oil yield and diminishes root-knot infestation in sweet basil under field conditions. 2015 , 25, 1165-1179	21
885	White and dark kidney beans reduce colonic mucosal damage and inflammation in response to dextran sodium sulfate. 2015 , 26, 752-60	39
884	Antioxidant, antimicrobial, mineral, volatile, physicochemical and microbiological characteristics of traditional home-made Turkish vinegars. 2015 , 63, 144-151	68
883	Physiological responses of fenugreek seedlings and plants treated with cadmium. 2015 , 22, 10679-89	36
882	The antibiotic activity and mechanisms of sugarcane (<i>Saccharum officinarum</i> L.) bagasse extract against food-borne pathogens. <i>Food Chemistry</i> , 2015 , 185, 112-8	8.5 94
881	Bioactive properties of medicinal plants from the Algerian flora: Selecting the species with the highest potential in view of application purposes. 2015 , 77, 582-589	19
880	Toxicity and antioxidant capacity of <i>Frangula alnus</i> Mill. bark and its active component emodin. 2015 , 73, 923-9	16
879	The potential of autochthonous microbial culture encapsulation in a confined environment for phenol biodegradation. 2015 , 22, 15179-87	13
878	Effect of melatonin, salicylic acid and gibberellic acid on leaf essential oil and other secondary metabolites of bitter orange young seedlings. 2015 , 27, 487-496	25
877	Postharvest chitosan treatment affects quality, antioxidant capacity, antioxidant compounds and enzymes activities of 'Bayadi' table grapes after storage. 2015 , 197, 392-398	22

- 876 Vanda roxburghii chloroform extract as a potential source of polyphenols with antioxidant and cholinesterase inhibitory activities: identification of a strong phenolic antioxidant. **2015**, 15, 195 27
- 875 Effect of different cooking methods on phytochemical content and antioxidant capacity of Platycodon grandiflorum root. **2015**, 24, 1597-1602 5
- 874 Influence of a chitosan coating on the quality and nutraceutical traits of loquat fruit during postharvest life. **2015**, 197, 287-296 35
- 873 Alleviation of drought stress on rose geranium [Pelargonium graveolens (L.) Herit.] in terms of antioxidant activity and secondary metabolites by mycorrhizal inoculation. **2015**, 197, 373-380 59
- 872 Evaluation of antioxidant activity and oxidative stability of spice-added mayonnaise. **2015**, 24, 1285-1292 5
- 871 Multi-walled carbon nanotubes stimulate callus induction, secondary metabolites biosynthesis and antioxidant capacity in medicinal plant Satureja khuzestanica grown in vitro. **2015**, 94, 749-759 119
- 870 Simultaneous release of peptides and phenolics with antioxidant, ACE-inhibitory and anti-inflammatory activities from pinto bean (Phaseolus vulgaris L. var. pinto) proteins by subtilisins. **2015**, 18, 319-332 52
- 869 Afrostyrax lepidophyllus extracts exhibit in vitro free radical scavenging, antioxidant potential and protective properties against liver enzymes ion mediated oxidative damage. **2015**, 8, 344 6
- 868 Inhibitory effects of Ligustrum robustum (Rxb.) Blume extract on α -amylase and α -glucosidase. **2015**, 19, 204-213 18
- 867 Antioxidant and antibacterial properties of Citrus paradisi barks extracts during turkey sausage formulation and storage. **2015**, 4, 616-623 15
- 866 In vitro antioxidant and anti-lipoperoxidative activities of bark extracts of Xylopiya aethiopica against ion-mediated toxicity on liver homogenates. **2015**, 12, 195-204 5
- 865 Strategy of experimental design for intensification of solvent extraction of natural antioxidant flavonoids and phenols from buckthorn textured leaves. **2015**, 1, 1087109 8
- 864 Effects of Cd and Al stress on secondary metabolites, antioxidant and antibacterial activity of Hypoxis hemerocallidea Fisch. & C.A. Mey. **2015**, 97, 147-55 33
- 863 Effect of different operating conditions on the extraction of phenolic compounds in orange peel. **2015**, 96, 161-170 79
- 862 Phytochemicals and biological activities of Ruta chalepensis L. growing in Tunisia. **2015**, 12, 73-83 22
- 861 Antioxidant and hepatoprotective activity of vitex honey against paracetamol induced liver damage in mice. **2015**, 6, 2339-49 18
- 860 Accumulation of flavonoids and phenolic compounds in olive tree roots in response to mycorrhizal colonization: A possible mechanism for regulation of defense molecules. **2015**, 185, 40-3 35
- 859 Research on drug candidate anticholinesterase molecules from Achillea biebersteinii Afan. using by molecular docking and in vitro methods. **2015**, 24, 3794-3802 7

858	The discovery of potential anticholinesterase compounds from <i>Achillea millefolium</i> L.. 2015 , 76, 873-879	19
857	Antioxidant activities of cold-nature Tibetan herbs are significantly greater than hot-nature ones and are associated with their levels of total phenolic components. 2015 , 13, 609-17	9
856	Comparison of bulb and leaf quality, and antioxidant compounds of intermediate-day onion from organic and conventional systems. 2015 , 56, 427-436	13
855	Chemical and antioxidant parameters of dried forms of ginger rhizomes. 2015 , 77, 30-35	32
854	Effects of cooking and in vitro digestion of rice on phenolic profiles and antioxidant activity. 2015 , 76, 813-820	42
853	Antioxidant and antiglycation properties of different solvent extracts from Chinese olive (<i>Canarium album</i> L.) fruit. 2015 , 8, 1013-1021	33
852	Anthocyanins profile, total phenolics and antioxidant activity of two Romanian red grape varieties: Fetească neagră and Băbească neagră (<i>Vitis vinifera</i>). 2015 , 69,	2
851	Comparative and quantitative analysis of antioxidant and scavenging potential of <i>Indigofera tinctoria</i> Linn. extracts. 2015 , 13, 269-78	8
850	Seasonal variation in the effects of Mediterranean plant extracts on the exsheathment kinetics of goat gastrointestinal nematode larvae. 2015 , 131, 130-135	8
849	Cumin seed improves nutrient intake and milk production by dairy cows. 2015 , 210, 276-280	3
848	Postharvest trans-resveratrol and glycine betaine treatments affect quality, antioxidant capacity, antioxidant compounds and enzymes activities of 'El-Bayadi' table grapes after storage and shelf life. 2015 , 197, 350-356	13
847	Reducing postharvest pericarp browning and preserving health promoting compounds of litchi fruit by combination treatment of salicylic acid and chitosan. 2015 , 197, 555-563	47
846	Genetic variability for total phenolics, flavonoids and antioxidant activity of testaless seeds of a peanut recombinant inbred line population and identification of their controlling QTLs. 2015 , 204, 311-321	13
845	Phenolic content and antioxidant activity of cactus (<i>Opuntia ficus-indica</i> L.) flowers are modified according to the extraction method. 2015 , 64, 97-104	54
844	Antibacterial activity of spathe from <i>Phoenix dactylifera</i> L. against some food-borne pathogens. 2015 , 65, 241-246	23
843	Phenolic profiles, antioxidant capacity, and acetylcholinesterase inhibitory activity of eight South African seaweeds. 2015 , 27, 1599-1605	17
842	Dehydration and Degradation Kinetics of Bioactive Compounds for Mandarin Slices Under Vacuum and Oven Drying Conditions. 2015 , 39, 1098-1107	24
841	Phenolic compounds and antioxidant activity of Spanish commercial grape juices. 2015 , 38, 19-26	69

840	Characterization and comparison of phenolic composition, antioxidant capacity and instrumental taste profile of juices from different botanical origins. 2015 , 95, 1997-2006	48
839	Effect of different drying techniques on the phytochemical content and antioxidant activity of <i>Kappaphycus alvarezii</i> . 2015 , 27, 1717-1723	50
838	Flavonoid rich fraction of <i>Punica granatum</i> improves early diabetic nephropathy by ameliorating proteinuria and disturbed glucose homeostasis in experimental animals. 2015 , 53, 61-71	20
837	Box-Behnken design based multi-response analysis and optimization of supercritical carbon dioxide extraction of bioactive flavonoid compounds from tea (<i>Camellia sinensis</i> L.) leaves. 2015 , 52, 92-104	92
836	Resveratrol content and antioxidant properties of underutilized fruits. 2015 , 52, 383-90	102
835	The in vitro evaluation of antioxidative activity, α -glucosidase and α -amylase enzyme inhibitory of natural phenolic extracts. 2015 , 9, 324-31	12
834	Anthelmintic efficacy of aqueous extract of <i>Butea monosperma</i> (Lam.) Kuntze against <i>Haemonchus contortus</i> of sheep and goats. 2015 , 39, 200-5	8
833	Adsorption and desorption properties of macroporous resins for flavonoids from the extract of Chinese wolfberry (<i>Lycium barbarum</i> L.). 2015 , 93, 148-155	33
832	Rheological behaviour of enzyme clarified sapota (<i>Achras sapota</i> L) juice at different concentration and temperatures. 2015 , 52, 1896-910	14
831	Ameliorative effect of polyphenols from <i>Padina boergesenii</i> against ferric nitrilotriacetate induced renal oxidative damage: With inhibition of oxidative hemolysis and in vitro free radicals. 2015 , 30, 865-76	5
830	Methanolic extract of <i>Marrubium vulgare</i> ameliorates hyperglycemia and dyslipidemia in streptozotocin-induced diabetic rats. 2015 , 3, 37-44	52
829	Antioxidant activities of phenolics, flavonoids and vitamin C in two cultivars of fennel (<i>Foeniculum vulgare</i> Mill.) in responses to organic and bio-organic fertilizers. 2015 , 14, 91-99	17
828	Spatial and temporal dynamics of primary and secondary metabolism in <i>Phaseolus vulgaris</i> challenged by <i>Pseudomonas syringae</i> . 2015 , 153, 161-74	45
827	Secondary metabolism and antioxidants are involved in the tolerance to drought and salinity, separately and combined, in Tibetan wild barley. 2015 , 111, 1-12	92
826	Two level half factorial design for the extraction of phenolics, flavonoids and antioxidants recovery from palm kernel by-product. 2015 , 63, 238-248	98
825	Ultrasound-assisted enzymatic extraction (UAEE) of phytochemical compounds from mulberry (<i>Morus nigra</i>) must and optimization study using response surface methodology. 2015 , 63, 214-225	61
824	The supplementation of Korean mistletoe water extracts reduces hot flushes, dyslipidemia, hepatic steatosis, and muscle loss in ovariectomized rats. 2015 , 240, 477-87	21
823	Discrimination and characterisation of extra virgin olive oils from three cultivars in different maturation stages using Fourier transform infrared spectroscopy in tandem with chemometrics. <i>Food Chemistry</i> , 2015 , 174, 226-32	8.5 51

822	Postharvest responses of red and yellow sweet peppers grown under photo-selective nets. <i>Food Chemistry</i> , 2015 , 173, 951-6	8.5	39
821	Investigation of in vitro and in vivo antioxidant activities of flavonoids rich extract from the berries of <i>Rhodomyrtus tomentosa</i> (Ait.) Hassk. <i>Food Chemistry</i> , 2015 , 173, 194-202	8.5	98
820	Extraction of catechins from decaffeinated green tea for development of nanoemulsion using palm oil and sunflower oil based lipid carrier systems. 2015 , 147, 14-23		34
819	Fluctuations in the Levels of Antioxidant Compounds and Antioxidant Capacity of Ten Small Fruits During One Year of Frozen Storage. 2015 , 18, 21-32		19
818	Effect of sonication on different quality parameters of <i>Pinus massoniana</i> pollen. 2015 , 22, 174-81		11
817	Valorization of traditional foods: nutritional and bioactive properties of <i>Cicer arietinum</i> L. and <i>Lathyrus sativus</i> L. pulses. 2015 , 95, 179-85		31
816	The effects of modified and palliflex controlled atmosphere storage on postharvest quality and composition of İstanbul medlar fruit. 2015 , 99, 9-19		47
815	Genetic and phytochemical variability of six <i>Teucrium arduini</i> L. populations and their antioxidant/prooxidant behaviour examined by biochemical, macromolecule- and cell-based approaches. <i>Food Chemistry</i> , 2015 , 186, 298-305	8.5	11
814	Antinephrolithiatic and antioxidative efficacy of <i>Dolichos biflorus</i> seeds in a lithiasic rat model. 2015 , 53, 16-30		15
813	Fumigation with essential oils improves sensory quality and enhanced antioxidant ability of shiitake mushroom (<i>Lentinus edodes</i>). <i>Food Chemistry</i> , 2015 , 172, 692-8	8.5	71
812	Production of a novel fermented milk fortified with natural antioxidants and its analysis by NIR spectroscopy. 2015 , 62, 376-383		45
811	Phenolic compounds and antioxidant activity in red-fleshed apples. 2015 , 18, 1086-1094		79
810	<i>Limoniastrum guyonianum</i> methanol extract induces immunomodulatory and anti-inflammatory effects by activating cellular anti-oxidant activity. 2015 , 38, 84-91		10
809	Characteristics of physico-chemical properties of bilberry (<i>Vaccinium myrtillus</i> L.) jams with added herbs. 2015 , 52, 2815-23		10
808	Bioactivity of Meeker and Willamette raspberry (<i>Rubus idaeus</i> L.) pomace extracts. <i>Food Chemistry</i> , 2015 , 166, 407-413	8.5	36
807	Correlation among environmental factors, chemical composition and antioxidative properties of essential oil and extracts of chamomile (<i>Matricaria chamomilla</i> L.) collected in Molise (South-central Italy). 2015 , 63, 256-263		69
806	Antioxidant activity and phenolic content in genotypes of Indian jujube (<i>Zizyphus mauritiana</i> Lamk.). 2016 , 9, S1044-S1052		49
805	Assessment of the antioxidant properties of the caper fruit (<i>Capparis spinosa</i> L.) from BahrainPeer review under responsibility of University of Bahrain.View all notes. 2016 , 19, 1-7		15

804	Phenolic contents and antioxidant activity of ethanolic extract of <i>Capparis spinosa</i> . 2016 , 68, 135-142	32
803	Phytochemical composition, cytotoxicity and in vitro antiplasmodial activity of fractions from <i>Alafia barteri</i> olive (Hook F. Icon)-Apocynaceae. 2016 , 20, 2-6	6
802	Centesimal composition and bioactive compounds in African mustards used as condiments in Ivory Coast. 2016 , 10, 87-93	1
801	Antioxidant Potential of the Giant Mushroom, <i>Macrocybe gigantea</i> (Agaricomycetes), from India in Different Drying Methods. 2016 , 18, 133-40	4
800	Anti-Inflammation Properties of Fruiting Bodies and Submerged Cultured Mycelia of Culinary-Medicinal Higher Basidiomycetes Mushrooms. 2016 , 18, 999-1009	7
799	Bioactive properties of some selected Libyan plants. 2016 , 10, 67-76	2
798	Investigation of phytochemical composition, evaluation of antioxidant, antibacterial activities and toxicity study of <i>Embllica officinalis</i> and <i>Terminalia bellirica</i> fruits. 2016 , 9, 96	2
797	ANTIOXIDANT, ANTI-INFLAMMATORY, AND ANTIDIABETIC ACTIVITY OF HYDROALCOHOLIC EXTRACT OF <i>OCIMUM SANCTUM</i> : AN IN-VITRO AND IN-SILICO STUDY. 2016 , 9, 44	4
796	Bioactive Constituents and Antioxidant Activity of Some Carpathian Basin Honeys. 2016 , 11, 1934578X1601100	
795	Estimate of genetic parameters in bioactive and micronutrients compounds of maize. 2016 , 11, 3123-3133	4
794	Phenolic Content and Antioxidant Capacity of Selected Cucurbit Fruits Extracted with Different Solvents. 2016 , 06,	8
793	Therapeutic effect of ethyl acetate extract from <i>Asparagus cochinchinensis</i> on phthalic anhydride-induced skin inflammation. 2016 , 32, 34-45	12
792	Effect of Soaking, Cooking and Germination on Chemical Constituents and Bioactive Compounds as well as their Cytotoxic Activities of Black Bean Extracts. 2016 , 04,	3
791	Phytochemical composition and antioxidant activity of extracts of some medicinal plants in Tunisia. 2016 , 4, 159	2
790	The Mater-Bi biodegradable film for strawberry (<i>Fragaria x ananassa</i> Duch.) mulching: effects on fruit yield and quality. 2016 , 11, 203	9
789	PHYTOCHEMICAL SCREENING AND HPTLC FINGERPRINTING OF <i>ANOGEISSUS ACUMINATA</i> EXTRACTS. 2016 , 7, 207-209	1
788	PHYTOCHEMICAL SCREENING AND QUANTITATIVE ESTIMATION OF TOTAL PHENOLIC CONTENT AND TOTAL FLAVONOID CONTENT OF GRAINS OF <i>PASPALUM SCROBICULATUM</i> . 2016 , 9, 73	3
787	Substâncias fenólicas, flavonoides e capacidade antioxidante em ervaíras sob diferentes coberturas do solo e sombreamentos. 2016 , 18, 588-596	6

786	Planejamento experimental do processo de secagem da amora-preta (<i>Rubus sp.</i>) para a produção de farinha enriquecida com compostos bioativos. 2016 , 19,	1
785	Anthelmintic and antioxidant potential of <i>Fagopyrum esculentum</i> Moench in vitro. 2016 , 11, 4454-4460	3
784	Infusion of <i>Hibiscus sabdariffa</i> L. Modulates Oxidative Stress in Patients with Marfan Syndrome. 2016 , 2016, 8625203	11
783	The Comparison of the Chemical Composition, Sensory, Phenolic and Antioxidant Properties of Juices from Different Wheatgrass and Turfgrass Species. 2016 , 44, 499-507	8
782	Protective effects of extract and fraction of root- bark of <i>Garcinia kola</i> (Heckel) on the renal biochemical parameters of gentamicin-induced nephrotoxic rats. 2016 , 10, 30-37	
781	THE STUDY OF ETHANOLIC EXTRACT OF BINAHONG LEAVES (<i>ANREDERA CORDIFOLIA</i> (TEN.) STEENIS) AND MULBERRY LEAVES (<i>MORUS NIGRA</i> L.) IN COMBINATION ON HYPERLIPIDEMIC INDUCED RATS. 2016 , 9, 288	5
780	ANTIDIABETIC EFFECT OF <i>THYMUS SATUREIODES</i> AQUEOUS EXTRACT IN STREPTOZOTOCIN-INDUCED DIABETIC RATS. 2016 , 8, 140	10
779	Inhibition of the MAPK Signaling Pathway by Red Rice Extract in UVB-irradiated Human Skin Fibroblasts. 2016 , 11, 1934578X1601101	8
778	In Vitro and In Vivo Antioxidant Activity of Aged Ginseng (<i>Panax ginseng</i>). 2016 , 21, 24-30	12
777	Assessment of the Antioxidant Activity of Seed Extract and Its Protective Effect against DNA Oxidation, Protein Damage and Lipid Peroxidation. 2016 , 54, 455-461	8
776	Bark Characterisation of the Brazilian Hardwood <i>Goupia glabra</i> in Terms of Its Valorisation. 2016 , 11,	9
775	Assessment of Ascorbic Acid, Polyphenols, Flavonoids, Anthocyanins and Carotenoids Content in Tomato Fruits. 2016 , 44, 477-483	12
774	Phytochemical Characterization and Biological Activities of <i>Docynia indica</i> (wall) Fruit Extracts. 2016 , 10,	3
773	The Content in Bioactive Compounds of Different Brewers' Spent Grain Aqueous Extracts. 2016 , 73, 143	4
772	Studies on the Composition and In-Vitro Antioxidant Activities of Concentrates from Coconut Testa and Tender Coconut Water. 2016 , 07,	3
771	Bioactive Content of Rose Hips of Different Wildly Grown <i>Rosa dumalis</i> Genotypes. 2016 , 44, 472-476	13
770	A REVIEW ON ANTIOXIDANT METHODS. 2016 , 14	17
769	Wild Raspberry Subjected to Simulated Gastrointestinal Digestion Improves the Protective Capacity against Ethyl Carbamate-Induced Oxidative Damage in Caco-2 Cells. 2016 , 2016, 3297363	17

