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760	Synergistic antioxidative effects of alkamides, caffeic acid derivatives, and polysaccharide fractions from Echinacea purpurea on in vitro oxidation of human low-density lipoproteins. 2005 , 53, 9413-23		107
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757	Contents of carboxylic acids and two phenolics and antioxidant activity of dried portuguese wild edible mushrooms. 2006 , 54, 8530-7		67
756	Effect of cracklings hydrolysates on oxidative stability of pork meatballs fat. 2006 , 39, 924-931		25
755	Antioxidant activity of ethanolic and aqueous extracts of Uncaria tomentosa (Willd.) DC. 2006 , 104, 18-	-23	76
754	Antioxidant Activity of Metabolites from Coleonema Album (Rutaceae). 2006 , 1, 1934578X0600100		2
753	Protein precipitating capacity of phenolics of wild blueberry leaves and fruits. <i>Food Chemistry</i> , 2006 , 96, 640-647	8.5	62
75 ²	Phenolic compounds in plants and agri-industrial by-products: Antioxidant activity, occurrence, and potential uses. <i>Food Chemistry</i> , 2006 , 99, 191-203	8.5	1834
75 ¹	Antioxidant activity of cherry laurel fruit (Laurocerasus officinalis Roem.) and its concentrated juice. <i>Food Chemistry</i> , 2006 , 99, 121-128	8.5	68
75°	Evaluation of the antioxidant properties of diarylamines in the benzo[b]thiophene series by free radical scavenging activity and reducing power. 2006 , 16, 1384-7		49
749	Modulatory effects of resveratrol, citroflavan-3-ol, and plant-derived extracts on oxidative stress in U937 cells. 2006 , 9, 187-95		28
748	PHOTOCHEM [©] for Determination of Antioxidant Capacity of Plant Extracts. 2007 , 140-158		10
747	Protection of echinacoside against acute lung injury caused by oleic acid in rats. 2007, 41, 798-805		14
746	Antioxidant capacity and in vitro prevention of dental plaque formation by extracts and condensed tannins of Paullinia cupana. <i>Molecules</i> , 2007 , 12, 1950-63	4.8	64

745	Role of Plant-Based Binders on Lipid Stability and Color of Stored Minced Beef. 2007 , 419-438		1
744	Determination of phenolic content and antioxidant activity of extracts obtained from Rosmarinus officinalis' calli. 2007 , 164, 1536-42		48
743	Evaluation of the antioxidant potential of grape seed and bearberry extracts in raw and cooked pork. 2007 , 76, 604-10		165
742	Antioxidant Activity of Brown Algae Sargassum vulgar and Sargassum angustrifolum. 2007 , 16, 17-26		6
741	Mechanism of anti-inflammatory action of liquorice extract and glycyrrhizin. 2007, 21, 1234-41		53
740	High-value co-products from plant foods: cosmetics and pharmaceuticals. 2007 , 470-501		3
739	Antioxidant phytochemicals in hazelnut kernel (Corylus avellana L.) and hazelnut byproducts. 2007 , 55, 1212-20		240
738	Effects of plant extracts on antioxidant status and oxidant-induced stress in Caco-2 cells. 2007 , 97, 321	-8	73
737	The potential pitfalls of using 1,1-diphenyl-2-picrylhydrazyl to characterize antioxidants in mixed water solvents. 2007 , 41, 379-90		58
736	Synthesis and antioxidant activity evaluation of new 7-aryl or 7-heteroarylamino-2,3-dimethylbenzo[b]thiophenes obtained by Buchwald-Hartwig C-N cross-coupling. 2007 , 15, 1788-94		33
735	Evaluation of antioxidant activity of the polysaccharides extracted from Lycium barbarum fruits in vitro. 2007 , 43, 488-497		140
734	Evaluation of antioxidant property and quality of breads containing Auricularia auricula polysaccharide flour. <i>Food Chemistry</i> , 2007 , 101, 1158-1163	8.5	87
733	In vitro antioxidant activities of Rosmarinus officinalis extracts treated with supercritical carbon dioxide. <i>Food Chemistry</i> , 2007 , 101, 1457-1464	8.5	64
732	Preparation and characterization of sericin powder extracted from silk industry wastewater. <i>Food Chemistry</i> , 2007 , 103, 1255-1262	8.5	150
731	Antioxidant and radical scavenging activities of the pyroligneous acid from a mangrove plant, Rhizophora apiculata. <i>Food Chemistry</i> , 2007 , 104, 300-307	8.5	77
730	Antioxidant capacities of endemic Sideritis sipylea and Origanum sipyleum from Turkey. <i>Food Chemistry</i> , 2007 , 104, 630-635	8.5	25
729	Free-radical scavenging capacity and reducing power of wild edible mushrooms from northeast Portugal: Individual cap and stipe activity. <i>Food Chemistry</i> , 2007 , 100, 1511-1516	8.5	404
728	Total phenols, ascorbic acid, Etarotene and lycopene in Portuguese wild edible mushrooms and their antioxidant activities. <i>Food Chemistry</i> , 2007 , 103, 413-419	8.5	336

727	Antioxidant activity of methanolic extracts from some grains consumed in Korea. <i>Food Chemistry</i> , 2007 , 103, 130-138	251
726	Principal phenolic phytochemicals and antioxidant activities of three Chinese medicinal plants. <i>Food Chemistry</i> , 2007 , 103, 749-756	69
725	Chemical nature, stability and bioefficacies of anthocyanins from fruit peel of syzygium cumini Skeels. <i>Food Chemistry</i> , 2007 , 105, 619-627	97
724	Total phenolic contents, free radical scavenging activities and inhibitory effects on the activation of NF-kappa B of eight Centaurea L. species. 2007 , 21, 488-91	39
723	ANTIOXIDANT ACTIVITY OF EXTRACTS OF MALLOTUS PHILIPPINENSIS FRUIT AND BARK. 2007 , 14, 280-297	13
722	Screening of free radical scavenging capacity and antioxidant activities of Rosmarinus officinalis extracts with focus on location and harvesting times. 2007 , 224, 443-451	43
721	Antioxidant, antimicrobial and genotoxicity screening of hydro-alcoholic extracts of five serbian Equisetum species. 2007 , 62, 113-9	58
720	Changes in composition of phenolic compounds and antioxidant properties of Vitis amurensis seeds germinated under osmotic stress. 2007 , 29, 283-290	24
719	Antioxidant activity of Dioscorea batatas Decne glycoprotein. 2008, 226, 507-515	25
718	Antioxidant properties of monomeric, oligomeric, and polymeric fractions in hot water extract from Pinus radiata bark. 2008 , 42, 47-60	29
718 717		29 106
	Pinus radiata bark. 2008 , 42, 47-60	
717	Pinus radiata bark. 2008, 42, 47-60 In vitro antioxidant activity of protein hydrolysates prepared from corn gluten meal. 2008, 88, 1660-1666 Syntheses and biological activities of benzimidazolo[2,1-b] benzo[e]thiazepin-5(10H)-ones. 2008,	106
717 716	Pinus radiata bark. 2008, 42, 47-60 In vitro antioxidant activity of protein hydrolysates prepared from corn gluten meal. 2008, 88, 1660-1666 Syntheses and biological activities of benzimidazolo[2,1-b] benzo[e]thiazepin-5(10H)-ones. 2008, 341, 49-54 Relationship between antioxidant properties and chemical composition of some Thai plants. 2008,	106
717 716 715	In vitro antioxidant activity of protein hydrolysates prepared from corn gluten meal. 2008, 88, 1660-1666 Syntheses and biological activities of benzimidazolo[2,1-b] benzo[e]thiazepin-5(10H)-ones. 2008, 341, 49-54 Relationship between antioxidant properties and chemical composition of some Thai plants. 2008, 21, 229-240 Synthesis and antioxidant activity evaluation of new hexahydropyrimido[5,4-c]quinoline-2,5-diones and 2-thioxohexahydropyrimido[5,4-c]quinoline-5-ones obtained by Biginelli reaction in two steps.	106
717 716 715 714	In vitro antioxidant activity of protein hydrolysates prepared from corn gluten meal. 2008, 88, 1660-1666 Syntheses and biological activities of benzimidazolo[2,1-b] benzo[e]thiazepin-5(10H)-ones. 2008, 341, 49-54 Relationship between antioxidant properties and chemical composition of some Thai plants. 2008, 21, 229-240 Synthesis and antioxidant activity evaluation of new hexahydropyrimido[5,4-c]quinoline-2,5-diones and 2-thioxohexahydropyrimido[5,4-c]quinoline-5-ones obtained by Biginelli reaction in two steps. 2008, 43, 1270-5 Antioxidative activity of Rosmarinus officinalis L. essential oil compared to its main components.	106 2 110 60
717 716 715 714 713	In vitro antioxidant activity of protein hydrolysates prepared from corn gluten meal. 2008, 88, 1660-1666 Syntheses and biological activities of benzimidazolo[2,1-b] benzo[e]thiazepin-5(10H)-ones. 2008, 341, 49-54 Relationship between antioxidant properties and chemical composition of some Thai plants. 2008, 21, 229-240 Synthesis and antioxidant activity evaluation of new hexahydropyrimido[5,4-c]quinoline-2,5-diones and 2-thioxohexahydropyrimido[5,4-c]quinoline-5-ones obtained by Biginelli reaction in two steps. 2008, 43, 1270-5 Antioxidative activity of Rosmarinus officinalis L. essential oil compared to its main components. Food Chemistry, 2008, 108, 1019-22	106 2 110 60 232