768	Phenolic Composition and Antioxidant and Antiproliferative Activities of the Extracts of Twelve Common Bean (<i>L.</i>) Endemic Ecotypes of Southern Italy before and after Cooking. 2016 , 2016, 1398298	53
767	Phytochemical Composition and Biological Activities of Selected Wild Berries (<i>Rubus moluccanus</i> L., <i>R. fraxinifolius</i> Poir., and <i>R. alpestris</i> Blume). 2016 , 2016, 2482930	20
766	Bioactive compounds and antioxidant activity of mung bean (<i>Vigna radiata</i> L.), soybean (<i>Glycine max</i> L.) and black bean (<i>Phaseolus vulgaris</i> L.) during the germination process. 2016 , 34, 68-78	29
765	Characterization of some bioactive compounds and physicochemical properties of grape varieties grown in Turkey: thermal degradation kinetics of anthocyanin. 2016 , 40, 177-185	5
764	Genetic linkage between protein and DNA polymorphisms and antioxidant capacity of <i>Cuminum cyminum</i> L. accessions. 2016 , 15,	1
763	The beneficial effects of almond (<i>Prunus amygdalus</i> Batsch) hull on serum lipid profile and antioxidant capacity in male rats. 2016 , 46, 1223-32	8
762	Hydrogen Sulfide Alleviates Postharvest Senescence of Grape by Modulating the Antioxidant Defenses. 2016 , 2016, 4715651	56
761	The Antibacterial Activity of Date Syrup Polyphenols against <i>S. aureus</i> and <i>E. coli</i> . 2016 , 7, 198	33
760	The Antibacterial Activity of <i>Coriolus versicolor</i> Methanol Extract and Its Effect on Ultrastructural Changes of <i>Staphylococcus aureus</i> and <i>Salmonella Enteritidis</i> . 2016 , 7, 1226	40
759	Antioxidant Capacities of Hot Water Extracts and Endopolysaccharides of Selected Chinese Medicinal Fruits. 2016 , 8,	7
758	Enhancing the Total Phenolic Content and Antioxidants of Lemon Pomace Aqueous Extracts by Applying UV-C Irradiation to the Dried Powder. 2016 , 5,	15
757	Transformation of Litchi Pericarp-Derived Condensed Tannin with <i>Aspergillus awamori</i> . 2016 , 17,	5
756	Antifungal Potential and Antioxidant Efficacy in the Shell Extract of <i>Cocos nucifera</i> (L.) (Arecaceae) against Pathogenic Dermal Mycosis. 2016 , 3,	8
755	Effect of Steam Blanching and Drying on Phenolic Compounds of Litchi Pericarp. 2016 , 21,	14
754	Phenolic Profiles and Antioxidant Activity of Lotus Root Varieties. 2016 , 21,	22
753	Chemical Composition and Inhibitory Effect of <i>Lentinula edodes</i> Ethanolic Extract on Experimentally Induced Atopic Dermatitis in Vitro and in Vivo. 2016 , 21,	11
752	Characterization of a New Flavone and Tyrosinase Inhibition Constituents from the Twigs of <i>Morus alba</i> L. 2016 , 21,	28
751	Antioxidant Enzyme Activities and Lipid Oxidation in Rape (<i>Brassica campestris</i> L.) Bee Pollen Added to Salami during Processing. 2016 , 21,	13

750	Hepatoprotective Effect of <i>Opuntia robusta</i> and <i>Opuntia streptacantha</i> Fruits against Acetaminophen-Induced Acute Liver Damage. 2016 , 8,	24
749	Optimum Conditions for Microwave Assisted Extraction for Recovery of Phenolic Compounds and Antioxidant Capacity from <i>Macadamia</i> (<i>Macadamia tetraphylla</i>) Skin Waste Using Water. 2016 , 4, 2	14
748	High molecular weight of polysaccharides from <i>Hericium erinaceus</i> against amyloid beta-induced neurotoxicity. 2016 , 16, 170	30
747	In vitro organo-protective effect of bark extracts from <i>Syzygium guineense</i> var <i>macrocarpum</i> against ferric-nitritotriacetate-induced stress in wistar rats homogenates. 2016 , 16, 315	7
746	Protective Effects of <i>Triphala</i> on Dermal Fibroblasts and Human Keratinocytes. 2016 , 11, e0145921	27
745	Effect of <i>Acacia catechu</i> (L.f.) Willd. on Oxidative Stress with Possible Implications in Alleviating Selected Cognitive Disorders. 2016 , 11, e0150574	27
744	Influence of Berry Heterogeneity on Phenolics and Antioxidant Activity of Grapes and Wines: A Primary Study of the New Winegrape Cultivar Meili (<i>Vitis vinifera</i> L.). 2016 , 11, e0151276	10
743	The effects of ethanolic extract of the leaves of <i>Erythroxyllum mucronatum</i> (Benth.) (<i>Erythroxyllaceae</i>) on strength and muscle performance of resistance trained rats. 2022 , 2, 100230	
742	Bioactive profile of edible nasturtium and rose flowers during simulated gastrointestinal digestion.. <i>Food Chemistry</i> , 2022 , 381, 132267	8.5 0
741	HR-LCMS and In vitro cytotoxicity analysis of <i>Alseodaphne semecarpifolia</i> stem bark and leaf methanol extracts. 2022 , 250-256	
740	Identification of bioactive ingredients in <i>Chenopodium murale</i> L <i>Chenopodiaceae</i> by HPLC and GC/MS. 2022 , 177-187	
739	Effect of symbiotic associations with <i>Frankia</i> and arbuscular mycorrhizal fungi on antioxidant activity and cell ultrastructure in <i>C. equisetifolia</i> and <i>C. obesa</i> under salt stress. 1-11	2
738	Physiological Alterations and Heavy Metal Accumulation in the Lichen <i>Pyxine cocoes</i> (Sw.) Nyl. of Mandi District, Himachal Pradesh. 1	
737	Evaluation of Deodorizing Effects of in 10-Month-Old ICR Mice Using a Novel Odor Marker Associated with Aging.. 2022 , 2022, 1410144	
736	Antioxidant Potential of Cookies Formulated with Date Seed Powder.. 2022 , 11,	4
735	Seed Treatment with Illite Enhanced Yield and Nutritional Value of Soybean Sprouts.. 2022 , 27,	0
734	Effect of Phytoplasma Associated with Sesame Phyllody on Ultrastructural Modification, Physio-Biochemical Traits, Productivity and Oil Quality.. 2022 , 11,	0
733	Improving the nutraceutical value of mango during ripening by postharvest irradiation with blue LEDs via enhancing of antioxidant enzyme activities.	0

- 732 Chemical Composition and Antioxidant Activity of L. Essential Oil.. **2022**, 11, 2
- 731 Assessment of free, esterified, and insoluble-bound phenolics of green and red perilla leaves and changes during simulated gastrointestinal digestion. **2022**, 1, 100018 0
- 730 Comparative evaluation of phenolic profile and antioxidant activity of new sweet cherry (*Prunus avium* L.) genotypes in Turkey.. **2022**, 2
- 729 Salinity stress affecting viability and genetic stability of *Lupinus albus* L.. 1
- 728 Polyphenolics with Strong Antioxidant Activity from Ameliorate Some Biochemical Signs of Arsenic-Induced Neurotoxicity and Oxidative Stress in Mice.. **2022**, 27, 1
- 727 Characterization of Mutant *Aspergillus niger* and the Impact on Certain Plants. **2022**, 14, 1936
- 726 Changes in content of bioactive constituents and antioxidant activity of riceberry after food processing and degradation kinetics during storage.. **2022**,
- 725 A study on a new blended tea product using disk granulation. 1-11
- 724 Cytokinin and gibberellic acid-mediated waterlogging tolerance of mungbean (L. Wilczek).. **2022**, 10, e12862 1
- 723 Nutrient, phytonutrient and antioxidant potential of selected underutilized nutri-cereal brans. 1 0
- 722 Potential ameliorative role of *Spirulina platensis* in powdered or extract forms against cyclic heat stress in broiler chickens.. **2022**, 1 2
- 721 Mechanistic Insights into Potassium-Conferred Drought Stress Tolerance in Cultivated and Tibetan Wild Barley: Differential Osmoregulation, Nutrient Retention, Secondary Metabolism and Antioxidative Defense Capacity. **2021**, 22, 4
- 720 Optimization of Microwave-Assisted Extraction of Polyphenols from Lemon Myrtle: Comparison of Modern and Conventional Extraction Techniques Based on Bioactivity and Total Polyphenols in Dry Extracts. **2021**, 9, 2212 3
- 719 Herbal bioactive-based nutraceuticals using a metabolomics approach. **2022**, 227-258 1
- 718 Studies on the Physical and Chemical Characteristics, Super Critical Fluid Extracting and Spray Drying for an Instant Tea of Mulberry Leaves (*Morus Alba* L.).
- 717 Comparative Study of the Phenolic Profile and Antioxidant Activities of Moringa (*Moringa Oleifera* Lam.) and Jujube (*Ziziphus Lotus* Linn.) Leaf Extracts and Their Protective Effects in Frying Stability of Corn Oil.
- 716 Plantes agissant sur lâlpha-amylase : *Trigonella foenum-graecum* et *Tetraclinis articulata*. **2022**, 0
- 715 Alternative Control of Tomato Wilt Using the Aqueous Extract of *Calotropis procera*. **2022**, 8, 197 0

7 ¹⁴	Evaluating the role of propolis and bee venom on the oxidative stress induced by gamma rays in rats.. 2022 , 12, 2656	6
7 ¹³	Beneficial Effects of Defatted Seed Meal on Visceral Pain and Intestinal Damage Resulting from Colitis in Rats.. 2022 , 11,	0
7 ¹²	Nanoencapsulated Extract of a Red Seaweed (Rhodophyta) Species as a Promising Source of Natural Antioxidants.. 2022 , 7, 6539-6548	0
7 ¹¹	Phytochemicals, Proximate Composition, Mineral Analysis and In Vitro Antioxidant Activity of Calligonum crinitum Boiss. 2022 , 8, 156	1
7 ¹⁰	The Response of Globe Artichoke Plants to Potassium Fertilization Combined with the Foliar Spraying of Seaweed Extract. 2022 , 12, 490	0
7 ⁰⁹	Yerba Mate as a Source of Elements and Bioactive Compounds with Antioxidant Activity.. 2022 , 11,	2
7 ⁰⁸	Physiological Adaptation of Three Wild Halophytic Species: Salt Tolerance Strategies and Metal Accumulation Capacity.. 2022 , 11,	1
7 ⁰⁷	Chemical Fingerprinting, Antioxidant, and Anti-Inflammatory Potential of Hydroethanolic Extract of .. 2022 , 11,	1
7 ⁰⁶	Interaction between biological parameters of (Acari: Tetranychidae) and some phytochemical metabolites in different citrus species.. 2022 , 1-11	0
7 ⁰⁵	Application of ultrasonic incorporated with calcium gluconate maintains physicochemical quality of pink guavas during short-term storage at room temperature.. 2022 , 31, 285-294	
7 ⁰⁴	Preharvest Application of Phenylalanine Induces Red Color in Mango and Apple Fruit's Skin.. 2022 , 11,	0
7 ⁰³	The In Vitro Antioxidant and Antidiabetic Activity of Various Fractions from Monascus-Fermented Ginger Extract. 2022 , 51, 125-133	0
7 ⁰²	Trans-differentiation of mouse mesenchymal stem cells into pancreatic β -like cells by a traditional anti-diabetic medicinal herb <i>Medicago sativa</i> L. 2022 ,	0
7 ⁰¹	Ecofriendly Dyeing of Textiles with Natural Dyes Extracted from Commercial Food Processing Waste Materials. 1-18	3
7 ⁰⁰	Citrus Peels as a Source of Bioactive Compounds with Industrial and Therapeutic Applications.	1
6 ⁹⁹	Bioactive Compounds and Antioxidant Activities in Different Fractions of Mango Fruits (L., Cultivar Tommy Atkins and Keitt).. 2022 , 11,	6
6 ⁹⁸	Physicochemical properties and biological activity of extract from <i>Dioscorea polystachya</i> Turcz. bulbil by combined treatments of enzyme and ethanol. 2022 , 29, 116-128	
6 ⁹⁷	Effects of oriental medicinal plants on the reduction of methane production mediated by microbial population. 2022 , 21, 522-531	0

- 696 Potential Antioxidant and Antiphotodamage Effects of Fagopyrum esculentum Honey on Human Dermal Fibroblasts. **2022**, 20, 43-58
- 695 Elucidating the Effects of Combined Treatments of Salicylic Acid and L-Proline on Greenhouse-Grown Cucumber Under Saline Drip Irrigation. 1 0
- 694 Comparative nutritional and antimicrobial analysis of Himalayan black and yellow soybean and their okara.. **2022**, 0
- 693 Nutritional and phytochemical compositions and their interrelationship in succulent pods of pigeonpea ([L.] Millsp.).. **2022**, 8, e09078
- 692 Curative Consequences of Rocket Seeds (Eruca Sativa) Extract against Lead Nanoparticles Induced Renal Dysfunction in Rats. **2022**, 15, 147-156 2
- 691 Enhancement of phenolic acids accumulation in Salvia abrotanoides (Kar.) Sytsma shoot cultures under elicitation with nitric oxide. **2022**, 149, 441-453
- 690 Comparative phytochemical property and antioxidant activity of sixteen Mei (Prunus mume) fruit cultivars from six provinces in China. **2022**, 25, 617-633 0
- 689 Effect of tunisian pomegranate peel extract on the oxidative stability of corn oil under heating conditions. **2022**, 73, e449
- 688 Characterization of Buritirana () Fruits from the Brazilian Cerrado: Biometric and Physicochemical Attributes, Chemical Composition and Antioxidant and Antibacterial Potential.. **2022**, 11, 0
- 687 Phytochemical Contents and in Vitro Antioxidant Activities of Aqueous, Hydroalcoholic and Methanolic Extracts of Shankhpushpi (Clitoria Ternatea. L) Plant Cultivated under Polyhouse and Open Field Conditions. 1-20 1
- 686 Evaluations of Morpho-Physiological Variances in Soybean Varieties under Low Water Conditions. **2022**, 10, 12-20
- 685 Ultraviolet-B Irradiation Increases Antioxidant Capacity of Pakchoi (L.) by Inducing Flavonoid Biosynthesis.. **2022**, 11, 0
- 684 Phytochemical constituents and anthelmintic potential of Surinam cherry (Eugenia uniflora L.) at different fruit developmental stages. **2022**, 1
- 683 The potential of foliar application of nano-chitosan-encapsulated nano-silicon donor in amelioration the adverse effect of salinity in the wheat plant.. **2022**, 22, 148 0
- 682 Response surface methodology-optimized co-fermentation of pigeon pea okara by Rhizopus oligosporus and Yarrowia lipolytica and its application for vegetable paste.
- 681 Entourage effect for phenolic compounds on production and metabolism of mammary epithelial cells. **2022**, 8, e09025
- 680 Interactive effect of potassium and spermidine protects growth, photosynthesis and chlorophyll biosynthesis in Vigna angularis from salinity induced damage by up-regulating the tolerance mechanisms. **2022**, 50, 12607 0
- 679 Phytochemical profiling and evaluation of antioxidant activity of different solvent extracts from Algerian Bunium incrassatum seedsâ€475-482

- 678 The effects of drying and fermentation on the bioaccessibility of phenolics and antioxidant capacity of *Thymus vulgaris* leaves. **2022**, 0
- 677 An Olive-Derived Extract 20% Rich in Hydroxytyrosol Prevents β -Amyloid Aggregation and Oxidative Stress, Two Features of Alzheimer Disease, via SKN-1/NRF2 and HSP-16.2 in .. **2022**, 11, 7
- 676 Physicochemical Properties of Hibiscus congestiflorus Leaf and Its Potential in Foam-mat Drying of Cowpea (*Vigna unguiculata*) Paste. 1-21
- 675 L. Pits Extract Restored Bone Homeostasis in Glucocorticoid-Induced Osteoporotic Animal Model through the Antioxidant Effect and Wnt5a Non-Canonical Signaling.. **2022**, 11, 0
- 674 Seed Germination Behavior, Growth, Physiology and Antioxidant Metabolism of Four Contrasting Cultivars under Combined Drought and Salinity in Soybean.. **2022**, 11, 3
- 673 Phytochemical characterization and evaluation of Antiuro lithiatic activity of selected source plants of Pashanabheda. **2022**, 8,
- 672 Mulberry Leaves Derived Red Emissive Carbon Dots for Feeding Silkworms to Produce Brightly Fluorescent Silk.. **2022**, e2200152 9
- 671 Effect of acetylsalicylic acid and ammonium sulphate on productive and physiological parameters in *Stipa caudata* under water shortage conditions. **2022**, 50, 12645
- 670 Antioxidant Capacity of Nutt. and Its Beneficial Effects Related to Anti-Aging in HaCaT and B16F10 Cells.. **2022**, 11, 3
- 669 Effects of mulberry extract on the liver pathology and serum biochemical parameters in carmustine administrated rats. **2022**, 12, 59-71 1
- 668 Vermicompost leachate, seaweed extract and smoke-water alleviate drought stress in cowpea by influencing phytochemicals, compatible solutes and photosynthetic pigments. 1
- 667 Effect of harvest time span on physicochemical properties, antioxidant, antimicrobial, and anti-inflammatory activities of Meliponinae honey.. **2022**, 0
- 666 Benth. .. **2022**, 29, 2475-2482 2
- 665 Anti-shigellosis activity of the aqueous extract of garlic, clove and fenugreek.
- 664 Nutritional Quality of Four Novel Porridge Products Blended with Edible Cricket () Meal for Food.. **2022**, 11, 1
- 663 Serada ve Toprak-z Kütüde Yetiirilen âSabrinaâTek Bâdinin K-Mevsiminde Kalite Parametrelerindeki Deimler. **2022**, 27, 88-98
- 662 Physiological adjustment of pomegranate pericarp responding to sunburn and its underlying molecular mechanisms.. **2022**, 22, 169
- 661 Phenotypic diversity of nutritional quality attributes and chilling injury symptoms in four early peach [*Prunus persica* (L.) Batsch] cultivars grown in west central Tunisia. 1

- 660 Effect of superfine grinding on physicochemical properties and endogenous enzyme induced flavonoid transformations of Tartary buckwheat bran. **2022**, 113420 ○
- 659 Lack of Blue Light Regulation of Antioxidants and Chilling Tolerance in Basil. **2022**, 13, 852654 ○
- 658 Phenolic compounds of *Phellinus* spp. with antibacterial and antiviral activities. **2022**, 1 ○
- 657 Application of Glycine betaine coated chitosan nanoparticles alleviate chilling injury and maintain quality of plum (*Prunus domestica* L.) fruit. **2022**, 207, 965-977 1
- 656 Ellagic acid regulates hyperglycemic state through modulation of pancreatic IL-6 and TNF- α immunoexpression. **2022**, 29, 3871-3880 1
- 655 Utilization of over matured fruit waste of Spine gourd (*Momordica dioca* Roxb.) as a source of anthelmintic bioactive constituents. **2022**, 47, 101676 ○
- 654 Rheological, textural, and functional characteristics of 3D-printed cheesecake containing guava leaf, green tea, and barley sprout powders. **2022**, 47, 101634 ○
- 653 Preparation and characterization of electrospun nanofibre membranes incorporated with an ethanol extract of *Capparis spinosa* L. as a potential packaging material. **2022**, 32, 100851 ○
- 652 Administration of *Costus igneus* Nak leaf extract improves diabetic-induced impairment in hepatorenal functions in male albino rats. **2022**, 34, 101911 1
- 651 Biochemical and Anti-proliferative activities of seven abundant tropical red seaweeds confirm nutraceutical potential of *Grateloupia indica*. **2022**, 15, 103868 ○
- 650 Tađva (Amasya) YĖesinde Yetiřirilen ĖkmeķĖ Ayva ĖĖdinin Fiziksel ve Biyokimyasal Ėellikleri. ○
- 649 Luteolin-3'--Phosphate Inhibits Lipopolysaccharide-Induced Inflammatory Responses by Regulating NF- β /MAPK Cascade Signaling in RAW 264.7 Cells. **2021**, 26, 4
- 648 Oil quality characterization of the Arauco variety from the main olive growing areas of Mendoza (Argentina). **2021**, 72, e429
- 647 Influence of crop load on the yield and grape quality of Merlot and Vranac (*Vitis vinifera* L.) varieties in Trebinje vineyard. **2021**, 117, 1
- 646 Towards Functional Insect Feeds: Agri-Food By-Products Enriched with Post-Distillation Residues of Medicinal Aromatic Plants in (Coleoptera: Tenebrionidae) Breeding. **2021**, 11, 4
- 645 Production and characterization of beer supplemented with *Hibiscus sabdariffa* (Malvaceae). 1
- 644 ĖĖheĖ Ayva ĖĖdinin Farklı Meyve KĖsĖmlerĖnĖn Biyoaktif ĖĖrikleri. **2021**, 7, 344-352
- 643 Morphometric and Physico-chemical Properties of Cornelian Cherry (*Cornus mas* L.) Grown in Ėrum, Turkey. 373-380 ○

- 642 Investigation of the Chemical Composition and Antioxidant and Antimicrobial Activities of *Lobularia maritima*: Potent Therapeutic Applications. **2021**, 2021, 1-12 1
- 641 Comparison of Phytochemicals and Antioxidant Activities of Berries Cultivated in Korea: Identification of Phenolic Compounds in Aronia by HPLC/Q-TOF MS.. **2021**, 26, 459-468 2
- 640 *âĖĖheâĖĖAyva âĖĖinin Biyokimyasal âĖĖelliklerine FarklĖ Kurutma YĖtemlerinin Etkisi. 2021, 11, 159-168*
- 639 Chemical Composition of Essential Oil, Phenolic Compounds Content, and Antioxidant Activity of from Northern Morocco.. **2021**, 2021, 6669877 0
- 638 Comparison of the Content of Selected Bioactive Components and Antiradical Properties in Yoghurts Enriched with Chia Seeds (*L.*) and Chia Seeds Soaked in Apple Juice.. **2021**, 10, 1
- 637 Screening of Plant Pollen Sources, Polyphenolic Compounds, Fatty Acids and Antioxidant/Antimicrobial Activity from Bee Pollen.. **2021**, 27, 3
- 636 Evaluation of the phenolic compounds and the antioxidant potentials of *Vitex agnus-castus L.* leaves and fruits. **2021**,
- 635 Study on nutritional characteristics and antioxidant capacity of mung bean during germination. **2021**, 39, 469-478 1
- 634 BazĖ Ceviz âĖĖllerinin Isparta Ekolojisinde Biyokimyasal ve Mineral Madde âĖĖrikleri.
- 633 The antioxidant and anti-inflammatory effects of *Carica Papaya Linn.* seeds extract on CCl₄-induced liver injury in male rats.. **2021**, 21, 302 1
- 632 Effects of enzymatic treatment on the chemical composition, antioxidant and rheological properties of cactus cladode juice. **2021**, 947, 012043
- 631 Evaluation of Symbiotic Association between Various Rhizobia, Capable of Producing Plant-Growth-Promoting Biomolecules, and Mung Bean for Sustainable Production. **2021**, 13, 13832 1
- 630 Potential Therapeutic Option used for the Cure of Covid-19 using Locally Available Indigenous Herbs (Nigeria) Containing Antioxidant, Vitamins, Minerals; thus, this will help to tackle Current Status, Challenges as well as Futuristic Perspective Globally. **2021**, 4, 53-117
- 629 Harnessing Endophytic Fungi for Enhancing Growth, Tolerance and Quality of Rose-Scented Geranium ((*L'Hf*) Thunb.) Plants under Cadmium Stress: A Biochemical Study.. **2021**, 7, 2
- 628 Ethnobotanical and Chemical Studies on Gezo Molasses from *Quercus brantii Lindl.* Acorns in Turkey. 90, 0
- 627 Anti-inflammatory and antioxidant activities of *Sargassum horneri* extract in RAW264.7 macrophages.. **2021**, 25, 45-53 0
- 626 Comparison of Chilean honeys through MALDI-TOF-MS profiling and evaluation of their antioxidant and antibacterial potential. **2021**, 66, 152-161 0
- 625 Mikroenkapsle Hibiskus (*Hibiscus sabdariffa L.*) EkstraktĖ Tozu ile SoĖk âĖy âĖetimi: Antioksidan Aktivite ve Duyusal âĖellikler (Tr). 1

- 624 Piyasada Sat-ılan Baz-ı Poēt Eıylar-ın Toplam Fenolik, Flavonoid Bileēn ıEriēve Antioksidan Aktivitesinin Belirlenmesi. **2021**, 11, 340-354
- 623 Comparison of Saponin Content and Antioxidant Effect depending on the Processing Method of *Codonopsis lanceolata*. **2021**, 27, 291-297
- 622 Effects of seaweed extracts on in vitro rumen fermentation characteristics, methane production, and microbial abundance.. **2021**, 11, 24092 1
- 621 Sulphite-corrected, non-phenolic and phenolic antioxidant capacities of fruit wines profiled by differential Folin-Ciocalteu assay. **2022**, 57, 1259-1272 0
- 620 Determination of some physicochemical properties and anthocyanin extraction conditions of *Rosa damascena* Mill.. **2022**, 46,
- 619 Evaluation of free radical scavenging with in vitro antiproliferative properties of different extracts of *pluchea lanceolata* (dc.) oliv. and hiern in cancer cell lines. **2021**, 17, 886 1
- 618 Potential health effects of brewers' spent grain as a functional food ingredient assessed by markers of oxidative stress and inflammation following gastro-intestinal digestion and in a cell model of the small intestine.. **2022**,
- 617 High-throughput phenotyping of physiological traits for wheat resilience to high temperature and drought stress.. **2022**,
- 616 A Comparative account on Antioxidant activities, Total phenolic and Flavonoid contents of *Punica granatum*, *Carica papaya*, *Foeniculum vulgare*, *Trigonella foenum-graecum*, and *Urtica dioica*: An in vitro Evaluation. **2022**, 1175-1183 0
- 615 Kidney injury and oxidative damage alleviation by : pharmacokinetics and protective approach in a combined murine model of osteoporosis.. **2022**, 12, 112 1
- 614 *Rhamnus pallasii* subsp. *sintensisii* fruit, leaf, bark and root: Phytochemical profiles and biological activities. **2022**, 103924 1
- 613 Silica Nanoparticles Enhance the Disease Resistance of Ginger to Rhizome Rot during Postharvest Storage.. **2022**, 12,
- 612 Optimization of ultrasound-assisted aqueous two-phase system (ATPS) of phenolics from apple pulp and peel.. **2022**, 1-8 0
- 611 UHPLC-QTOF-IMS-Based Metabolite Fingerprinting of Underutilized *Cordia myxa* Fruits and Leaves: A Nutraceutical Source. 1
- 610 Comparison of Phytochemicals, Antioxidant, and Antimicrobial Activities of in Vitro Propagated and Wild Grown *Potentilla Nepalensis*, an Endemic Medicinal Plant from North Western Himalayas. 1-13
- 609 Determination of secondary metabolites including curcumin in *Rheum ribes* L. and surveying of its antioxidant and anticancer activity. **2022**, 101479 1
- 608 Optimization of extraction process of polyphenols from wild halotolerant cyanobacteria, *Phormidium versicolor* (NCC 466). 1 0
- 607 Melatonin Alleviates Copper Toxicity via Improving ROS Metabolism and Antioxidant Defense Response in Tomato Seedlings.. **2022**, 11, 2

606	Recovery from Salinity and Drought Stress in the Perennial vs. the Annual and .. 2022 , 11,	1
605	Fractionation of foam-mat dried rice bean hydrolysates using membrane filtration and solid phase extraction: Peptide- and phenolic-based fractions with bioactive potential. 2022 , 111274	0
604	Data_Sheet_1.docx. 2020 ,	
603	Image_1.pdf. 2020 ,	
602	Table_1.xlsx. 2020 ,	
601	DataSheet_1.docx. 2019 ,	
600	Data_Sheet_1.docx. 2019 ,	
599	Design and optimization of a novel herbosomal-loaded PEG-poloxamer topical formulation for the treatment of cold injuries: a quality-by-design approach.. 2022 , 1	
598	Effect of zinc nanoparticles seed priming and foliar application on the growth and physio-biochemical indices of spinach (<i>Spinacia oleracea</i> L.) under salt stress.. 2022 , 17, e0263194	7
597	Growth, Nutritional and Antioxidant Properties of <i>Agaricus Bisporus</i> (Crimini and White) Mushrooms Harvested from Soils Collected Around Mining Areas, Pretoria, South Africa.	
596	Effect of Individual and Selected Combined Treatments With Saline Solutions and Spent Engine Oil on the Processing Attributes and Functional Quality of Tomato (L.) Fruit: In Memory of Professor Leila Ben Jaballah Radhouane (1958-2021).. 2022 , 9, 844162	2
595	Endophytic <i>aspergillus oryzae</i> reprograms <i>Abelmoschus esculentus</i> L. to higher growth under salt stress via regulation of physiochemical attributes and antioxidant system. 1	1
594	Nutritional quality of underutilized fruits with future potential in India âavocado, karonda, pummelo and rambutan. 2022 , 77,	
593	Light and auxin treatments affect morphogenesis and polyphenolics productivity in <i>Artemisia alba</i> Turra cell aggregates in vitro. 17, 213-225	
592	Secondary metabolites production combined with lead bioremediation by <i>Halamphora</i> sp. marine diatom microalgae and their physiological response. 2022 , 8, 025-036	
591	Effect of postharvest application of jasmonic acid on shelf-life quality of strawberries. 2022 , 87,	1
590	Effect of thermosonication and thermal treatments on antidiabetic, antihypertensive, mineral elements and in vitro bioaccessibility of bioactive compounds in freshly squeezed pomegranate juice. 1	0
589	A Circular Economy Approach to Restoring Soil Substrate Ameliorated by Sewage Sludge with Amendments.. 2022 , 19,	1

- 588 Stress response induced by cadmium in soybeans (*Glycine max* L.) and health risk assessment. 1 0
- 587 Nutritional, phytochemicals, and sensory analysis of Lapsi (*Choerospondias axillaris*) fruit leather. **2022**, 25, 960-975
- 586 In vitro antioxidant and antifungal activities of different solvent extracts of leaf peel and gel of *Aloe succotrina* and their bio-control of leaf spot disease of *Phaseolus vulgaris* seedlings. **2022**, 12, 1174 0
- 585 Multi-Channel Spectral Sensors as Plant Reflectance Measuring Devices—toward the Usability of Spectral Sensors for Phenotyping of Sweet Basil (*Ocimum basilicum*). **2022**, 12, 1174
- 584 Improving wheat (*Triticum aestivum* L.) antioxidative defense mechanisms against salinity stress by exogenous application of potassium silicate. 1-19
- 583 The Assessment of the Type of Substrate and LEDs—rradiation Influence on Garden Cress Sprouts (*Lepidium sativum* L.). **2022**, 12, 4732 0
- 582 Comparative study of morphological and physiological variations of transgenic and non-transgenic *Paulownia tomentosa* and hybrid *Paulownia* (9501) tree.
- 581 Antioxidant, Anti-Inflammatory, and Digestive Enzymes Inhibition Activities of Hydro-Ethanollic Leaf and Bark Extracts of (*K. Krause*) Verdc.. **2022**, 2022, 8459943
- 580 Comparative Study of Phenolic Compounds and Antiradical Activities of Four Extracts of Tunisian *Artemisia herba alba*. 1 0
- 579 Effects of different thermal processing methods on nutrients and flavor of *Toona sinensis*.
- 578 A Tomato Pomace Enriched Gluten-Free Ready-to-Cook Snack— Nutritional Profile, Quality, and Shelf Life Evaluation. **2022**, 8, 403 2
- 577 Dondurarak ve Sıcak Hava ile Kurutulmuş Kamkat Dilimlerinin Bazı Kalite Özellikleri. **2022**, 51,
- 576 Lipo-Chitooligosaccharides (LCOs) as Elicitors of the Enzymatic Activities Related to ROS Scavenging to Alleviate Oxidative Stress Generated in Tomato Plants under Stress by UV-B Radiation.. **2022**, 11, 0
- 575 Chemical Characterization of Apricot Kernel: Nutraceutical Composition, Amino Acid, and Fatty Acid Profile. 0
- 574 Mineral composition, phytochemical analysis, anti-oxidant and anti-diabetic activities of a polyherbal formulation- an in vitro approach. **2022**, 39, 100874 1
- 573 Fractionation based evaluation of phytochemical constituents, antimicrobial and allelopathic potential of *Piper chaba*, Hunter. stem and identification of β -pipericyclobutanamide—s a strong allelopathic agent. **2022**, 42, 102356
- 572 Bioactive properties and enzymatic activities in long and round type eggplant (*Solanum melongena* L.): Inferences for processable traits. **2022**, 302, 111170 1
- 571 Evaluation of drumstick variety Thar Harsha under rainfed semi-arid conditions for growth, yield and quality along with antioxidant potentiality and nutrient content. **2022**, 148, 112-122

- 570 In-vitro antimicrobial, antioxidant, anti-inflammatory, and cytotoxic activities of *Populus ciliata* bark and leaves: A comparative study. **2022**, 148, 238-250
- 569 Explicating the effect of the ozonation on quality parameters of onion (*Allium cepa* L.) in terms of pungency, phenolics, antioxidant activity, colour, and microstructure. 1-14 1
- 568 Seed germination and in vitro propagation of three threatened endemic South African Aloe species. **2022**, 0
- 567 Salicylic Acid Treatment Reduces Lipid Peroxidation and Chlorophyll Degradation and Preserves Quality Attributes of Pointed Gourd Fruit. **2022**, 2022, 1-7 0
- 566 Sweet lime (*Citrus limetta*) peel waste drying approaches and effect on quality attributes, phytochemical and functional properties. **2022**, 101789 1
- 565 N-Acetylcysteine Priming Alleviates the Transplanting Injury of Machine-Transplanted Rice by Comprehensively Promoting Antioxidant and Photosynthetic Systems. **2022**, 11, 1311
- 564 Comparative transcriptomics of drought stress response of taproot meristem region of contrasting purple carrot breeding lines supported by physio-biochemical parameters.. **2022**,
- 563 Sensorial, textural and nutritional attributes of coconut sugar and cocoa solids based 'bean to bar' dark chocolate.. **2022**, 1
- 562 Quality characteristics of fermented garlic by various lactic acid bacteria. **2022**, 29, 254-262
- 561 Quality characteristics and antioxidant activity of stick jelly prepared with aronia juice. **2022**, 29, 222-232
- 560 Physicochemical characteristics and free amino acid content of germinated brown rice, high yield milyang356, during germination. **2022**, 29, 311-326
- 559 The Use of Organic Sun-Dried Fruits for Delivery of Phenolic Compounds. 238-247
- 558 Threat and gain: The metabolites of the red algae genus *Acanthophora*. **2022**, 65, 102751 1
- 557 Physiological responses of soybean plants to pretreatment and foliar spraying with Ellagic acid and Seaweed extract under accelerated aging. **2022**, 148, 510-518 0
- 556 Effects of glutathione on waterlogging-induced damage in sesame crop. **2022**, 185, 115092 0
- 555 Hydrogen sulfide treatment increases the antioxidant capacity of fresh Lingwu Long Jujube (*Ziziphus jujuba* cv. Mill) fruit during storage. **2022**, 5, 949-957 2
- 554 Pouvoir antimicrobien des extraits de *l'atriplex halimus* contre l'agent pathogène *Vibrio cholerae*. **2022**,
- 553 Analyses phytochimiques et d'termination de l'activit'antiarthritique in vitro des extraits de graines de *Linum usitatissimum* L. **2022**,

- 552 The chemical composition and antibacterial activity of a methanolic extract of *Satureja khuzistanica*. 58, ○
- 551 <i>In Silico&/i> Studies, Biological Activities, and Anti-human Pancreatic Cancer Potential of 6-Hydroxy-4-methylcoumarin and 2,5-Dihydroxyacetophenone as Flavonoid Compounds. **2022**, 71, 853-861
- 550 Effect of *Theobroma cacao* L. on the Efficacy and Toxicity of Doxorubicin in Mice Bearing Ehrlich Ascites Carcinoma. **2022**, 11, 1094
- 549 Low-Temperature Effects on the Growth and Phytochemical Properties of Wheat Sprouts. **2022**, 12, 745
- 548 Comparison of microbial inactivation and quality characteristics of Korean turbid rice wine, Makgeolli pasteurized with conventional and ohmic heating. ○
- 547 Infrared drying of Kinnow (*Citrus reticulata*) peel waste: kinetics and quality characterization. ○
- 546 Effect of Flaking and Precooking Procedures on Antioxidant Potential of Selected Ancient Cereal and Legume Flours. **2022**, 11, 1592
- 545 Phytochemical Characterization, Antioxidant and Anti-Proliferative Properties of *Rubia cordifolia* L. Extracts Prepared with Improved Extraction Conditions. **2022**, 11, 1006 ○
- 544 Immunomodulatory Properties of Pomegranate Peel Extract in a Model of Human Peripheral Blood Mononuclear Cell Culture. **2022**, 14, 1140 ○
- 543 Assessment of eight *Morus indica* cultivars for 1-deoxynojirmycin content, antioxidant and anti-diabetic potential: optimization of ultrasound assisted process for bioactive enriched leaf extract. ○
- 542 Behaviour of Japanese Plums in Atypical Environmental Conditions of Serbia: Tree Growth, Productivity and Fruit Quality Attributes.
- 541 Flaxseed extract reduces tissue accumulation and enhances urinary excretion of chondroitin sulphate in the rat: a possible new path in substrate reduction therapy for mucopolysaccharidosis. **2022**, 60, 879-888 ○
- 540 GC/MS Analysis, Antioxidant Activity, and Antimicrobial Effect of *Pelargonium peltatum* (Geraniaceae). **2022**, 27, 3436 ○
- 539 Effect of Microwave Treatment on Adzuki Beans (*Vigna angularis* L.) under Dry State—Analyzing Microstructure, Water Absorption, and Antioxidant Properties. **2022**, 11, 1653
- 538 Anatomy, trichome micromorphology and phytochemical profile of *Stachys rizeensis* R.Bhattacharjee from Turkey. **2022**, 149, 19-28 1
- 537 Green Extraction of Flavonoids from Orange Peels Using Deep Eutectic Solvents.
- 536 Pharmacognostic Standardization and Preliminary Phytochemical Studies of *Bupleurum rigidum* L.. **2022**,
- 535 Hybrid Solvothermal/Sonochemical-Mediated Synthesis of ZnO Nps Generative of $\cdot\text{OH}$ Radicals: Photoluminescent Approach to Evaluate $\cdot\text{OH}$ Scavenging Activity of Egyptian and Yemen *Punica Granatum* Arils Extract.