(2009-2008)

709	ANTIOXIDANT ACTIVITY OF EXTRACT OF ADZUKI BEAN AND ITS FRACTIONS. 2008, 15, 119-136	66
708	Antibacterial activity of tannin constituents from Phaseolus vulgaris, Fagoypyrum esculentum, Corylus avellana and Juglans nigra. 2008 , 79, 217-9	46
707	Addition of grape seed extract and bearberry to porcine diets: Influence on quality attributes of raw and cooked pork. 2008 , 78, 438-46	47
706	Antioxidant activity and bioactive compounds of ten Portuguese regional and commercial almond cultivars. 2008 , 46, 2230-5	91
705	Antioxidant and antimicrobial effects of phenolic compounds extracts of Northeast Portugal honey. 2008 , 46, 3774-9	310
704	Antioxidant and radical scavenging activities of a barley crude extract and its fraction. 2008, 25, 73-80	16
703	Antioxidant activity of phenolic fractions of Mallotus philippinensis bark extract. 2009 , 27, 109-117	18
702	SE-HPLC separation of myosin complex with tannins from bearberries (Arctostaphylos uva-ursi L. Sprengel) leaves âlà short report 2009 , 27, 386-391	2
701	Free radical scavenging and antimicrobial properties of extracts of wild mushrooms. 2009, 40, 380-386	24
700	Antioxidant capacity of extracts and isolated compounds from Stryphnodendron obovatum Benth. 2009 , 45, 443-452	10
699	A QCAR model for predicting antioxidant activity of wild mushrooms. 2009 , 20, 579-90	19
698	Antioxidative activity of glycoprotein isolated from Geranium sibiricum Linne. 2009 , 23, 375-87	7
697	In vitro antioxidant, antimicrobial and anti-herpes simplex virus type 1 activity of Phellodendron amurense Rupr. from China. 2009 , 37, 195-203	17
696	Retraction Notice To: Potential Health Benefits of Broccoli- A Chemico-Biological Overview. 2009 , 9, 749-59	75
695	Antioxidant activity of a red lentil extract and its fractions. 2009, 10, 5513-27	75
694	Valorization of three varieties of grape. 2009 , 30, 292-296	35
693	Antioxidant activity of L-adrenaline: a structure-activity insight. 2009 , 179, 71-80	191
692	Antioxidant activity and free radical-scavenging capacity of ethanolic extracts of thyme, oregano, and marjoram. 2009 , 111, 1111-1117	25

691	Phenolic compounds and antioxidant activity of extracts of Ginkgo leaves. 2009, 111, 1150-1160		40
690	Antioxidant and immunity activity of water extract and crude polysaccharide from Ficus carica L. fruit. 2009 , 64, 167-73		110
689	Induction of phenolic compounds in two dark-grown lentil cultivars with different tolerance to copper ions. 2009 , 31, 587-595		34
688	ANTIOXIDANT ACTIVITIES OF SILK SERICIN FROM SILKWORM BOMBYX MORI. 2009 , 33, 74-88		66
687	ANTIOXIDANT PROPERTIES OF THE EXTRACT AND SUBFRACTIONS FROM OLD LEAVES OF TOONA SINENSIS ROEM (MELIACEAE). 2009 , 33, 425-441		11
686	EFFECTS OF DIFFERENT PHENOLS EXTRACTION CONDITIONS ON ANTIOXIDANT ACTIVITY OF ALMOND (PRUNUS DULCIS) FRUITS. 2009 , 33, 763-776		14
685	ANTIOXIDANT ACTIVITIES OF ENDEMIC SIDERITIS LEPTOCLADA AND MENTHA DUMETORUM AQUEOUS EXTRACTS USED IN TURKEY FOLK MEDICINE. 2009 , 33, 285-295		3
684	Supercritical carbon dioxide extraction of seed oil from Opuntia dillenii Haw. and its antioxidant activity. <i>Food Chemistry</i> , 2009 , 114, 334-339	8.5	100
683	Antioxidant and antiproliferative properties of a tocotrienol-rich fraction from grape seeds. <i>Food Chemistry</i> , 2009 , 114, 1386-1390	8.5	75
682	Antioxidant and antimicrobial activities of crude sorghum extract. <i>Food Chemistry</i> , 2009 , 115, 1234-123	9 8.5	126
681	Enhanced antioxidant activity of Monascus pilosus fermented products by addition of ginger to the medium. <i>Food Chemistry</i> , 2009 , 116, 915-922	8.5	24
680	Antioxidant capacity of bioactives extracted from canola meal by subcritical water, ethanolic and hot water extraction. <i>Food Chemistry</i> , 2009 , 114, 717-726	8.5	139
679	Antioxidant activities of polysaccharides from Hyriopsis cumingii. 2009 , 78, 199-204		193
678	Antioxidant activity of a water-soluble polysaccharide purified from Pteridium aquilinum. 2009 , 344, 217-22		141
677	Acetylcholinesterase inhibitory and antioxidant properties of Cyclotrichium niveum, Thymus praecox subsp. caucasicus var. caucasicus, Echinacea purpurea and E. pallida. 2009 , 47, 1304-10		50
676	Antimicrobial and antioxidant activities of Russula delica Fr. 2009 , 47, 2052-6		53
675	Antioxidant activities, metal contents, total phenolics and flavonoids of seven Morchella species. 2009 , 47, 2381-8		152
674	Composition analysis and antioxidant activity of polysaccharide from Dendrobium denneanum. <i>International Journal of Biological Macromolecules</i> , 2009 , 45, 169-73	7.9	129

(2010-2009)

673	In vitro antioxidant activities of a water-soluble polysaccharide derived from Dendrobium nobile Lindl. extracts. <i>International Journal of Biological Macromolecules</i> , 2009 , 45, 359-63	92
672	Antioxidant activity of NSAID hydroxamic acids. 2009 , 59, 235-42	25
671	Antioxidant assays for plant and food components. 2009 , 57, 1655-66	534
670	Antioxidant activities of extracts and main components of Pigeonpea [Cajanus cajan (L.) Millsp.] leaves. <i>Molecules</i> , 2009 , 14, 1032-43	140
669	Enhanced antioxidant and anti-inflammatory activities of Monascus pilosus fermented products by addition of turmeric to the medium. 2009 , 57, 11397-405	17
668	Phenolic contents, antioxidant and antibacterial activities of Hymenocardia acida. 2009 , 23, 168-77	19
667	Effect of processing on the flavonoid content and antioxidant capacity of Citrus hystrix leaf. 2009 , 60 Suppl 2, 162-74	15
666	Using antioxidants and nutraceuticals as dietary supplements to improve the quality and shelf-life of fresh meat. 2009 , 356-386	
665	Antioxidant Activity, Phenol and Flavonoid Contents of Different Teucrium Chamaedrys L. Exstracts. 2010 , 24, 82-86	6
664	Influence of Copper Ions on the Plant Material Obtained from the Anther Culture of Carrot (Daucus carota L.). 2010 , 73, 23-31	
663	Determination of the antioxidant activity of juices by thin-layer chromatography. 2010 , 23, 14-17	4
662	Purification, composition analysis and antioxidant activity of the polysaccharides from Dendrobium nobile Lindl 2010 , 79, 1014-1019	190
661	Evaluation of antioxidant activities of 3 edible mushrooms: Ramaria flava (Schaef.: Fr.) Qul., Rhizopogon roseolus (Corda) T.M. Fries., and Russula delica Fr 2010 , 19, 691-696	32
660	Efficient regeneration and antioxidant potential in regenerated tissues of Piper nigrum L 2010 , 102, 129-134	79
659	Antioxidant properties of extracts obtained from raw, dry-roasted, and oil-roasted US peanuts of commercial importance. 2010 , 65, 311-8	34
658	Role of Fiber in Cardiovascular Diseases: A Review. 2010 , 9, 240-258	131
657	Pomegranate and its Many Functional Components as Related to Human Health: A Review. 2010 , 9, 635-654	383
656	Antioxidant activities of aged oat vinegar in vitro and in mouse serum and liver. 2010 , 90, 1951-8	20