- 534 Evaluation of Anti-inflammatory and Analgesic activities of Kokilaksha Kashayam, An Ayurvedic Formulation. **2022**, 2255-2260
- 533 Maximization of the recovery of phenolic compounds from sugar maple leaves. 1
- 532 Influence of processing on bioactive compounds, Type-II diabetes related enzyme regulation potential and antiurolithiatic potential of underutilized legume *Macrotyloma uniflorum*.
- 531 Juvenile heat stress tolerance in *Triticum durum* × *Aegilops tauschii* derived synthetics: a way forward for wheat improvement.
- 530 Evaluation of antimicrobial and cytotoxic effects of Echinacea and *Arctium* extracts and *Zataria* essential oil. **2022**, 12, 2
- 529 Anthocyanins and Carotenoids Characterization in Flowers and Leaves of *Cyclamen* Genotypes Linked with Bioactivities Using Multivariate Analysis Techniques. **2022**, 11, 1126 0
- 528 Additive to Antagonistic Antioxidant Interaction of Black Tea with Three Different Species of *Ocimum*. 1-13 0
- 527 Farklı İkelerden SaĖanan Kimyon (*Cuminum cyminum* L.) Tohumlarının İemli Kalite Parametrelerinin Belirlenmesi. 133-142 0
- 526 Unraveling the pathways influencing the berry color and firmness of grapevine cv. Flame Seedless treated with bioregulators using biochemical and RNA-Seq analysis under semi-arid subtropics. **2022**, 100116
- 525 Pressurized hot water extraction of phenolic compounds with a focus on eriocitrin and hesperidin from lemon peel. 1
- 524 Antioxidant activities of ethanolic extract and lyoniresinol from bark of *Zelkova serrata*. 1-9 1
- 523 Evaluation of New Cultivars of Plum (*Prunus salicina*) under Deficit Irrigation in a Semi-Arid Zone of Tunisia.
- 522 Synthesis, crystal structure analysis, DFT calculations, antioxidant and antimicrobial activity of N,N-di-2,4-dimethoxybenzyl-N'-2-nitrobenzoylthiourea. **2022**, 133579 1
- 521 Effect of procyanidin and chitosan treatments on quality and senescence of 'William' banana fruit during ripening. 1-11
- 520 Phenological and Biochemical Characteristics of Almond Cultivars in Arid Climate of Central Tunisia.
- 519 Polyphenolics, antioxidant characterization and DNA barcoding of Kala zeera [*Bunium persicum* (Boiss.) Fedtsch] through multiple barcode analysis to unravel best barcode combination.
- 518 Effects of Non-Thermal Treatment on Gilaburu Vinegar (*Viburnum opulus* L.): Polyphenols, Amino Acid, Antimicrobial, and Anticancer Properties. **2022**, 11, 926 1
- 517 Power ultrasound for valorization of *Citrus limon* (cv. Eureka) waste: Effects of maturity stage and drying method on bioactive compounds, antioxidant, and anti-diabetic activity. **2022**, 79, 103052 0

516	Composition controllable alga-mediated green synthesis of covellite CuS nanostructure: An efficient photocatalyst for degradation of toxic dye. 2022 , 142, 109608		0
515	Role of rhizobia in promoting non-enzymatic antioxidants to mitigate nitrogen-deficiency and nickel stresses in <i>Pongamia pinnata</i> . 2022 , 241, 113789		2
514	Comparative study of the phenolic profile and antioxidant activities of <i>Moringa</i> (<i>Moringa oleifera</i> Lam.) and <i>Jujube</i> (<i>Ziziphus Lotus</i> Linn.) leaf extracts and their protective effects in frying stability of corn oil. 2022 , 7, 100045		1
513	A techno-economic perspective on a microwave extraction process for efficient protein recovery from agri-food wastes. 2022 , 186, 115166		1
512	Exogenous methyl jasmonate enhances phytochemicals and delays senescence in harvested strawberries by modulating GABA shunt pathway. <i>Food Chemistry</i> , 2022 , 393, 133418	8.5	0
511	Antioxidant potentials and anti-inflammatory properties of methanol extracts of ripe and unripe peels of <i>Ananas comosus</i> (L.) Merr.. 2022 , 33, 94-98		
510	Phenolic profile, antioxidant, DNA protection, acetylcholinesterase, butyrylcholinesterase and urease inhibition activities of <i>Coriandrum sativum</i> L. leaf, seed and flower extracts.		
509	Evaluation of antitumoral effect of mistletoe fruit extract on Ehrlich ascites tumor cells with muse cell analyzer and argyrophilic nucleolar organizer region staining method. 2022 , 76, 209-219		0
508	Determination of the process effects on koruk juice quality.		
507	Chemical constituents, antioxidant, and anticancer activities of bee pollen from various floral sources in Taiwan. 2022 , 50, 12644		
506	Alleviation of salinity triggered oxidative damage and photoinhibition in <i>Vigna radiata</i> by individual and combined treatments of selenium and jasmonic acid. 2022 , 50, 12704		0
505	Evaluation of the Quality Characteristics and Antioxidant Activity of Yanggaeng with <i>Fructus Ligustri Lucidi</i> Extract. 2022 , 51, 619-626		
504	Gelling properties and microstructure of the silver carp surimi treated with pomegranate (<i>Punica granatum</i> L.) peel extract.		2
503	The Synergetic Effect of Egyptian <i>Portulaca oleracea</i> L. (Purslane) and <i>Cichorium intybus</i> L. (Chicory) Extracts against Glucocorticoid-Induced Testicular Toxicity in Rats through Attenuation of Oxidative Reactions and Autophagy. 2022 , 11, 1272		1
502	Free and Bound Phenolic Profiles of <i>Rosa roxburghii</i> Tratt Leaves and Their Antioxidant and Inhibitory Effects on β -Glucosidase. 9,		1
501	Antioxidant activity and bio compounds induced by salicylic acid and potassium from â€œlameâ€ grapes. 2022 , 50, 12756		
500	Physicochemical Properties and Bioactive Compounds of Pigmented Red Rice Affected by Soaking and Germination. 2022 , 51, 611-618		
499	PRODUCTION OF JELLY SUGAR FROM ORGANIC MOLASSES. 2022 , 10, 371-379		2

- 498 Antioxidant and hepatoprotective potentials of olive (*Olea europaea* L. var. *Sigoise*) leaves against carbon tetrachloride-induced hepatic damage in rats, and investigation of its constituents by high-performance liquid chromatography-mass spectrometry. **2022**, 29, 607-618
- 497 Impact of Mediterranean climate of northeast Algeria on the phytochemical composition and in vitro antiradical power of *Tropaeolum majus* L. 1-17
- 496 Relationship between Silicon through Potassium Silicate and Salinity Tolerance in *Bellis perennis* L. 0
- 495 Application of different drying methods and their influence on the physicochemical properties of tomatoes.
- 494 In Vivo Antiplasmodial Potential of the Leaf, Mesocarp, and Epicarp of the *Raphia hookeri* Plant in Mice Infected with *Plasmodium berghei* NK65. **2022**, 2022, 1-9
- 493 The Ethylene Response Factor ERF5 Regulates Anthocyanin Biosynthesis in Mulberry Fruits by Interacting with MYBA and F3H Genes. **2022**, 23, 7615 0
- 492 Plant-Based Titanium Dioxide Nanoparticles Trigger Biochemical and Proteome Modifications in *Triticum aestivum* L. under Biotic Stress of *Puccinia striiformis*. **2022**, 27, 4274 1
- 491 Growth, consumption and digestive enzyme activities of *Spodoptera littoralis* (Boisd) on various mung bean cultivars reveal potential tolerance traits. 0
- 490 Antioxidant Capacity of *Salix alba* (Fam. Salicaceae) and Influence of Heavy Metal Accumulation. **2022**, 8, 642 1
- 489 Tea leaves potentiate antimicrobial effect against pathogens depending on harvesting season and altitude-mediated change in their biochemical concentrations.
- 488 Physiological and Biochemical Responses of Pepper (*Capsicum annuum* L.) Seedlings to Nickel Toxicity. 13, 0
- 487 Characterization and metabolomics profiling of *Kappaphycus alvarezii* seaweed extract. **2022**, 66, 102774 0
- 486 Evaluation of the in vitro antioxidant, antidiabetic and anticholinergic properties of rosmarinic acid from rosemary (*Rosmarinus officinalis* L.). **2022**, 43, 102417 3
- 485 Evaluation of growth responses of six gymnosperm species under long-term excessive irrigation and traits determining species resistance to waterlogging. **2022**, 323, 109071 2
- 484 Quantification of Total Phenolic, Anthocyanin, and Flavonoid Content in a Diverse Panel of Blueberry Cultivars and Ecotypes. **2022**, 57, 901-909 0
- 483 Vitamin B1 delays postharvest senescence and enhances antioxidant accumulation by activating NADPH oxidase in *Ziziphus jujuba* fruit. **2022**, 165, 113743 0
- 482 Synergistic effect of antioxidant systems enhance cadmium phytoextraction and translocation in *Amaranthus hypochondriacus* under rutin application. **2022**, 149, 582-590 0
- 481 In vitro inhibition of advanced glycation end product formation by ethanol extract of milk thistle (*Silybum marianum* L.) seed. **2022**, 149, 682-692 1

- 480 Evaluation of some chemical/biochemical compounds of leaf lettuce (*Lactuca sativa* L.) to the quality of radiant light in floating system. **2022**, 304, 111319 1
- 479 Interrelationship between grain yield components and nutritional quality traits in cowpea genotypes. **2022**, 150, 34-43 0
- 478 Induction of defense mechanisms in avocado using Mexican oregano oil-based antifungal sachet. **2022**, 6, 100171
- 477 Evaluation of plant elicitation with methyl-jasmonate, salicylic acid and benzo (1,2,3)-thiadiazole-7-carbothioic acid-S-methyl ester for the sustainable management of the pine wilt disease. 0
- 476 The pyrethroid insecticide permethrin confers hepatotoxicity through DNA damage and mitochondria-associated apoptosis induction in rat: Palliative benefits of *Fumaria officinalis*.
- 475 Are Traditional Lima Bean (*Phaseolus lunatus* L.) Landraces Valuable to Cope with Climate Change? Effects of Drought on Growth and Biochemical Stress Markers. **2022**, 12, 1715
- 474 Epigenomic insight of lingonberry and health-promoting traits during micropropagation. **2022**, 12, 0
- 473 Comparative Effects of *Moringa oleifera* and ascorbic acid on biochemical changes induced by subchronic lead toxicity in male Wistar rats. **2022**, 100140
- 472 Beneficial Effects of Sodium Nitroprusside on the Aroma, Flavors, and Anthocyanin Accumulation in Blood Orange Fruits. **2022**, 11, 2218
- 471 Phytochemicals from *Corchorus olitorius* methanolic extract induce apoptotic cell death via activation of caspase-3, anti-Bcl-2 activity, and DNA degradation in breast and lung cancer cell lines. **2022**, 34, 102238 1
- 470 Influence of elicitors on the enhancement of camptothecin accumulation and antioxidant potential in callus cultures of *Chonemorpha fragrans*. **2022**, 150, 225-232 0
- 469 Anthelmintic Activity of Extracts of Shikakai (*Acacia Concinna*).
- 468 Avaliação físico-química das bebidas lácteas fermentadas sabor de araçoi (*Eugenia stipitata* McVaugh) adicionadas com mel de abelhas sem ferrão nativas, da espécie indígena *Saterã Mawã*, Amazonas, Brasil. **2022**, 1, 38-45
- 467 Characterization of Essential Oil and Wastewater from *Thymus nummularius* M. Bieb. and Micromorphological Examination of Glandular Trichomes. **2022**, 25, 690-706 0
- 466 IN VITRO TOTAL ANTIOXIDANT CAPACITY AND ANTI-INFLAMMATORY ACTIVITY OF VEGETABLES. **2022**, 48-49
- 465 Evaluation of LC-MS/MS Analysis and In Vitro Biological Activities of *Rosa pimpinellifolia* Root, Pseudo-fruit, and Seed extracts.
- 464 Antioxidant and Hepatoprotective Effects of Different Varieties of Sesame (*Sesamum indicum* L.) with Variation in Lignan Content. **2022**, 51, 660-670 0
- 463 Investigation of the Genotoxic, Antigenotoxic and Antioxidant Profile of Different Extracts from *Equisetum arvense* L.. **2022**, 11, 1393 1

- 462 Comparison on Bioactivities and Characteristics of Polysaccharides From Four Varieties of *Gastrodia elata* Blume. 10, 0
- 461 Phychochemical and Biological Activities From Different Extracts of *Padina antillarum* (Kütz) Piccone. 13, 0
- 460 Dehydration and Rehydration Kinetics Modeling in the Phytochemical, Aroma, and Antioxidant Capacity of Tree Tomato Fruit Dried with Microwaves and Freeze Driers: A Comparative Study. **2022**, 10, 1437 0
- 459 Phytotoxic, cytogenotoxic, and insecticidal activities of compounds from extracts of freshwater *Lyngbya* sp. **2022**, 85, 881-895 2
- 458 Biochemical evaluation of autoclaved and solid state fermented tropical pasture grasses. **2022**, 14, 24-32
- 457 Bioinspired fabrication of CuONPs synthesized via Cotoneaster and application in dye removal: antioxidant and antibacterial studies.
- 456 Effects of Growth Conditions on Phenolic Composition and Antioxidant Activity in the Medicinal Plant *Ageratina petiolaris* (Asteraceae). **2022**, 14, 595 2
- 455 Using brassinolide and girdling combined application as an alternative to ethephon for improving color and quality of 'Crimson Seedless' grapevines.
- 454 Fumigation by bacterial volatile 2, 5-dimethylpyrazine enhances anthracnose resistance and shelf life of mango. 0
- 453 Antioxidant Capacity of Herzegovinian Wildflowers Evaluated by UV-VIS and Cyclic Voltammetry Analysis. **2022**, 27, 5466 1
- 452 Combined Analysis of Transcriptome and Metabolome Reveals the Potential Mechanism of the Enantioselective Effect of Chiral Penthiopyrad on Tomato Fruit Flavor Quality. 1
- 451 Phytotoxic effects of *Acacia saligna* dry leachates on germination, seedling growth, photosynthetic performance, and gene expression of economically important crops. 10, e13623 1
- 450 Antioxidant, Anti-Proliferative Activity and Chemical Fingerprinting of *Centaurea calcitrapa* against Breast Cancer Cells and Molecular Docking of Caspase-3. **2022**, 11, 1514 2
- 449 Antioxidant properties of fortified yogurt with medicinal mushrooms from *Phellinus* species.
- 448 HPLC Analysis and the Antioxidant and Preventive Actions of *Opuntia stricta* Juice Extract against Hepato-Nephrotoxicity and Testicular Injury Induced by Cadmium Exposure. **2022**, 27, 4972 0
- 447 Bioactive characterization of multifloral honeys from *Apis cerana cerana*, *Apis dorsata*, and *Lepidotrigona flavibasis*. **2022**, 111808 0
- 446 Comparative Analysis of Tolerance to Salt Stress and Water Deficit in Two Invasive Weeds of the Genus *Erigeron* (Asteraceae). **2022**, 11, 2059
- 445 Exogenous Putrescine Treatment Maintains Postharvest Quality and Delays Senescence of Guava Fruit.