655	A novel hydrogen peroxide scavenging assay of phenolics and flavonoids using cupric reducing antioxidant capacity (CUPRAC) methodology. 2010 , 23, 689-698		60
654	Total phenolic content, antiradical, antioxidant and antimicrobial activities of Rhododendron honeys. <i>Food Chemistry</i> , 2010 , 121, 238-243	8.5	117
653	Free radical-scavenging capacity, antioxidant activity, and phenolic composition of green lentil (Lens culinaris). <i>Food Chemistry</i> , 2010 , 121, 705-711	8.5	136
652	Variation in contents of phenolic compounds during growth and post-harvest storage of pigeon pea seedlings. <i>Food Chemistry</i> , 2010 , 121, 732-739	8.5	15
651	Supercritical carbon dioxide extraction of seed oil from yellow horn (Xanthoceras sorbifolia Bunge.) and its anti-oxidant activity. 2010 , 101, 2537-44		86
650	Antioxidant activities of water-soluble polysaccharide extracted from mung bean (Vigna radiata L.) hull with ultrasonic assisted treatment. 2010 , 81, 323-329		146
649	Synthesis and antioxidant properties of some novel 5H-dibenz[b,f]azepine derivatives in different in vitro model systems. 2010 , 45, 2-10		34
648	Phenolic composition, antioxidant and acetylcholinesterase inhibitory activities of Sclerocarya birrea and Harpephyllum caffrum (Anacardiaceae) extracts. <i>Food Chemistry</i> , 2010 , 123, 69-76	8.5	99
647	ENZYMATIC HYDROLYSIS OF SILK SERICIN BY PROTEASES AND ANTIOXIDANT ACTIVITIES OF THE HYDROLYSATES. 2010 , 34, 382-398		10
646	ANTIOXIDANT ACTIVITIES OF BLACK CUMIN (NIGELLA SATIVA L.) SEEDS CULTIVATING IN DIFFERENT REGIONS OF TURKEY. 2010 , 34, 105-119		13
645	Separation of curcuminoids enriched fraction from spent turmeric oleoresin and its antioxidant potential. 2010 , 75, H158-62		12
644	ANTIOXIDANT CAPACITY AND PHENOLIC COMPOUNDS IN LITCHI (LITCHI CHINENSIS SONN.) PERICARP. 2010 , 567-574		1
643	In vitro antioxidant properties, HIV-1 reverse transcriptase and acetylcholinesterase inhibitory effects of traditional herbal preparations sold in South Africa. <i>Molecules</i> , 2010 , 15, 6888-904	4.8	21
642	EUGENIA DYSENTERICA DC: ACTIVIDAD ANTIOXIDANTE, PERFIL DE ŒIDOS GRASOS Y DETERMINACIÑ DE TOCOFEROLES. 2010 , 37,		3
641	Assay of antioxidant potential of two Aspergillus isolates by different methods under various physio-chemical conditions. 2010 , 41, 765-77		28
640	In vitro antioxidant activity of Vetiveria zizanioides root extract. 2010 , 12,		1
639	Extraction and Antioxidant Activity of Collagen from the Chinese Soft-Shelled Turtle (Pelodiscus sinensis). 2010 , 152-153, 1788-1792		1
638	Antioxidant activity of polysaccharide-enriched fractions extracted from pulp tissue of Litchi Chinensis sonn. <i>Molecules</i> , 2010 , 15, 2152-65	4.8	53

(2011-2010)

637	A report on the antioxidant activity of the powder of the entire plant of Phyllanthus reticulatus poir. 2010 , 4, 265	3
636	Antioxidant and antiproliferative activities of Desmodium triflorum (L.) DC. 2010 , 38, 329-42	19
635	Antioxidant Activity of Subcritical Water Extracts from Chaga Mushroom (Inonotus obliquus). 2010 , 45, 198-203	25
634	Primaquine-NSAID twin drugs: Synthesis, radical scavenging, antioxidant and Fe2+ chelating activity. 2010 , 60, 325-37	18
633	Phenolic content and antioxidant activity of Pereskia grandifolia Haw. (Cactaceae) extracts. 2010 , 6, 248-54	31
632	Targeting excessive free radicals with peels and juices of citrus fruits: grapefruit, lemon, lime and orange. 2010 , 48, 99-106	154
631	Evaluation of metal concentration and antioxidant activity of three edible mushrooms from Mugla, Turkey. 2010 , 48, 1230-3	47
630	Genotoxic and antimutagenic activities of extracts from pseudocereals in the Salmonella mutagenicity assay. 2010 , 48, 1483-7	20
629	Antioxidant and antimicrobial properties of Moltkia petraea (Tratt.) Griseb. flower, leaf and stem infusions. 2010 , 48, 1537-42	60
628	Evaluation of antioxidant activities and phenolic content of Berberis vulgaris L. and Berberis croatica Horvat. 2010 , 48, 2176-80	99
627	Polyphenol contents and antioxidant activity of lyophilized aqueous extract of propolis from Erzurum, Turkey. 2010 , 48, 2227-38	255
626	Antioxidant activity of selected plant species; potential new sources of natural antioxidants. 2010 , 48, 3125-30	91
625	Natural antioxidants: fascinating or mythical biomolecules?. <i>Molecules</i> , 2010 , 15, 6905-30 4.8	158
624	Color Changes of Tamarind (Tamarindus indica L.) Pulp During Fruit Development, Ripening, and Storage. <i>International Journal of Food Properties</i> , 2011 , 14, 538-549	18
623	Evaluation of antioxidant and free-radical scavenging potential of Artemisia absinthium. 2011 , 49, 1216-23	44
622	Characterization of medium-chain triacylglycerol (MCT)-enriched seed oil from Cinnamomum camphora (Lauraceae) and its oxidative stability. 2011 , 59, 4771-8	22
621	Antioxidant activity and phenolic content of extracts from different Pterospartum tridentatum populations growing in Portugal. 2011 , 1, 1454-1458	11
620	Antiradical, chelating and antioxidant activities of hydroxamic acids and hydroxyureas. <i>Molecules</i> , 4.8	52

619	Antioxidant activity of eugenol: a structure-activity relationship study. 2011 , 14, 975-85	237
618	Phenolic composition and antimicrobial and antioxidant activities of Leucoagaricus leucothites (Vittad.) Wasser. 2011 , 14, 1419-24	9
617	Pressurized liquid extraction as a green approach in food and herbal plants extraction: A review. 2011 , 703, 8-18	612
616	Identification of phenolic compounds from pomegranate (Punica granatum L.) seed residues and investigation into their antioxidant capacities by HPLCâABTS+ assay. 2011 , 44, 1161-1167	84
615	Evaluation of reducing power and radical scavenging activities of water and ethanol extracts from sumac (Rhus coriaria L.). 2011 , 44, 2217-2221	102
614	Protective effect of areca inflorescence extract on hydrogen peroxide-induced oxidative damage to human serum albumin. 2011 , 44, 98-102	10
613	Polyphenol contents and in vitro antioxidant activities of lyophilised aqueous extract of kiwifruit (Actinidia deliciosa). 2011 , 44, 1482-1489	212
612	Evaluation of antioxidant and antiulcerogenic activities of Opuntia ficus indica f. inermis flowers extract in rats. 2011 , 32, 406-16	52
611	Antioxidant activity, acetylcholinesterase inhibition, iridoid content and mutagenic evaluation of Leucosidea sericea. 2011 , 49, 1122-8	39
610	Comparative antihemolytic and radical scavenging activities of strawberry tree (Arbutus unedo L.) leaf and fruit. 2011 , 49, 2285-91	80
609	Physical characteristics and antioxidant effect of polysaccharides extracted by boiling water and enzymolysis from Grifola frondosa. <i>International Journal of Biological Macromolecules</i> , 2011 , 48, 798-803 ^{7.9}	53
608	Physico-chemical characterization, antioxidant and anticancer activities in vitro of a novel polysaccharide from Melia toosendan Sieb. Et Zucc fruit. <i>International Journal of Biological</i> 7.9 <i>Macromolecules</i> , 2011 , 49, 422-7	25
607	Supercritical CO2 cell breaking extraction of Lycium barbarum seed oil and determination of its chemical composition by HPLC/APCI/MS and antioxidant activity. 2011 , 44, 1172-1178	24
606	Effects of drying on the phenolics content and antioxidant activity of muscadine pomace. 2011 , 44, 1649-165	7 58
605	Effects of kimchi ethanolic extracts on oxidative stability of refrigerated cooked pork. 2011 , 89, 405-11	24
604	Anti-inflammatory, antioxidant, anti-tyrosinase and phenolic contents of four Podocarpus species used in traditional medicine in South Africa. 2011 , 136, 496-503	51
603	Preclinical evaluation of Trichilia catigua extracts on the central nervous system of mice. 2011 , 137, 1143-8	27
602	Free radical scavenging and antiacetylcholinesterase activities of Origanum majorana L. essential oil. 2011 , 30, 1501-13	43