- 444 Physicochemical characterization and fatty acid profiles of testa oils from various coconut (*Cocos nucifera* L.) genotypes. 1
- 443 Influence of cooking methods on in vitro bioaccessibility of phenolics, flavonoids, and antioxidant activity of red cabbage.
- 442 A Comparative Study on the Debittering of Kinnow (*Citrus reticulata* L.) Peels: Microbial, Chemical, and Ultrasound-Assisted Microbial Treatment. **2022**, 8, 389
- 441 Comparison of physicochemical properties of sorghum extract by ethanol concentration and its anti-adipogenic effect in 3T3-L1.
- 440 Cultivar and Postharvest Storage Duration Influence Fruit Quality, Nutritional and Phytochemical Profiles of Soilless-Grown Cantaloupe and Honeydew Melons. **2022**, 11, 2136 1
- 439 The Secondary Metabolites Profile in Horse Chestnut Leaves Infested with Horse-Chestnut Leaf Miner. **2022**, 27, 5471 0
- 438 Antioxidant Activity and Anti-Nutritional Factors of Selected Wild Edible Plants Collected from Northeastern Ethiopia. **2022**, 11, 2291 0
- 437 Sustainable Development and Storage Stability of Orange By-Products Extract Using Natural Deep Eutectic Solvents. **2022**, 11, 2457 0
- 436 *Bauhinia forficata* Link Infusions: Chemical and Bioactivity of Volatile and Non-Volatile Fractions. **2022**, 27, 5415
- 435 A reductase in the lipid metabolism at cross roads between cuticular wax production and jasmonic acid-mediated defenses in maize.
- 434 Association of jasmonic acid priming with multiple defense mechanisms in wheat plants under high salt stress. 13, 2
- 433 Hydroponics and elicitation, a combined approach to enhance the production of designer secondary medicinal metabolites in *Silybum marianum*. 13,
- 432 Optimization of Extraction and HPLC-MS/MS Profiling of Phenolic Compounds from Red Grape Seed Extracts Using Conventional and Deep Eutectic Solvents. **2022**, 11, 1595 1
- 431 Seed Soaking with Sodium Selenate as a Biofortification Approach in Bread Wheat: Effects on Germination, Seedling Emergence, Biomass and Responses to Water Deficit. **2022**, 12, 1975
- 430 HPTLC/HPLC-mass spectrometry identification and NMR characterization of major flavonoids of wild lemongrass (*Cymbopogon giganteus*) collected in Burkina Faso. **2022**, 8, e10103
- 429 Chemical Composition of *Reichardia tingitana* Methanolic Extract and Its Potential Antioxidant, Antimicrobial, Cytotoxic and Larvicidal Activity. **2022**, 11, 2028 0
- 428 Formulation design, statistical optimization and in vitro biological activities of nano-emulsion containing essential oil from cotton-lavender (*Santolina chamaecyparissus* L.). **2022**, 75, 103664 0
- 427 Potent nutraceuticals having antioxidant, DNA damage protecting potential and anti-cancer properties from the leaves of four *Ficus* species. **2022**, 44, 102461

- 426 Effect of fixation methods and various clones of *Camellia sinensis* var. *sinensis* (L) properties and antioxidant activity of Indonesian green tea. **2022**, 9, 278-289
- 425 Evaluation of purple onion waste from the perspective of sustainability in gastronomy: Ultrasound-treated vinegar. **2022**, 29, 100574 ○
- 424 Anti oxidative potentials and storage stability of pasteurised mixed fruits juices from pineapple and bitter orange. **2022**, 49, 101937 ○
- 423 Phytochemicals with ROS scavenging activity and nutritional analyses of an underutilized fruit from Odisha (*Eugenia roxburghii* DC.). **2022**, 49, 101974
- 422 Comparative assessment of energy analysis, drying kinetics, and biochemical composition of tomato waste under different drying conditions. **2022**, 305, 111405 4
- 421 Animal-derived plant biostimulant alleviates drought stress by regulating photosynthesis, osmotic adjustment, and antioxidant systems in tomato plants. **2022**, 305, 111365 ○
- 420 Changes in cytotoxic capacity, phenolic profile, total phenols and flavonoids of *Nigella damascena* L. seed extracts under different liquid fertilization. **2022**, 150, 500-510 ○
- 419 Salinity affects eco-physiological aspects and biochemical compositions in chia (*Salvia hispanica* L.) during germination and seedling growth. **2022**, 306, 111461
- 418 Developmentally related and drought-induced shifts in the kale metabolome limited *Salmonella enterica* association, providing novel insights to enhance food safety. **2022**, 108, 104113
- 417 Foliar spraying of elicitors in pear trees induced resistance to *Cacopsylla bidens*. **2022**, 25, 101969
- 416 Excessive Consumption *Hibiscus sabdariffa* L. Increases Inflammation and Blood Pressure in Male Wistar Rats via High Antioxidant Capacity: The Preliminary Findings. **2022**, 11, 2774 ○
- 415 Evaluation of the Anti-amyloidogenic and Fibril-Destabilizing Effects of *Salvia officinalis* Flower Extract Against Hen Egg White Lysozyme: An In Vitro Study. ○
- 414 Bioactive compounds of deep eutectic solvents extracts of *Hypericum perforatum* L.: Polyphenolic-organic acid profile by LC-MS/MS and pharmaceutical activity. **2022**, 49, 101926 2
- 413 Inhibition of oxidative stress, IL-13, and WNT/ β -catenin in ovalbumin-sensitized rats by a novel organogel of *Punica granatum* seed oil saponifiable fraction. **2022**, 154, 113667 ○
- 412 Potentiality of phytochemical compounds isolated and identified from *Jatropha curcas* L. against *Odontotermes obesus* Rambur. **2022**, 2, 100009 ○
- 411 Elucidation of Bioactive compounds in flower extracts of *Camellia sinensis* by HPLC-DAD-MS/MS and their inhibitory effects on replicative bacterial DNA polymerases. **2022**, 188, 115528 ○
- 410 Use of red onion (*Allium cepa* L.) residue extract in the co-microencapsulation of probiotics added to a vegan product. **2022**, 161, 111854 1
- 409 Regulation of the NF- κ B signaling pathway and IL-13 in asthmatic rats by aerosol inhalation of the combined active constituents of *Punica granatum* juice and peel. **2022**, 155, 113721 ○

- 408 Efficient green photocatalyst of silver-based palladium nanoparticles for methyle orange photodegradation, investigation of lipid peroxidation inhibition, antimicrobial, and antioxidant activity. **2022**, 169, 113406 ○
- 407 Inhibitory activity and action mode of apple polyphenols against *Peronophythora litchii* that causes litchi downy blight. **2022**, 194, 112095 ○
- 406 Physiological and quality changes in fresh-cut mango fruit as influenced by cold plasma. **2022**, 194, 112105 ○
- 405 The cause of germination increases the phenolic compound contents of Tartary buckwheat (*Fagopyrum tataricum*). **2022**, 2, 372-379 1
- 404 Investigating the effect of garlic (*Allium sativum*) essential oil on foodborne pathogenic microorganisms. 42, 1
- 403 Sonication processing of mallow vinegar: effects on the bioactive compounds, amino acids, organic acid, sugar, mineral and microstructure. 42, ○
- 402 Nitric oxide alleviates cadmium-impeded growth by limiting ROS accumulation in pea seedlings. **2022**, 46, 2583-2593 ○
- 401 Antibacterial activities against *Staphylococcus aureus* and *Escherichia coli* of extracted Piper betle leaf materials by disc diffusion assay and batch experiments. **2022**, 12, 26435-26454 ○
- 400 Avaliação físico-química da farinha de pupunha (*Bactris gasipaes* Kunth) para uso alimentício. **2022**, 1, 65-74 ○
- 399 Dose-dependent Action of *Zingiber officinale* on Colonic Dysmotility and Ex Vivo Spontaneous Intestinal Contraction Modulation. **2022**, 20, 155932582211275 ○
- 398 Synthesis and characterization of 2-thiophen flavonoid analogue for free radical scavenging antioxidant analysis. **2022**, 42, 543-549 ○
- 397 Effect of Salinity on Physiological and Biochemical Parameters of Leaves in Three Pomegranate (*Punica Granatum* L.) Cultivars. **2022**, 12, 8675 ○
- 396 Influence of Wheatgrass Juice on Techno-Functional Properties and Bioactive Characteristics of Pasta. **2022**, 2022, 1-12 ○
- 395 Effects of Pan-Roasting and Pressurized Roasting on the Quality Characteristics and Antioxidant Activities of Dried Radish Tea. **2022**, 51, 829-835 1
- 394 Evaluation of Antioxidant, Cytotoxic and Antidiabetic Effects of Single Bulb Black Garlic Extracts. **2022**, 411-425 ○
- 393 Elite *Zingiber* extracts as potential free radical scavengers and radioprotectors. **2022**, 25, 1890-1906 ○
- 392 Effect of Sugar, Pectin, and Processing Temperature on the Qualities of Pineapple Jam. **2022**, 22, 711-724 ○
- 391 Increases in Ginsenoside Rg3, Compound K, and Antioxidant Activity of Cultivated Wild *Panax Ginseng* (CWPG) by Puffing. **2022**, 11, 2936 ○

- 390 Identification of Phytochemical Compounds, Functional Properties and Antioxidant Activity of Germinated Purple Corn Protein Concentrate and Its Gastrointestinal Hydrolysates. **2022**, 12, 2217 ○
- 389 Assessment of Correlation Analysis, Phytochemical Profile, and Biological Activities of Endemic Scorzonera Species from Turkey. ○
- 388 Endophytic *Candida membranifaciens* from *Euphorbia milii* L. Alleviate Salt Stress Damages in Maize. **2022**, 12, 2263 1
- 387 Improvement of *Stevia rebaudiana* Bertoni In Vitro Propagation and Steviol Glycoside Content Using Aminoacid Silver Nanofibers. **2022**, 11, 2468 1
- 386 Comparative physiological and coexpression network analyses reveal the potential drought tolerance mechanism of peanut. **2022**, 22, ○
- 385 In Vitro and In Vivo Antiproliferative Actions of *Solanum gilo* Raddi (Solanaceae) Fruit Extract on Breast Tissues. **2022**, 2022, 1-11 ○
- 384 Effects of exogenous glycinebetaine on cadmium-induced changes in photosynthetic performance, antioxidative metabolism and ATPase in cucumber seedlings. **2022**, 68, 401-409 ○
- 383 Ameliorative Effects of *Annona muricata* Leaf Ethanol Extract on Renal Morphology of Alloxan-Induced Mice. **2022**, 12, 9141 ○
- 382 *Ficus talboti* King: Antinociceptive and Anti-inflammatory Properties of Methanol Extract of Stem Bark. **2023**, 521-541 ○
- 381 Salicylic Acid Spraying Affects Secondary Metabolites and Radical Scavenging Capacity of Drought-Stressed *Eriosephalus africanus* L.. **2022**, 12, 2278 ○
- 380 Neuroprotective effect of peanut against oxidative stress in streptozotocin-induced diabetic rats. **2022**, 9, 542-559 ○
- 379 Intensification of the Extraction Yield of *Eucalyptus globulus* Phenolic Compounds with Pulsed Electric Field. **2022**, 12, 9455 1
- 378 Leaf Removal at Vfaison and Foliar K+ Application to Beibinghong Vines Improved Berry Quality under Cold-Climate Conditions. **2022**, 11, 2361 ○
- 377 Quality Characteristics of Sweet Potato Paste Varieties Prepared by Different Heating Methods. **2022**, 51, 969-975 1
- 376 Vacuum Microwave Drying of Acerola Residue: Effects of Pre-treatment and Operating Variables on Main Bioactive Compounds. ○
- 375 Leaf morpho-physiology and phytochemistry of olive trees as affected by cultivar type and increasing aridity. ○
- 374 Phytochemical Screening, Quantification, FT-IR Analysis, and In Silico Characterization of Potential Bio-active Compounds Identified in HR-LC/MS Analysis of the Polyherbal Formulation from Northeast India. **2022**, 7, 33067-33078 1
- 373 Comparative Phytochemical Investigation and Antioxidant Content of Two Marine Seaweeds. **2023**, 131-146 ○

- 372 Estimation of Primary and Secondary Metabolites and In Vitro Free Radical Scavenging Activities with *Ficus tsjahela* Burm.F. Crude Extracts. **2023**, 63-73 ○
- 371 Optimization of enzyme-assisted extraction of albedo extract obtained from watermelon rind (*Citrullus lanatus*) and its use in the enrichment of nutrients and bioactive compounds in watermelon juices. ○
- 370 Methyl jasmonate induces oxidative/nitrosative stress and the accumulation of antioxidant metabolites in *Phoenix dactylifera* L.. ○
- 369 Effect of a Biostimulant Based on Polyphenols and Glycine Betaine on Tomato Plants's Responses to Salt Stress. **2022**, 12, 2142 2
- 368 Exogenous Coumarin Decreases Phytotoxic Effects of Manganese by Regulating Ascorbate-Glutathione Cycle and Glyoxalase System to Improve Photosynthesis and Nutrient Acquisition in Sesame (*Sesamum indicum* L.). ○
- 367 In Vitro and In Vivo Inhibitory Activities of Selected Traditional Medicinal Plants against Toxin-Induced Cyto- and Entero- Toxicities in Cholera. **2022**, 14, 649 ○
- 366 Anti-*Helicobacter pylori*, anti-Inflammatory, and Antioxidant Activities of Trunk Bark of *Alstonia boonei* (Apocynaceae). **2022**, 2022, 1-15 ○
- 365 Antioxidative and Circadian Rhythm Regulation Effect of *Quercus gilva* Extract. **2022**, 50, 338-352 ○
- 364 *Halimeda gracilis* (Kadarpassi chooranam) Phytochemical analysis and biological significance's novel Siddha drug. **2022**, ○
- 363 Extracción y análisis de metabolitos fenólicos apoplásticos en raíz y tallo de clavel (*Dianthus caryophyllus* L.). **2022**, 51, ○
- 362 Evaluation of artificial diets based on different legume seeds on the nutritional physiology and digestive function of *Helicoverpa armigera* (Hübner). 1-11 ○
- 361 Morphological, qualitative, and nutraceutical differences between fruits of *Actinidia deliciosa* (A. Chev.) C.F. Liang & A.R. Ferguson and *A. chinensis* Planch varieties. **2022**, 87, ○
- 360 Enhancement the Nutritional Quality of Pretzels Using Sprouted Garden Cress. ○
- 359 FT-IR coupled secondary metabolites profiling and biological activities of <i>Neolamarckia cadamba</i> leaves. ○
- 358 Phytochemical Profiling, Antioxidants, Antimicrobial and Anti-Proliferative Effect of *Senna hirsuta* against PC-3 Human Prostate Cancer Cells. **2022**, 7, ○
- 357 Sugar and Biochemical Composition of Some Apple Cultivar Grown in the Middle Black Sea Region. ○
- 356 Hybrid solvothermal/sonochemical-mediated synthesis of ZnO NPs generative of OH radicals: Photoluminescent approach to evaluate OH scavenging activity of Egyptian and Yemeni *Punica granatum arils* extract. **2022**, 89, 106152 ○
- 355 Phytochemical Composition and Biological Activities of *Arctium minus* (Hill) Bernh.: A Potential Candidate as Antioxidant, Enzyme Inhibitor, and Cytotoxic Agent. **2022**, 11, 1852 ○

- 354 Influence of D and Rec strains of plum pox virus on phenolic profile and antioxidant capacity of fresh plum fruits of 'Bina' cultivar. **2022**, 20, e1005 0
- 353 Steam Explosion Pretreatment for Improving Wheat Bran Extrusion Capacity. **2022**, 11, 2850 0
- 352 In vitro antioxidant and antidiabetic activity of ethanolic extract of *Prosopis* species growing in Rajasthan, India. 0
- 351 Pharmacological Elucidation of Antioxidant, Hypoglycemic, and Anti-Inflammatory Potentials of *Phyllanthus candolleanus* (Wights ARN) Chakrab.. **2023**, 249-266 0
- 350 Introductory Chapter: Pomegranate. 0
- 349 Exogenous nano-silicon application improves ion homeostasis, osmolyte accumulation and palliates oxidative stress in *Lens culinaris* under NaCl stress. **2022**, 0
- 348 Farklı Kurutma Şartlerinin Nar Pres Atıklarının Biyoaktif Bileşenleri ve Antidiyabetik Özellikleri Üzerine Etkisi. 0
- 347 ROS scavenging and ion homeostasis is required for the adaptation of halophyte *Karelinia caspia* to high salinity. 13, 0
- 346 Immune-biochemical response and immune gene expression profiling of *Labeo rohita* fingerlings fed with ethanolic tea leaf extracts and its survivability against *Aeromonas hydrophila* infection. **2022**, 130, 520-529 0
- 345 Synergistic effect of polyamine treatment and chitosan coating on postharvest senescence and enzyme activity of bell pepper (*Capsicum annuum* L.) fruit. **2022**, 151, 175-184 0
- 344 Optimization of the extraction of antioxidant compounds from grape seed from winemaking waste. **2022**, 30, 100856 1
- 343 *Ziziphus abyssinica* root bark extract ameliorates paracetamol-induced liver toxicity in rats possibly via the attenuation of oxidative stress. **2022**, 9, 1929-1937 1
- 342 Development of pearl millet flour-based cookies supplemented with mung bean and orange fleshed sweet potato flours. **2022**, 46, 155-168 0
- 341 Nghiñ cuu kha nñg uc che nay mam v' tñg tr'ong cua cđ cao chiet tu cđ trñ oi (*Lantana camara* L.). **2022**, 58, 177-185 0
- 340 Khao sñ h'm l'ong polyphenol, flavonoid v' hoat tñh sinh hoc cua cao chiet tu vo chñ chñ (*Nephelium lappacium* L.). **2022**, 58, 74-82 0
- 339 Relationship between Phenolic Compounds and Antioxidant Activity in Berries and Leaves of Raspberry Genotypes and Their Genotyping by SSR Markers. **2022**, 11, 1961 1
- 338 Antioxidants and antigenotoxic properties of *Rhizopus oligosporus* fermented cassava (*Manihot esculenta* Crantz). **2022**, 16, 39-46 0
- 337 Metabolomic and transcriptomic changes in mungbean (*Vigna radiata* (L.) R. Wilczek) sprouts under salinity stress. 13, 1

- 336 IN-VITRO MELANOGENESIS, CYTOTOXICITY AND ANTIOXIDANT ACTIVITIES OF *Peltophorum pterocarpum* LEAF EXTRACTS. **2022**, 51, 201-211 0
- 335 Bioremediation of Cadmium Toxicity in Wheat (*Triticum aestivum* L.) Plants Primed with L-Proline, *Bacillus subtilis* and *Aspergillus niger*. **2022**, 19, 12683 1
- 334 Effect of Postharvest Treatments on Biochemical and Bioactive Compounds of Custard Apple (*Annona Squamosa* L.) Cv. Balanagar. **2022**, 22, 826-836 0
- 333 Drought-tolerant *Sphingobacterium changzhouense* Alv associated with *Aloe vera* mediates drought tolerance in maize (*Zea mays*). **2022**, 38, 0
- 332 Effect of in vitro gastrointestinal digestion on the chemical composition and antioxidant properties of *Ginkgo biloba* leaves decoction and commercial capsules. **2022**, 72, 483-507 0
- 331 Mulberrofuran G, a Mulberry Component, Prevents SARS-CoV-2 Infection by Blocking the Interaction between SARS-CoV-2 Spike Protein S1 Receptor-Binding Domain and Human Angiotensin-Converting Enzyme 2 Receptor. **2022**, 14, 4170 0
- 330 Chemometric approach to the composition of flavonoid compounds and phenolic acids and antioxidant potential of *Artemisia* species from different habitats. 1
- 329 Modulation of Photosynthesis and ROS Scavenging Response by Beneficial Bacteria in *Olea europaea* Plantlets under Salt Stress Conditions. **2022**, 11, 2748 0
- 328 Gain time to adapt: How sorghum acquires tolerance to salinity. 13, 1
- 327 Bioassay-Guided Characterization, Antioxidant, Anti-Melanogenic and Anti-Photoaging Activities of *Pueraria thunbergiana* L. Leaf Extracts in Human Epidermal Keratinocytes (HaCaT) Cells. **2022**, 10, 2156 1
- 326 Preharvest calcium application maintains antioxidant capacity and postharvest quality of pineapple. **2022**, 77, 0
- 325 Impact of Altering the Ratio of Black Tea Granules and *Ocimum gratissimum* Leaves in a Binary Infusion on Radical Scavenging Potential Employing Cell Free Models and Ex Vivo Assays. **2022**, 12, 10632 1
- 324 Optimization and comparison of nonconventional extraction techniques for soluble phenolic compounds from brocade orange (*Citrus sinensis*) peels. 1
- 323 Effects of Fermentation Periods and Drying Methods on Postharvest Quality of Cocoa (*Theobroma Cacao*) Beans in Ghana. **2022**, 2022, 1-14 0
- 322 Effects of Pineapple Peel Ethanolic Extract on the Physicochemical and Textural Properties of Surimi Prepared from Silver Carp (*Hypophthalmichthys molitrix*). **2022**, 11, 3223 1
- 321 Mulberry Component Kuwanon C Exerts Potent Therapeutic Efficacy In Vitro against COVID-19 by Blocking the SARS-CoV-2 Spike S1 RBD:ACE2 Receptor Interaction. **2022**, 23, 12516 1
- 320 In Vitro Cytotoxicity and Spectral Analysis-Based Phytochemical Profiling of Methanol Extract of *Barleria hochstetteri*, and Molecular Mechanisms Underlying Its Apoptosis-Inducing Effect on Breast and Lung Cancer Cell Lines. **2022**, 9, 298 1
- 319 Effects of Pretreatment Solutions on Drying Yield and Bioactive Compounds of Local Grape Raisin. 0