601	Physico-chemical properties and antioxidant capacity of different jujube (Ziziphus jujuba Mill.) cultivars grown in loess plateau of China. 2011 , 130, 67-72		96	
600	Studies on the water extracts of medicinal plants grown in copper mining areas and their antioxidant effects. 2011 , 93, 1413-1422			
599	Functional properties of brown algal sulfated polysaccharides, fucoidans. 2011, 64, 163-78		7	
598	Anthraquinone Profile, Antioxidant and Antimicrobial Properties of Bark Extracts of Rhamnus catharticus and R. orbiculatus. 2011 , 6, 1934578X1100600		8	
597	In vitro antioxidant activity, total phenolics and flavonoids from celery (Apium graveolens) leaves. 2011 , 5,		5	
596	Extraction of Lepidium apetalum seed oil using supercritical carbon dioxide and anti-oxidant activity of the extracted oil. <i>Molecules</i> , 2011 , 16, 10029-45	4.8	18	
595	Evaluating of the activity antioxidant and fatty acids profile of lychee seeds (Litchi chinensis SONN.). 2011 , 41, 261-267		2	
594	Bleaching of defatted flaxseed meal to improve its usage as ingredient in food applications. 2011 , 46, 2297-2304		3	
593	PHENOLIC-ENRICHED FRACTIONS FROM PERILLA FRUTESCENS VAR. ACUTA: DETERMINATING ROSMARINIC ACID AND ANTIOXIDANT ACTIVITY. 2011 , 35, 1637-1645		20	
592	Toward the antioxidant and chemical characterization of mycorrhizal mushrooms from northeast Portugal. 2011 , 76, C824-30		67	
591	Antioxidant activity and protective effect against plasmid DNA strand scission of leaf, bark, and heartwood extracts from Acacia catechu. 2011 , 76, C959-64		25	
590	Antioxidant, electrochemical, thermal, antimicrobial and alkane oxidation properties of tridentate Schiff base ligands and their metal complexes. 2011 , 81, 184-98		67	
589	Antifungal, acetylcholinesterase inhibition, antioxidant and phytochemical properties of three Barleria species. 2011 , 77, 435-445		21	
588	Determination of chemical profile, antioxidant, DNA damage protection and antiamoebic activities of Teucrium polium and Stachys iberica. 2011 , 82, 237-46		62	
587	QCAR models to predict wild mushrooms radical scavenging activity, reducing power and lipid peroxidation inhibition. 2011 , 109, 192-196		7	
586	Mycorrhizal induction of phenolic compounds and antioxidant properties of fungi and seedlings during the early steps of symbiosis. 2011 , 21, 151-159		6	
585	Preparation and antioxidant activity of Radix Astragali residues extracts rich in calycosin and formononetin. 2011 , 56, 84-93		32	
584	Compositional and Antioxidant Activity Analysis of Zanthoxylum bungeanum Seed Oil Obtained by Supercritical CO2 Fluid Extraction. 2011 , 88, 23-32		44	

583	Antimutagenic and free radical scavenger effects of leaf extracts from Accacia salicina. 2011, 10, 37	10
582	Preparation and characterization of high-molecular-weight sericin by 🗓 rradiation. 2011 , 120, 2034-2040	1
581	Antioxidant activity prediction and classification of some teas using artificial neural networks. <i>Food Chemistry</i> , 2011 , 127, 1323-8	52
580	Antioxidant activities of polysaccharides from the fruiting bodies of Zizyphus Jujuba cv. Jinsixiaozao. 2011 , 84, 390-394	114
579	Enzymatic water extraction of taxifolin from wood sawdust of Larix gmelini (Rupr.) Rupr. and evaluation of its antioxidant activity. <i>Food Chemistry</i> , 2011 , 126, 1178-1185	38
578	Antioxidant activity of organic and aqueous leaf extracts of Cassia occidentalis L. in relation to their phenolic content. 2011 , 25, 1473-9	16
577	Antioxidant, anti-inflammatory and antiproliferative activities of Kalanchoe gracilis (L.) DC stem. 2011 , 39, 1275-90	38
576	Pharmacophore modelling and synthesis of quinoline-3-carbohydrazide as antioxidants. 2011 , 2011, 592879	4
575	Antioxidant activity of mulberry fruit extracts. 2012 , 13, 2472-80	65
574	Extracts of phenolic compounds from seeds of three wild grapevines-comparison of their antioxidant activities and the content of phenolic compounds. 2012 , 13, 3444-57	26
573	In vitro evaluation of antioxidant, cytotoxic and apoptotic activities of different extracts from the leaves of Teucrium ramosissimum (Lamiaceae). 2012 , 6,	
572	Proximate Composition, Mineral and Vitamin Content of Some Wild Plants Used as Spices in Cameroon. 2012 , 03, 423-432	25
571	In vitro antioxidant and antimicrobial activity of extracts from Morus alba L. leaves, stems and fruits. 2012 , 40, 349-56	32
570	Effects of Heating Time on the Antioxidative Capacities of Citrus Fruit (Citrus sinensis (L.) Osbeck) By-products. 2012 , 18, 505-513	6
569	Purification of Whole Brown Flaxseed Meal from Coloring Pigments by Treatment in Hydrogen Peroxide Solutions: Impact on Meal Color. 2012 , 5, 3051-3065	5
568	Gibberellic acid increases secondary metabolite production in Echinacea purpurea hairy roots. 2012 , 168, 2057-66	50
567	Antioxidant activity of clove oil â[A powerful antioxidant source. 2012 , 5, 489-499	235
566	3,4-Dihydropyrimidin-2(1H)-one derivatives: Organocatalysed microwave assisted synthesis and evaluation of their antioxidant activity. 2012 , 21, 4506-4511	15