318	Efficacy of a standardized herbal formulation from <i>Glycyrrhiza glabra</i> L. as an adjuvant treatment in hospitalized patients with COVID-19: A Randomized Controlled trial. 2022 , 100670	0
317	Identification of "Calanda" Type Peach Genotypes Tolerant to <i>Monilinia laxa</i> (Aderh. & Ruhland) Honey. 2022 , 12, 2662	1
316	Antioxidant potential and in vitro inhibition of starch digestion of flavonoids from <i>Crataegus pinnatifida</i> . 2022 , 8, e11058	0
315	Combined Effect of Ultrasound and Microwave Power in Tangerine Juice Processing: Bioactive Compounds, Amino Acids, Minerals, and Pathogens. 2022 , 10, 2100	4
314	Vegetative propagation, biochemical and antioxidants characteristics of <i>Antidesma bunius</i> L. Spreng in eastern Himalayas, India. 2022 , 77,	0
313	Production of Iced Tea from Poppy Flowers Extract. 263-273	0
312	Nutritional and Nonnutritional Content of Underexploited Edible Seaweeds. 2022 , 2022, 1-8	0
311	SLMYC2 interacted with the SITOR promoter and mediated JA signaling to regulate growth and fruit quality in tomato. 13,	1
310	Exogenous Nitric Oxide Alleviates the Damage Caused by Tomato Yellow Leaf Curl Virus in Tomato through Regulation of Peptidase Inhibitor Genes. 2022 , 23, 12542	1
309	Characterization of the Biological Activities of a New Polyphenol-Rich Extract from Cinnamon Bark on a Probiotic Consortium and Its Action after Enzymatic and Microbial Fermentation on Colorectal Cell Lines. 2022 , 11, 3202	2
308	Effect of Potassium Deficiency on Physiological Responses and Anatomical Structure of Basil, <i>Ocimum basilicum</i> L.. 2022 , 11, 1557	0
307	Edible flowers as sources of bioactive compounds: Determination of phenolic extraction conditions. 2022 , 100618	0
306	Effects of <i>Gastrodia elata</i> Blume on Apoptotic Cell Death of Liver Cancer Cells by Expression of Bcl-2, Bax, and AMPK. 2022 , 30, 311-318	0
305	The redox status of salinity-stressed <i>Chenopodium quinoa</i> under salicylic acid and sodium nitroprusside treatments. 13,	0
304	Assessment of Antioxidant Potential, Phenolic and Flavonoid Contents of Different Solvent Extracts from Dried Leaves of <i>Ficus Exasperata</i> Vahl.	0
303	Peanut skin extracts applied on shelf life of button mushrooms and antioxidant effect of sacha inchi oil via isothermal calorimetry.	0
302	Natural variation and drought-induced differences in metabolite profiles of red oak-leaf and Romaine lettuce modulated the interaction with <i>Salmonella enterica</i> . 2022 , 109998	0
301	Alleviation of salinity induced growth and photosynthetic decline in wheat due to biochar and jasmonic acid application involves up-regulation of ascorbate-glutathione pathway, glyoxylase system and secondary metabolite accumulation. 2022 , 24, 100603	1

- 300 Comparing ultrasonic- and microwave-assisted methods for extraction of phenolic compounds from Kabkab date seed (*Phoenix dactylifera* L.) and stepwise regression analysis of extracts antioxidant activity. **2022**, 30, 100871 1
- 299 Functionalization of ash gourd: Infusion of citrus peel polyphenols through vacuum impregnation. **2022**, 50, 102095 0
- 298 Hydrogen peroxide regulates the biosynthesis of phenolic compounds and antioxidant quality enhancement in lettuce under low nitrogen condition. **2022**, 16, 100481 0
- 297 Genetic diversity of fig accessions under atypical climatic conditions assessed by fruit quality and antioxidant activity. **2022**, 151, 214-223 0
- 296 Extraction and characterization of total phenolic and flavonoid contents from bark of *Swietenia macrophylla* and their antimicrobial and antioxidant properties. **2022**, 15, 104370 0
- 295 Effects of different maceration techniques on the colour, polyphenols and antioxidant capacity of grape juice. **2023**, 404, 134603 1
- 294 Phenolic Compounds and Antioxidant Activity of *Castanopsis phuthoensis* and *Castanopsis gaudichaudii*. **2022**, 55, 77-87 0
- 293 Pre-harvest application of methyl jasmonate for improving nutritional quality of Pusa Navrang grape (*Vitis vinifera*). **2020**, 90, 813-817 0
- 292 *Dictamnus albus* L. Ekstrelerinin Antioksidan ve Proliferatif Etkilerine Genel Bir Bakış 0
- 291 Comparing the efficacy of forage combinations with different hydrolysable and condensed tannin levels to improve production and lower methane emission in finisher lambs. **2022**, 106876 0
- 290 Antioxidant Activity, Total Phenolic Content and Total Flavonoid Content in Sweet Chestnut (*Castanea sativa* Mill.) Cultivars Grown in Northwest Spain under Different Environmental Conditions. **2022**, 11, 3519 2
- 289 Effect of Biochar on the Growth, Photosynthesis, Antioxidant System and Cadmium Content of *Mentha piperita* and *Mentha spicata* in Cadmium-Contaminated Soil. **2022**, 12, 2737 1
- 288 Efficacy of *Azadirachta indica* and *Punica granatum* Extracts in the Control of *Cuminum cyminum* Wilt Disease Caused by *Fusarium oxysporum* f. sp. *cumini*. **2022**, 14, 15233 0
- 287 Longitudinal expression profiles of flavonoid synthesis-related genes and their correlations with contents of flavonoids including anthocyanins in purplish-green aerial stems of *Panax notoginseng*. **2023**, 45, 0
- 286 Impact of *Moringa oleifera* on rumen fermentation and methane emission under in vitro condition. **2022**, 12, 0
- 285 Cooperative Interaction of Phenolic Acids and Flavonoids Contained in Activated Charcoal with Herb Extracts, Involving Cholesterol, Bile Acid, and FXR/PXR Activation in Broilers Fed with Mycotoxin-Containing Diets. **2022**, 11, 2200 0
- 284 Influence of Cooking Methods on In Vitro Bioaccessibility of Phenolics, Flavonoids, and Antioxidant Activity of Red Cabbage. 0
- 283 Analysis of bioactive compounds using LC-ESI-MS/MS, cytotoxic, antimicrobial effects and enzyme activities from *Cyclotrichium organifolium*. 0

- 282 Immunomodulatory Activity of Punicalagin, Punicalin, and Ellagic Acid Differs from the Effect of Pomegranate Peel Extract. **2022**, 27, 7871 0
- 281 The Effect of *Pseudomonas putida* and Spermine on Growth and Bioactive Metabolites of *Hemerocallis fulva* L. Leaves. **2022**, 69, 0
- 280 Goldenberry flour as a natural antioxidant in Bologna-type mortadella during refrigerated storage and in vitro digestion. **2022**, 109041 1
- 279 Optimization of Ultrasonic Extraction of Nutraceutical and Pharmaceutical Compounds from Bee Pollen with Deep Eutectic Solvents Using Response Surface Methodology. **2022**, 11, 3652 0
- 278 The B-box transcription factor IbBBX29 regulates leaf development and flavonoid biosynthesis in sweet potato. 0
- 277 Protective Effect of *Zingiber officinale* Rhizomes Against Experimental Induced Ulcers in Diabetic Rats. 0
- 276 Changes of physio-biochemical metabolism, phenolics and antioxidant capacity of different Chinese pea varieties during germination. 0
- 275 Nanoencapsulation and bioaccessibility of polyphenols of aqueous extracts from *Bauhinia forficata* link. **2022**, 5, 100144 1
- 274 Efficient purification of flavonoids from bamboo shoot residues of *Phyllostachys edulis* by macroporous resin and their hypoglycemic activity. **2022**, 16, 100505 0
- 273 Phenolic profile and biological activities of extracts of *Matricaria chamomilla* L. from the Western Algeria. **2022**, 48-62 0
- 272 Pulsed high-pressure processing of barley-based non-dairy alternative milk: β -carotene retention, protein solubility and antioxidant activity. **2022**, 103212 1
- 271 Effect of *Crataegus Azarolus* on blood glucose, lipid profile and antioxidant status in streptozotocin diabetic rats fed zinc deficient diet. 0
- 270 Prophylactic and curative effects of *Carica papaya* Linn. pulp extract against carbon tetrachloride-induced hepatotoxicity in male rats. 0
- 269 Antioxidant effect of blueberry flour on the digestibility and storage of Bologna-type mortadella. **2022**, 112210 0
- 268 Comparative evaluation of bioactive phytochemicals in *Spinacia oleracea* cultivated under greenhouse and open field conditions. 1
- 267 Phytochemical Profile of the Ethanol Extract of *Malvaviscus arboreus* Red Flower and Investigation of the Antioxidant, Antimicrobial, and Cytotoxic Activities. **2022**, 11, 1652 1
- 266 Exogenous menadione sodium bisulphite alleviates detrimental effects of alkaline stress on wheat (*Triticum aestivum* L.). 0
- 265 Phytochemical Exploration and Investigation of In Vitro Antioxidant and Antibacterial Activities of Different Solvent Extracts of *Clematis Hirsuta* (Nech Yeazohareg) Leaves. 0

- 264 Enzymatic inhibition of α -amylase and encapsulation of bioactive compounds by nanoemulsion from pulp extract *Terminalia catappa* Linn fruit. **2023**, 5, 100736 0
- 263 Chemical and nutritional characterization of *Ambelania duckei* (Apocynaceae) an unexplored fruit from the Amazon region. **2023**, 163, 112290 0
- 262 Extraction and recovery of bioactive soluble phenolic compounds from brocade orange (*Citrus sinensis*) peels: Effect of different extraction methods thereon. **2023**, 173, 114337 2
- 261 Effects of pre-processing on the active compounds before drying *Eucommia ulmoides* leaves. 43, 1
- 260 Effects of walnut (*Juglans regia* L.) kernel extract and juglone on dopamine levels and oxidative stress in rats. **2023**, 51, 102327 2
- 259 Exploring graft incompatibility markers: Intraspecific and interspecific grafts of tomato (*Solanum lycopersicum* L.). **2023**, 310, 111762 0
- 258 Profiling of phenolics in cashew nut (*Anacardium occidentale* L.) testa and evaluation of their antioxidant and antimicrobial properties. **2023**, 51, 102246 1
- 257 Correlation of biological activities of bark and leaves of *Terminalia arjuna* collected from different geographical regions of Himachal Pradesh, India. **2023**, 106, 104563 0
- 256 A facile green synthesis route to silver nanoparticles using cyanobacterium *Nostoc carneum* and its photocatalytic, antibacterial and anticoagulative activity. **2023**, 34, 105110 0
- 255 In-depth evaluation of nutritive, chemical constituents and anti-glycemic properties of jackfruit (*Artocarpus heterophyllus* Lam) clonal accessions with flake colour diversity from Eastern Sub-Himalayan plains of India. **2023**, 407, 135098 0
- 254 Variability, heritability and trait association studies for bulb and antioxidant traits in onion (*Allium cepa*) varieties. **2019**, 89, 0
- 253 Nutritional evaluation of top foliages for livestock feeding in semi arid region of India. **2020**, 89, 0
- 252 Prevalence of Non-Alcoholic Energy Drink Consumption among University Students in Turkey. 10-23 0
- 251 Effect of Differential Sieving of Amaranth, Buckwheat and Quinoa Flours on Antioxidant Properties of Flour Fractions. 41-53 0
- 250 Optimization and Development of Wheat Grass based Antioxidant Rich Spread by Using Response Surface Methodology. 24-40 0
- 249 Morpho-quantitative and biochemical characterization of Chia (*Salvia hispanica* L.) seeds to understand its benefits and to increase its adaptability. **2022**, 23, 353-360 0
- 248 Physiological analysis and transcriptome sequencing of a delayed-green leaf mutant 'Duojiang' ornamental crabapple (*Malus* sp.). **2022**, 28, 1833-1848 0
- 247 Inoculation of plant-growth-promoting rhizobacteria and earthworms in the rhizosphere reinstates photosynthetic attributes and secondary metabolites in *Brassica juncea* L. under chromium toxicity. 0

- 246 Evaluation of Chemical Constituents of Litchi Pericarp Extracts and Its Antioxidant Activity in Mice. **2022**, 11, 3837 2
- 245 Physical, Nutritional, and Bioactive Properties of Mandacaru Cladode Flour (*Cereus jamacaru* DC.): An Unconventional Food Plant from the Semi-Arid Brazilian Northeast. **2022**, 11, 3814 0
- 244 Antalya Sera Koşullarında Yetiştirilen Farklı Passiflora Türü Genotiplerinin Pomolojik Ve Biyokimyasal Özelliklerinin Belirlenmesi. 0
- 243 The Biostimulant Effect of Hydroalcoholic Extracts of *Sargassum* spp. in Tomato Seedlings under Salt Stress. **2022**, 11, 3180 0
- 242 Physiological analysis of drought stress influenced by *Claroideoglomus claroideum* inoculation of in vitro or seed-propagated *Coleus forskohlii* Briq plants. 1
- 241 Modelling, phytochemical, aroma and antioxidant capacity of tamarillo fruits dried with convective oven equipped with programmable logical control (PLC) at different temperatures: a comparative study. 0
- 240 Phytochemical Profiles, Antioxidant, Cytotoxic, and Anti-Inflammatory Activities of Traditional Medicinal Plants: *Centaurea pichleri* subsp. *pichleri*, *Conyza canadensis*, and *Jasminum fruticans*. **2022**, 27, 8249 0
- 239 Antifungal activity of potato glycoalkaloids and its potential to control severity of dry rot caused by *Fusarium sulphureum*. 0
- 238 Genotype determines *Arbutus unedo* L. physiological and metabolomic responses to drought and recovery. 13, 0
- 237 *Tribulus terrestris* Cytotoxicity against Breast Cancer MCF-7 and Lung Cancer A549 Cell Lines Is Mediated via Activation of Apoptosis, Caspase-3, DNA Degradation, and Suppressing Bcl-2 Activity. **2022**, 9, 383 0
- 236 Quality Characteristics and Antioxidant Activity of Yanggaeng Made with Barley Sprout Powder. **2022**, 51, 1178-1184 0
- 235 Phytochemical characteristics and consumer acceptability of watermelon (*Citrullus lanatus*) wine. **2022**, 16, 301-309 0
- 234 Phytochemical and pharmacological studies of *Lycium schweinfurthii* methanolic leaves extract (*Solanaceae*) in mice. **2022**, 10, 201-206 0
- 233 In Vitro Anti-Colorectal Cancer and Anti-Microbial Effects of *Pinus roxburghii* and *Nauplius graveolens* Extracts Modulated by Apoptotic Gene Expression. **2022**, 9, 393 0
- 232 Appraisal of the Antioxidant Activity, Polyphenolic Content, and Characterization of Selected Himalayan Herbs: Anti-Proliferative Potential in HepG2 Cells. **2022**, 27, 8629 1
- 231 The effect of ethanol/water concentration on phenolic composition, antioxidant, and antimicrobial activities of *Rosmarinus tournefortii* de No^hhydrodistillation solid residues. 0
- 230 Effects of steam explosion on phenolic compounds and dietary fiber of grape pomace. **2022**, 114350 1
- 229 Antidepressive-Like Effect of *Aegle marmelos* Leaf Extract in Chronic Unpredictable Mild Stress-Induced Depression-Like Behaviour in Rats. **2022**, 2022, 1-16 0

- 228 Extraction of antioxidant and antimicrobial compounds from *Inga marginata* Willd bark and pulp using different extraction techniques and phytochemical characterization. **2022**, 103244 0
- 227 Antioxidant Activity, Physico-Chemical and Fatty Acid Composition of Oleaster (*Elaeagnus angustifolia* L.) Varieties Naturally Grown in Western Mediterranean Region of Turkey. 329-335 0
- 226 Natural Deep Eutectic Solvents and Microwave-Assisted Green Extraction for Efficient Recovery of Bioactive Compounds from By-Products of Date Fruit (*Phoenix dactylifera* L.) Processing: Modeling, Optimization, and Phenolic Characterization. 0
- 225 Postharvest chitosan-arginine nanoparticles application ameliorates chilling injury in plum fruit during cold storage by enhancing ROS scavenging system activity. **2022**, 22, 0
- 224 Assessment of Cyanobacteria and Tryptophan role in the Alleviation of the Toxic Action of Brominal Herbicide on Wheat Plants. 1
- 223 *Echinops spinosissimus* Turra Root Methanolic Extract: Characterization of the Bioactive Components and Relative Wound Healing, Antimicrobial and Antioxidant Properties. **2022**, 11, 3440 1
- 222 Interactive effect of 24-epibrassinolide and plant growth promoting rhizobacteria inoculation restores photosynthetic attributes in *Brassica juncea* L. under chlorpyrifos toxicity. **2022**, 120760 0
- 221 Elevated CO₂ concentration induces changes in plant growth, transcriptome, and antioxidant activity in fennel (*Foeniculum vulgare* Mill.). 13, 0
- 220 Effect of exogenous selenium on mineral nutrition and antioxidative capacity in cucumber (*Cucumis sativus* L.) seedlings under cadmium stress. **2022**, 68, 580-590 0
- 219 The Effect of Different Drying Methods on Bioactive and Nutrition Contents of Bee Bread and Mathematical Modeling of Drying Characteristics. 0
- 218 QTRAP LC/MS/MS of Garlic Nanoparticles and Improving Sunflower Oil Stabilization during Accelerated Shelf Life Storage. **2022**, 11, 3962 0
- 217 Protective Application of *Morus* and Its Extracts in Animal Production. **2022**, 12, 3541 0
- 216 Inhibitory effect of natural extract mixtures on microbial growth and lipid oxidation of sausages during storage. 0
- 215 Variation of the quality parameters in bergamot fruits according to the area of cultivation. **2022**, 87, 1-10 0
- 214 Ozone control as a novel method to improve health-promoting bioactive compounds in red leaf lettuce (*Lactuca sativa* L.). 13, 0
- 213 Utilization of natural deep eutectic solvents and ultrasound-assisted extraction as green extraction technique for the recovery of bioactive compounds from date palm (*Phoenix dactylifera* L.) seeds: An investigation into optimization of process parameters. **2022**, 91, 106233 2
- 212 Enhancement of the Functional Properties of Mead Aged with Oak (*Quercus*) Chips at Different Toasting Levels. **2023**, 28, 56 1
- 211 Maturity stage at harvest influences antioxidant phytochemicals and antibacterial activity of jujube fruit (*Ziziphus mauritiana* Lamk. and *Ziziphus spina-christi* L.). **2022**, 67, 196-203 0

210	The effect of rhizobia in improving the protective mechanisms of wheat under drought and supplementary irrigation conditions. 6,	0
209	The influence of rootstocks on chilling injury symptoms of âBig Topâhectarine fruits. 2022 , 363-370	0
208	Analyzing the impact of <i>Ramalina digitellata</i> , <i>R. fastigiata</i> , <i>R. fraxinea</i> , and <i>R. polymorpha</i> 's usnic acid concentration on antioxidant, DNA-protective, antimicrobial, a/nd cytotoxic properties.	0
207	Metabolite profiling and anti-cancer activity of two medicinally important <i>Euphorbia</i> species. 2022 , 100018	1
206	Determination of the Effect of Salt Stress on Germination, Biochemical and Antioxidant Defense Systems in Linas Safflower Seeds. 682-691	0
205	Guava (<i>Psidium guajava</i> L.) Leaf Extract as Bioactive Substances for Anti-Androgen and Antioxidant Activities. 2022 , 11, 3514	1
204	The influences of fungal endophytes inoculation on the biochemical status of grape cells of different varieties in vitro. 2022 , 39, 335-343	0
203	Geniposidic Acid from <i>Eucommia ulmoides</i> Oliver Staminate Flower Tea Mitigates Cellular Oxidative Stress via Activating AKT/NRF2 Signaling. 2022 , 27, 8568	0
202	Relationships Linking the Element, Bioactive, Hydroxymethylfurfural, Color of Kars Honeys: a Chemometric Approach.	0
201	Investigating the anti-tumoral effect of yarrow (<i>Achillea millefolium</i>) on the mice in which ehrlich solid tumor is created. 2023 , 40,	0
200	Bioactive Activities of the Phenolic Extract from Sterile Bracts of <i>Araucaria angustifolia</i> . 2022 , 11, 2431	0
199	From Herbal Teabag to InfusionâImpact of Brewing on Polyphenols and Antioxidant Capacity. 2022 , 8, 81	1
198	Characterization of Orange Peel Extract and Its Potential Protective Effect against Aluminum Chloride-Induced Alzheimerâ Disease. 2023 , 16, 12	0
197	Phenolic profile, alpha-amylase inhibitory activity, and in vitro glycemic index of adzuki beans. 9,	1
196	Physicochemical, microbial, and functional attributes of processed Cheddar cheese fortified with olive oilâwhey protein isolate emulsion.	0
195	Effect of commercial plant extracts on the oxidative stability of mechanically deboned poultry meat during chilled storage. 2022 , 112358	0
194	Physiochemical parameters of <i>Apis cerana indica</i> honey as an indicator of bee nutritional status in an anthropogenically managed urban habitat.	0
193	Exogenous Gallic Acid Confers Salt Tolerance in Rice Seedlings: Modulation of Ion Homeostasis, Osmoregulation, Antioxidant Defense, and Methylglyoxal Detoxification Systems. 2023 , 13, 16	1

- 192 The modified biochars influence nutrient and osmotic statuses and hormonal signaling of mint plants under fluoride and cadmium toxicities. 13, 0
- 191 Apoptotic Cell Death via Activation of DNA Degradation, Caspase-3 Activity, and Suppression of Bcl-2 Activity: An Evidence-Based *Citrullus colocynthis* Cytotoxicity Mechanism toward MCF-7 and A549 Cancer Cell Lines. **2022**, 9, 411 0
- 190 Effect of Induced Mechanical Leaf Damage on the Yield and Content of Bioactive Molecules in Leaves and Seeds of Tepary Beans (*Phaseolus acutifolius*). **2022**, 11, 3538 0
- 189 Effect of Adding *Matricaria recutita* L., *Cymbopogon citratus*, or *Mentha piperita* L. Extracts to Fermented Orange Beverage: Sensory Evaluation, Physicochemical Characterization, and Prediction of Toxic Risks and Biological Activity In Silico. **2023**, 12, 243 0
- 188 Naturalâproductâinspired bioactive alkaloids agglomerated with potential antioxidant activity: Recent advancements on structure-activity relationship studies and future perspectives. **2023**, 0
- 187 Foliar Fertilization of Potassium Silicon Improved Postharvest Fruit Quality of Peach and Nectarine [*Prunus persica* (L.) Batsch] Cultivars. **2023**, 13, 195 0
- 186 Use of Refractance Window Drying as an Alternative Method for Processing the Microalga *Spirulina platensis*. **2023**, 28, 720 0
- 185 Effects of Calcium Carbonate Microcapsules and Nanohydroxyapatite on Properties of Thermosensitive Chitosan/Collagen Hydrogels. **2023**, 15, 416 1
- 184 Comparison of Two Varieties Fig (Peggy Red and Green) Peel Extracts by Liquid Chromatographyâ tandem Mass Spectrometry Analysis and for Neuroprotective Efficacy in *Caenorhabditis elegans*. **2023**, 26, 14-26 0
- 183 Evaluation of the Amazonian fruit *Ambelania acida* : Chemical and nutritional studies. 0
- 182 Transgressive Biochemical Response to Water Stress in Interspecific Eggplant Hybrids. **2023**, 12, 194 1
- 181 Dynamic Transcriptome Changes Driven by the Mutation of *OscOP1* Underlie Flavonoid Biosynthesis and Embryogenesis in the Developing Rice Seed. 0
- 180 Antioxidant Properties of Dried Ginger (*Zingiber officinale* Roscoe) var. Bentong. **2023**, 12, 178 1
- 179 Physical, Chemical and Functional Attributes of Neera Honey Infused Extrudates. **2023**, 10, 114 0
- 178 Isolation, purification and characterization of quercetin from *Cucumis sativus* peels; its antimicrobial, antioxidant and cytotoxicity evaluations. **2023**, 13, 0
- 177 Design and development of laboratory scale batch type device for debittering of bitter citrus juice. 0
- 176 Effect of Recurrent Salt and Drought Stress Treatments on the Endangered Halophyte *Limonium angustebracteatum* Erben. **2023**, 12, 191 0
- 175 Valorization of discarded red beetroot through the recovery of bioactive compounds and the production of pectin by surfactant-assisted microwave extraction. **2023**, 135995 0

- 174 Antioxidant, cytotoxic, antibacterial and thrombolytic activities of *Centella asiatica* L.: possible role of phenolics and flavonoids. **2023**, 9, 0
- 173 Responses to Salt Stress of the Interspecific Hybrid *Solanum insanum* × *Solanum melongena* and Its Parental Species. **2023**, 12, 295 1
- 172 Value added bioactive compounds from fruits & vegetables waste for assessing their antimicrobial activity. **2023**, 39, 0
- 171 Growth, nutritional and antioxidant properties of *Agaricus bisporus* (Crimini and White) mushrooms harvested from soils collected around mining areas, Pretoria, South Africa. **2023**, 100078 0
- 170 A strategy for healthy eating habits of daily fruits revisited: A metabolomics study. **2023**, 6, 100440 0
- 169 Añi pulp improves cognition and insulin sensitivity in obese mice. 1-11 1
- 168 Evaluation of the Antioxidant Capacity, Antimicrobial Effect, and In Vitro Digestion Process of Bioactive Compounds of Cherry Laurel Leaves Extracts. 352-361 0
- 167 Phytochemical analysis and bioactivity of different ethanolic extracts from cannabidiol full-spectrum oil. **2023**, 372, 121173 0
- 166 Scientific basis for the use of minimally processed homogenates of *Kappaphycus alvarezii* (red) and *Sargassum wightii* (brown) seaweeds as crop biostimulants. **2023**, 70, 102969 0
- 165 Cytotoxic and antioxidant activities and phytochemical analysis of *Smilax excelsa* L. and *Aegopodium podagraria* L.. **2023**, 52, 102359 0
- 164 Use of *Moringa oleifera* leaves (sole or combined with concentrate) in rabbit feeding: Effects on performance, carcass characteristics and meat quality attributes. **2023**, 198, 109108 0
- 163 Phytochemical Profile, Antioxidant Activity, Anti-Hyperglycemic Effect and Toxicity Assessment of *Ridolfia segetum* (L.) Moris Extract. **2023**, 13, 44 0
- 162 Effect of Thermal Treatment on Kelulut Honey Towards the Physicochemical, Antioxidant and Antimicrobial Properties. **2022**, 12, 39-47 0
- 161 Impact of *Moringa oleifera* Leaves on Nutrient Utilization, Enteric Methane Emissions, and Performance of Goat Kids. **2023**, 13, 97 1
- 160 Unravelling the Morphological, Physiological, and Phytochemical Responses in *Centella asiatica* L. Urban to Incremental Salinity Stress. **2023**, 13, 61 0
- 159 Effect of Heavy Metal Stress on Phenolic Compounds Accumulation in Winter Wheat Plants. **2023**, 28, 241 1
- 158 Red Ginseng Product Supplemented with *Chrysanthemi Flos* Extract: Formula Optimization Using the Response Surface Methodology. **2022**, 51, 1321-1334 0
- 157 Valorization of Lignin under Mild Conditions: Biorefining Flavonoids and Lignin Nanoparticles. **2023**, 11, 491-501 0

- 156 Physicochemical Characteristics and Antioxidant Activities of White Ginseng Extract Supplemented with *Adenophora triphylla* var. *japonica* Hara Leaf. **2022**, 51, 1296-1303 ○
- 155 Antioxidant response of *Impatiens walleriana* L. to drought. **2022**, 118, 1 ○
- 154 Antalya Ekolojik Koşullarında Yetiştirilen Bazı Avokado (*Persea americana* Mill.) Ağaçlarının Meyve Özellikleri ve Farklı Dokuların Biyokimyasal Özelliklerinin Belirlenmesi. ○
- 153 Elicitation of Stilbenes and Benzofuran Derivatives in Hairy Root Cultures of White Mulberry (*Morus alba*). **2023**, 12, 175 1
- 152 In Vitro Experimental Assessment of Ethanolic Extract of *Moringa oleifera* Leaves as an α -Amylase and α -Lipase Inhibitor. **2022**, 2022, 1-8 ○
- 151 Phenolic compound contents and antioxidant activity in different varieties of *Hypericum perforatum* L. collected from the Republic of North Macedonia. **2022**, 68, 53-54 ○
- 150 Antibacterial, Antioxidant Activities, GC-Mass Characterization, and Cyto/Genotoxicity Effect of Green Synthesis of Silver Nanoparticles Using Latex of *Cynanchum acutum* L. **2023**, 12, 172 ○
- 149 Hplc-Esi-Qtof-Ms/Ms Analysis on Ultrasonic-Assisted Extraction of Phenolic Compounds from Okra and Their Antioxidant Activity. ○
- 148 Optimization of Canolol Production from Canola Meal Using Microwave Digestion as a Pre-Treatment Method. **2023**, 12, 318 ○
- 147 Plant-Growth-Promoting Rhizobacteria Improve Germination and Bioactive Compounds in Cucumber Seedlings. **2023**, 13, 315 ○
- 146 Évaluation de l'effet des extraits des feuilles de *Thymus vulgaris* L. sur le profil lipidique des souris sous un régime riche en cholestérol. **2023**, ○
- 145 Evaluation of Physio-Morphological and Biochemical Responses for Salt Tolerance in Wheat (*Triticum aestivum* L.) Cultivars. ○
- 144 The comparative effects of manganese nanoparticles and their counterparts (bulk and ionic) in *Artemisia annua* plants via seed priming and foliar application. 13, ○
- 143 Physiological and Biochemical Responses of Apple (*Malus domestica* Borkh.) to Biostimulants Application and Substrate Additives under Salinity Stress. **2023**, 13, 1290 ○
- 142 Deciphering the genetic basis of silkworm cocoon colors provides new insights into biological coloration and phenotypic diversification. ○
- 141 Impact of plant growth promoting rhizobacteria *Serratia nematodiphila* RGK and *Pseudomonas plecoglossicida* RGK on secondary metabolites of turmeric rhizome. **2023**, 47, 102622 ○
- 140 Evaluation of the phytoconstituents and bioactivity potentials of Sea buckthorn (*Hippophae* sp.) leaves using GC-MS, HPLC-PDA and ICP-MS: a gender-based comprehensive metabolic profiling. ○
- 139 Enhanced Recovery of Natural Antioxidants from Grape Waste Using Natural Eutectic Solvents-Based Microwave-Assisted Extraction. **2023**, 28, 1153 ○

- 138 Genome-Wide Identification and Characterization of the Polyamine Uptake Transporter (Put) Gene Family in Tomatoes and the Role of Put2 in Response to Salt Stress. **2023**, 12, 228 ○
- 137 NaCl-induced flavonoid biosynthesis and oxidative stress responses in suspension cells of *Haplophyllum virgatum* var. *virgatum*. ○
- 136 Effects of Hydrogen Sulfide on Sugar, Organic Acid, Carotenoid, and Polyphenol Level in Tomato Fruit. **2023**, 12, 719 ○
- 135 Phytochemical and Pharmacognostic Study of *Hedyotis scandens* Roxb. from Mizoram, Northeast India. **2022**, 5483-5489 ○
- 134 K⁻s⁻tl⁻ Su Stresi Alt⁻nda Ya^lG^l(*Rosa x damascena* Mill.) Fidanlar⁻n⁻ Morfolojik Tepkileri ile Toplam Klorofil ve Fenolik İ^lriklerinin De^lmi. ○
- 133 The potentiality of biostimulant (*Lawsonia inermis* L.) on some morpho-physiological, biochemical traits, productivity and grain quality of *Triticum aestivum* L.. **2023**, 23, ○
- 132 Determination of Antioxidant and Antiradical Properties of *Rhabdosciadium Anatolyi*, Vitamin (E and C), Trace Element and Mineral Levels. ○
- 131 Assessment of romaine lettuce cultivars grown in a vertical hydroponic system at two levels of LED light intensity. **2023**, 313, 111913 1
- 130 Variability in nutrient composition of the edible long-horned grasshopper (*Ruspolia differens*) in Uganda and its potential in alleviating food insecurity. ○
- 129 The hepatoprotective candidates by synergistic formula of marine and terrestrial against Acetaminophen toxicity using in-vitro, in-vivo, and in silico screening approach. **2023**, 30, 103607 ○
- 128 Three-stage sequential supercritical extraction in fixed bed extractor to obtain bioactive compounds from *Leptocarpha rivularis* leaves. **2023**, 34, 100460 ○
- 127 Biogenic synthesis, molecular docking, biomedical and environmental applications of multifunctional CuO nanoparticles mediated *Phragmites australis*. **2023**, 133, 106414 ○
- 126 Interaction between life history parameters of *Callosobruchus maculatus* (F.) (Coleoptera: Chrysomelidae) with physical and biochemical properties of legumes species. **2023**, 102, 102111 ○
- 125 Biological synthesis of Ag-nanoparticles using *Stachys parviflora* and its inhibitory potential against *Xanthomonas campestris*. **2023**, 157, 409-422 ○
- 124 Extraction of bioactive compounds from *Leptocarpha rivularis* stems by three-stage sequential supercritical extraction in fixed bed extractor using CO₂ and ethanol-modified CO₂. **2023**, 197, 105903 ○
- 123 Bioactive properties of Kombucha beverages produced with Anatolian hawthorn (*Crataegus orientalis*) and nettle (*Urtica dioica*) leaves. **2023**, 53, 102631 ○
- 122 Nitric oxide mitigates vanadium toxicity in soybean (*Glycine max* L.) by modulating reactive oxygen species (ROS) and antioxidant system. **2023**, 451, 131085 ○
- 121 Discerning the proximate composition, anti-oxidative and prebiotic properties of de-oiled meals: Mustard and Rice-bran. **2023**, 2, 100247 ○

- 120 Oven, temperature-controlled microwave and shade drying effects on drying kinetics, bioactive compounds and antioxidant activity of knotweed (*Polygonum cognatum* Meissn.). ○
- 119 Toxicological assessment of Phormidium sp. derived copper oxide nanoparticles for its biomedical and environmental applications. **2023**, 13, ○
- 118 Agronomic Performance and Nutraceutical Quality of a Tomato Germplasm Line Selected under Organic Production System. **2023**, 9, 490 ○
- 117 Quantification of total polyphenols, antioxidants, anthocyanin and secondary metabolites by UPLC VION IMS QTOF MS/MS analysis in green and red lettuce cultivars. **2023**, 315, 111994 ○
- 116 Biofilm producing probiotic bacteria enhance productivity and bioactive compounds in tomato. **2023**, 50, 102673 ○
- 115 Zinc and phosphorus fertilization in *Galanthus elwesii* Hook: Changes in the total alkaloid, flavonoid, and phenolic content, and evaluation of anti-cancer, anti-microbial, and antioxidant activities. **2023**, 317, 112034 ○
- 114 Yield and fruit quality of 'Meeker' raspberry from conventional and organic cultivation systems. **2022**, 27, 143-148 ○
- 113 Natural colours could be used as dye to identify *Tribolium castaneum* (Herbst) eggs. **2023**, 101, 102084 ○
- 112 Marine halophyte derived polyphenols inhibit glioma cell growth through mitogen-activated protein kinase signaling pathway. **2023**, 159, 114288 ○
- 111 Flavonoids productivity of wild growing and in vitro cultivated *Hypericum* species. **2022**, 68, 217-218 ○
- 110 Effect of foliar application of amino acid biostimulants on growth, macronutrient, total phenol contents and antioxidant activity of soilless grown lettuce cultivars. **2023**, 154, 225-231 1
- 109 Biochemical and proteomic insights revealed selenium priming induced phosphorus stress tolerance in common bean (*Phaseolus vulgaris* L.). **2023**, 50, 3141-3153 ○
- 108 *Tribulus terrestris* L. fruits: An extensive Pharmacognostical and Phytochemical Quality Assessment using UV-spectrophotometer. **2022**, 5431-5435 ○
- 107 High Growing Temperature Changes Nutritional Value of Broccoli (*Brassica oleracea* L. convar. botrytis (L.) Alef. var. cymosa Duch.) Seedlings. **2023**, 12, 582 ○
- 106 Biochemical and Histopathological Changes in Chilli Pepper (*Capsicum Annuum* L.) in Response to Sudden Wilt Syndrome Caused by Waterlogging-Induced Hypoxia Coupled with *Fusarium Oxysporum*. ○
- 105 Postharvest Ozone Fumigation of Grapes (cv Sangiovese) Differently Affects Volatile Organic Compounds and Polyphenol Profiles of Berries and Wine. **2023**, 2023, 1-13 ○
- 104 Appraisal of wild fig fruits for nutra-pharmaceutical and biological attributes. **2023**, 16, 104631 ○
- 103 Application of *Bacillus subtilis* for the Alleviation of Salinity Stress in Different Cultivars of Wheat (*Triticum aestivum* L.). **2023**, 13, 437 ○

- 102 Heterosis and heterobeltiosis for morpho-physical, phenolics, flavonoids and antioxidants in grape (*Vitis vinifera*) hybrids. **2017**, 87, ○
- 101 Antioxidant system of garden cress sprouts for using in biomonitor of cadmium and lead contamination. ○
- 100 Determining the Tolerance of Selected Almond Rootstock Genotypes to Salt Stress Under in vitro Conditions. **2023**, 65, 299-310 ○
- 99 A Preliminary Cytotoxicity Study of *Fagonia arabica* against Breast (MCF-7), Oral (KB-3-1), and Lung Cancer (A-549) Cell Lines: A Study Supported by Molecular Marker Analysis Using Dual Staining Dyes. **2023**, 10, 110 ○
- 98 Cytogenotoxic, insecticidal, and phytotoxic activity from biomass extracts of the freshwater algae *Nitella furcata*. **2023**, 86, 119-134 ○
- 97 Studies on floral sources, phenolic, flavonoid, proline contents and antioxidant capacity of honey from the Khirsoo area of Pauri, Uttarakhand, India. **2018**, 88, 1537-1542 ○
- 96 Leaf-buds of *Pistacia atlantica*: a novel source of bioactive molecules with high anti-inflammatory, antioxidant, anti-tyrosinase and antimicrobial properties. **2023**, 29, 209-219 ○
- 95 Exogenously applied melatonin enhanced the tolerance of *Brassica napus* against cobalt toxicity by modulating antioxidant defense, osmotic adjustment, and expression of stress response genes. **2023**, 252, 114624 1
- 94 Comparison of physicochemical properties of sorghum extract by ethanol concentration and its anti-adipogenic effect in 3T3-L1 cells. **2023**, 32, 705-712 ○
- 93 Chemical constituents and biological activities of different extracts from ginger plant (*Zingiber officinale*). **2023**, 10, ○
- 92 Using Response Surface Methodology to Optimize Edible Coating Formulations to Delay Ripening and Preserve Postharvest Quality of Tomatoes. **2023**, 2023, 1-8 ○
- 91 Air-Frying Is a Better Thermal Processing Choice for Improving Antioxidant Properties of Brassica Vegetables. **2023**, 12, 490 ○
- 90 Effect of Extraction Period on Total Phenolics, Total Flavonoids, and Antioxidant Capacity of Ugandan *Camellia sinensis* (L) Kuntze, Black Primary Grades and Green Tea. **2023**, 2023, 1-8 ○
- 89 Response to Drought Stress of In Vitro and In Vivo Propagated *Physalis peruviana* L. Plants Inoculated with Arbuscular Mycorrhizal Fungi. **2023**, 13, 472 ○
- 88 Antioxidant and Antiproliferative Activities of Kale (*Brassica oleracea* L. Var. *acephala* DC.) and Wild Cabbage (*Brassica incana* Ten.) Polyphenolic Extracts. **2023**, 28, 1840 ○
- 87 Characterization and Classification of Spanish Honeydew and Blossom Honeys Based on Their Antioxidant Capacity. **2023**, 12, 495 ○
- 86 Choline chloride-based natural deep eutectic solvents for the extraction and stability of phenolic compounds, ascorbic acid, and antioxidant capacity from *Citrus sinensis* peel. **2023**, 177, 114595 ○
- 85 Cut to Disarm Plant Defence: A Unique Oviposition Behaviour in *Rhynchites foveipennis* (Coleoptera: Attelabidae). **2023**, 14, 200 ○

- 84 GC-MS Analysis of Bioactive Compounds Extracted from Plant *Rhazya stricta* Using Various Solvents. **2023**, 12, 960 ○
- 83 Effect of Traditional Spices on the Quality and Antioxidant Potential of Paneer Prepared from Buffalo Milk. **2023**, 13, 491 ○
- 82 Effects of Different Brewing Technologies on Polyphenols and Aroma Components of Black Chokeberry Wine. **2023**, 12, 868 ○
- 81 Investigation on Antioxidant Activity and Different Metabolites of Mulberry (*Morus* spp.) Leaves Depending on the Harvest Months by UPLC-TOF-MS with Multivariate Tools. **2023**, 28, 1947 ○
- 80 Phytotoxicity of Bisphenol A to *Allium cepa* Root Cells Is Mediated through Growth Hormone Gibberellic Acid and Reactive Oxygen Species. **2023**, 28, 2046 ○
- 79 Comparison of polyphenolic profile and antioxidant capacity of *Prunus* subgenus *Cerasus* L. species from Turkey. **2023**, 249, 1363-1376 ○
- 78 Role of PGPR and silver nanoparticles on the physiology of *Momordica charantia* L. irrigated with polluted water comprising high Fe and Mn. 1-13 ○
- 77 HPLC/UV Analysis and In Vitro, Promising Antioxidant, Antidiabetic, Anti-Alzheimer, and Anti-Tyrosinase Potentials of the Algerian *Pistacia atlantica* Desf. Methanolic Extract. **2023**, ○
- 76 Phytochemicals Recovery from Grape Pomace: Extraction Improvement and Chemometric Study. **2023**, 12, 959 ○
- 75 An overview of the extraction and characterization of bioactive phenolic compounds from agri-food waste within the framework of circular bioeconomy. **2023**, 161, 116994 ○
- 74 Impact of Combined Glutathione and Zn Application for Seed Priming in Ameliorating the Adverse Effects of Water Stress on Maize Seed Germination Attributes, Metabolite Levels, and Seedling Vigor. ○
- 73 Use of Multivariate Analysis in Screening for Drought Tolerance in Ornamental Asteraceae Species. **2023**, 13, 687 ○
- 72 Anti-Inflammatory, Antioxidant Activities, and Phytochemical Characterization of Edible Plants Exerting Synergistic Effects in Human Gastric Epithelial Cells. **2023**, 12, 591 ○
- 71 *Burkholderia cepacia* CS8 improves phytoremediation potential of *Calendula officinalis* for tannery solid waste polluted soil. 1-13 ○
- 70 Physiological, Morphological, and Biochemical Responses of Soybean [*Glycine max* (L.) Merr.] to Loquat (*Eriobotrya japonica* Lindl.) Leaf Extract Application on Pb-Contaminated Soil. **2023**, 15, 4352 ○
- 69 Biochemical and antioxidant activity of wild edible fruits of the eastern Himalaya, India. 10, ○
- 68 Investigation of physicochemical, microstructure and antioxidant properties of firethorn (*Pyracantha coccinea* var. *lalandi*) microcapsules produced by spray-dried and freeze-dried methods. **2023**, 155, 340-354 ○
- 67 Physicochemical and Antioxidative Properties of Pigmented Barley Cultivars Processed by Germination and Roasting. **2023**, 52, 186-192 ○

- 66 Evaluation of Morphophysiological Characteristics, Nutrient Accumulation and Fatty Acid Profile of Hemp (*Cannabis sativa* L.) Under Different Salinity Levels. ○
- 65 Effect of Hot- and Cold-Water Treatment on Broccoli Bioactive Compounds, Oxidative Stress Parameters and Biological Effects of Their Extracts. **2023**, 12, 1135 ○
- 64 Extraction of phenolic compounds from rice husk via ethanol-water-modified supercritical carbon dioxide. **2023**, 9, e14196 ○
- 63 Extract of *Bletilla formosana* callus elevates cellular antioxidative activity via Nrf2/HO-1 signaling pathway and inhibits melanogenesis in zebrafish. **2023**, 21, ○
- 62 The Effect of the Plant Stabilisation Method on the Composition and Antioxidant Properties of Elderflower (*Sambucus nigra* L.) Extract. **2023**, 28, 2365 ○
- 61 Use of a Biostimulant to Mitigate the Effects of Excess Salinity in Soil and Irrigation Water in Tomato Plants. **2023**, 12, 1190 ○
- 60 Plasma-Activated Water Affects the Antioxidant Contents in Water Spinach. **2023**, 13, 3341 ○
- 59 Potential anti-proliferative activity of *Salix mucronata* and *Triticum spelta* plant extracts on liver and colorectal cancer cell lines. **2023**, 13, ○
- 58 Photoperiod affects growth, seed production, and biochemical composition in *Salicornia* species under salinity. ○
- 57 Cupuassu juice fermentation by *Lactiplantibacillus plantarum* Lp62 produces an antioxidant enriched probiotic beverage. **2023**, 76, ○
- 56 CEV°Z YAPRAK EKSTRELER°N°N ANT°OKS°DAN, ANT°M°KROB°YEL VE ANT°B°YOF°LM AKT°V°TES°. 405-421 ○
- 55 Evaluation of the fungicide treatment with copper oxide and potassium phosphonate solutions for the sustainable management of *P. pinaster* trees infected with *B. xylophilus*. ○
- 54 Protective Effect of Hawthorn Fruit Extract against High Fructose-Induced Oxidative Stress and Endoplasmic Reticulum Stress in Pancreatic β -Cells. **2023**, 12, 1130 ○
- 53 Population Structure and Association Mapping for Agronomical and Biochemical Traits of a Large Spanish Apple Germplasm. **2023**, 12, 1249 ○
- 52 Effect of Water Deficit on Germination, Growth and Biochemical Responses of Four Potentially Invasive Ornamental Grass Species. **2023**, 12, 1260 ○
- 51 Antimicrobial and antioxidant activities of the leaf extract of some cultivated Iranian licorice populations. **2022**, 21, 65-74 ○
- 50 Bioactive Properties and Phenolic Composition of Wood-Aged Beers: Influence of Oak Origin and the Use of Pale and Dark Malts. **2023**, 12, 1237 ○
- 49 Nutmeg Essential Oil, Red Clover, and Liquorice Extracts Microencapsulation Method Selection for the Release of Active Compounds from Gel Tablets of Different Bases. **2023**, 15, 949 ○

- 48 Feeding responses and digestive function of *Spodoptera littoralis* (Boisd) on various leafy vegetables exhibit possible tolerance traits. **2023**, 113, 430-438 ○
- 47 Comparative Analysis of Various Strains of Plant Growth Promoting Rhizobacteria on the Physiology of Garlic (<i>Allium sativum</i>). **2023**, 15, 79-90 ○
- 46 An Endophytic Fungal Isolate *Paecilomyces lilacinus* Produces Bioactive Secondary Metabolites and Promotes Growth of *Solanum lycopersicum* under Heavy Metal Stress. **2023**, 13, 883 ○
- 45 Acetylcholine Esterase Inhibitory Effect, Antimicrobial, Antioxidant, Metabolomic Profiling, and an In Silico Study of Non-Polar Extract of The Halotolerant Marine Fungus *Penicillium chrysogenum* MZ945518. **2023**, 11, 769 ○
- 44 ????? ? ? ???? ? ? ???? ? ? ? ? ??. **2023**, 39, 53-64 ○
- 43 Effect of selenium on salt signaling and tolerance in *Salicornia iranica*. 1-21 ○
- 42 Bioactive compounds of hawthorn powders produced by convectional and lyophilized foam mat drying method. 197-205 ○
- 41 Ethnopharmacological potential of an Unexplored tropical shrub, *Glochidion littorale* Blume. **2023**, 339-344 ○
- 40 Comparative Study involved in Antioxidant and Antimicrobial assessment of six brut extracts from *Prunus persica* L. leaves. **2023**, 354-362 ○
- 39 Characterization and metabolomic profiling of two pigment producing fungi from infected fruits of Indian Gooseberry. **2023**, 205, ○
- 38 Developmental Fruit Quality Based Clustered Normalized Maturity Index Can Ensure Proper Harvesting Time of Ber. 1-13 ○
- 37 In vitro ko¼llarda farklı dozlarda bor uygulamalar¼n mersin (*Myrtus communis* L.) bitkisinin biyokimyasal ¼ellikleri ¼erine etkileri. **2023**, 28, 46-58 ○
- 36 The Effects of Exogenous IAA and BAP on the Metabolism of the Adhesion Zone Cells in Pea Seedling Roots (*Pisum sativum* L.) in the Initial Periods of Interaction with *Rhizobium leguminosarum* bv. *viceae*. **2023**, 59, 65-72 ○
- 35 Potential antifungal activity of various botanical extracts against the causal pathogen of the blue mold of citrus fruits. ○
- 34 Biological Characterization of *Polystichum lonchitis* L. for Phytochemical and Pharmacological Activities in Swiss Albino Mice Model. **2023**, 12, 1455 ○
- 33 Effect of Solvent Fractionation and Lactic Acid Fermentation on Coffee Cherry Pulp Phenolic Compounds. **2023**, 52, 291-300 ○
- 32 Phytochemical Profiling, Biological Activities, and In Silico Molecular Docking Studies of *Causonis trifolia* (L.) Mabb. & J.Wen Shoot. **2023**, 12, 1495 ○
- 31 Transgenerational impact of climatic changes on cotton production. 14, ○

- 30 Determination of healthy natural antioxidants in selected muskmelon (*Cucumis melo*) cultivars. **2023**, 93, ○
- 29 Microwave Assisted Extraction of Citrus limetta Peel and assessment of its Bio-Actives Using HRLC-MS/MS. ○
- 28 Phytochemical Analysis and Genotoxicological Evaluation of Prickly Pear Peel Extracts. **2023**, 12, 1537 ○
- 27 Bioactive compounds from the mosambi (*Citrus limetta*) peel and their fortification into tilapia surimi improve gelling and textural properties. ○
- 26 Antioxidant and antimicrobial activities and GC/MS-based phytochemical analysis of two traditional Lichen species *Trypethellium virens* and *Phaeographis dendritica*. **2023**, 21, ○
- 25 STUDYING THE SIMULTANEOUS EFFECT OF COMBINED EXERCISES AND SUPPLEMENTATION OF MULBERRY LEAF EXTRACT ON SOME INFLAMMATORY BIOMARKERS EFFECTIVE IN THE PATHOGENESIS OF DIABETES AND HBA1C IN ELDERLY MEN WITH TYPE 2 DIABETES. **2022**, 33, 322-335 ○
- 24 Intermittent stepwise cooling and warming ameliorate chilling injury and improve quality in postharvest "Guifei" mango fruit. **2023**, 181, 114740 ○
- 23 Evaluation of Drought Responses in Two *Tropaeolum* Species Used in Landscaping through Morphological and Biochemical Markers. **2023**, 13, 960 ○
- 22 Symptoms of Mn toxicity and the effect of salt on Mn toxicity and accumulation in the halophyte *Lepidium latifolium*. 1-22 ○
- 21 Sodium metabisulfite dipping, hot water blanching and sulfur fumigation impact on the nutritional quality of dried apricot (*Prunus armeniaca* L.) cultivars. **2023**, 7, 58-69 ○
- 20 Phytochemical profile and antioxidant capacity of some wild edible plants consumed in Southwest Ethiopia. **2023**, 9, e15331 ○
- 19 Quality Characteristics of Sweet Potato Jelly Prepared Using the Enzymatic Saccharification Method. **2023**, 12, 1585 ○
- 18 Phytochemical and Chromatographic Studies of Medicinal Plant *Terminalia arjuna* (Roxb.) Wight & Arn. Stem Bark and Inner Wood Combinations for Judicious Utilization. **2023**, 13, 95-105 ○
- 17 Zinc Nanoparticles (ZnNPs): High-Fidelity Amelioration in Turnip (*Brassica rapa* L.) Production under Drought Stress. **2023**, 15, 6512 ○
- 16 Phytochemical profiling, in vitro antioxidants, and antidiabetic efficacy of ethyl acetate fraction of *Lespedeza cuneata* on streptozotocin-induced diabetic rats. ○
- 15 Quantitative estimation of total tannin, alkaloid, phenolic, and flavonoid content of the root, leaf, and whole plant of *Byttneria herbacea* Roxb. **2021**, 42, 143 ○
- 14 Effects of Donor Ages and Propagation Methods on Seedling Growth of *Platyclusus orientalis* (L.) Franco in Winter. **2023**, 24, 7170 ○
- 13 Presence of potent inhibitors of bacterial biofilm associated proteins is the key to Citrus limon's antibiofilm activity against pathogenic *Escherichia coli*. 1-18 ○

- 12 The strategy role of natural products on growth, primary and secondary metabolites of two wheat cultivars under drought stress. ○
- 11 Effect of Allelopathic Potential of some Plants Root Exudates Concerning Growth and Pathogenicity of some Fungus on Brassica oleracea Varplant. **2023**, 1158, 072006 ○
- 10 Phenolic content, antioxidant and allelopathic potential of *Artemisia brevifolia* Wall. ex Dc. across the elevations of Western Himalayan region of Ladakh. **2023**, 157, 508-519 ○
- 9 Antioxidant Compounds of Potato Breeding Genotypes and Commercial Cultivars with Yellow, Light Yellow, and White Flesh in Iran. **2023**, 12, 1707 ○
- 8 Growth and Quality of Leaf and Romaine Lettuce Grown on a Vertical Farm in an Aquaponics System: Results of Farm Research. **2023**, 13, 897 ○
- 7 Co-inoculation of nitrogen fixing and potassium solubilizing *Acinetobacter* sp. for growth promotion of onion (*Allium cepa*). ○
- 6 Characterization of Phenolics and Tocopherol Profile, Capsaicinoid Composition and Bioactive Properties of Fruits in Interspecies (*Capsicum annum* X *Capsicum frutescens*) Recombinant Inbred Pepper Lines (RIL). **2023**, 136173 ○
- 5 Antioxidant, cytotoxic and antimicrobial efficacy of potato peels, taro peels, and husk and silk of corn. ○
- 4 Impact of IAA Application on Growth and Biochemical Aspects of *Silybum marianum* (L.) Gaertn. Under Lead Stress. ○
- 3 Effect of Diverse Heating Methods on the Quality Characteristics, Bioactive Substances, and Antioxidant Activity of Orange and Purple Carrots. **2023**, 52, 394-402 ○
- 2 Phylogenetic analysis based on the ITS, matK and rbcL DNA barcodes and comparison of chemical contents of twelve *Paeonia* taxa in Türkiye. ○
- 1 Comparison of Phytochemical Composition and Untargeted Metabolomic Analysis of an Extract from *Cnidioscolus aconitifolius* (Mill.) I. I. Johnst and *Porophyllum ruderale* (Jacq.) Cass. and Biological Cytotoxic and Antiproliferative Activity In Vitro. **2023**, 12, 1987 ○