(2012-2012)

565	Structure and antioxidant activity of polysaccharide POJ-U1a extracted by ultrasound from Ophiopogon japonicus. 2012 , 83, 1576-84		49
564	Free radical scavenging activity of ethanolic extract of Desmodium gangeticum. 2012 , 2, 36-42		21
563	Statistical mixture design selective extraction of compounds with antioxidant activity and total polyphenol content from Trichilia catigua. 2012 , 719, 57-60		23
562	Antioxidant effects of Satureja montana L. essential oil on TBARS and color of mortadella-type sausages formulated with different levels of sodium nitrite. 2012 , 45, 204-212		78
561	Antioxidant effects of broccoli powder extract in goat meat nuggets. 2012, 91, 179-84		73
560	Composition and antioxidant activity of the polysaccharides from cultivated Saussurea involucrata. <i>International Journal of Biological Macromolecules</i> , 2012 , 50, 849-53	7.9	20
559	Nitric oxide fumigation stimulates flavonoid and phenolic accumulation and enhances antioxidant activity of mushroom. <i>Food Chemistry</i> , 2012 , 135, 1220-5	8.5	44
558	Effect of Croatian propolis on diabetic nephropathy and liver toxicity in mice. 2012, 12, 117		51
557	Microwave drying of ginger (Zingiber officinaleRoscoe) and its effects on polyphenolic content and antioxidant activity. 2012 , 47, 2311-2317		28
556	Quantitative analysis of polyphenols and antioxidant activity in four Daphne L. species. 2012 , 7, 1092-11	00	1
555	Extraction and radicals scavenging activity of polysaccharides with microwave extraction from mung bean hulls. <i>International Journal of Biological Macromolecules</i> , 2012 , 51, 612-7	7.9	45
554	Antioxidant and hepatoprotective potential of endo-polysaccharides from Hericium erinaceus grown on tofu whey. <i>International Journal of Biological Macromolecules</i> , 2012 , 51, 1140-6	7.9	83
553	Peroxidase activity and total phenol content in citrus cuttings treated with different copper sources. 2012 , 83, 159-164		6
552	Assessment of antioxidant enzymes and free radical scavenging activity of selected medicinal plants. 2012 , 2, 58-63		15
551	Trigonella foenum-graecum L. Seed Oil Obtained by Supercritical CO2 Extraction. 2012 , 89, 2269-2278		5
550	In vitro anticandidal and antioxidant potential of Mezoneuron benthamianum. 2012 , 1, 120-125		2
549	Effects of hot air and freeze drying methods on antioxidant activity, colour and some nutritional characteristics of strawberry tree (Arbutus unedo L) fruit. 2012 , 18, 391-402		30
548	Review: Northern Ontario medicinal plants. 2012 , 92, 815-828		4

547	Role of ROS and COX-2/iNOS inhibition in cancer chemoprevention: a review. 2012, 11, 309-337	22
546	Mineral contents and antioxidant potential of selected legumes of Pakistan. 2012 , 6,	
545	Comparative phenolic profile of Persian walnut (Juglans regia L.) leaves cultivars grown in Iran. 2012 , 6,	
544	Phenolic Constituents and Antioxidant Properties of some Thai Plants. 2012,	4
543	Especiarias como antioxidantes naturais: aplicales em alimentos e implicalo na salde. 2012 , 14, 389-399	16
542	Atividade antioxidante e antimicrobiana in vitro de extratos de caqui (Diospyros kaki L.) cultivar Rama Forte. 2012 , 15, 118-124	5
541	Acetylcholinesterase inhibition, antioxidant, antiinflammatory, antimicrobial and phytochemical properties of Huernia hystrix. 2012 , 26, 639-45	10
540	Tomato waste: a potential source of hydrophilic antioxidants. 2012 , 63, 129-37	15
539	In vitro plant regeneration, secondary metabolite production and antioxidant activity of micropropagated Aloe arborescens Mill. 2012 , 111, 345-358	87
538	Synthesis and antioxidant properties of (3,4-dihydroxyphenyl)(2,3,4-trihydroxyphenyl)methanone and its derivatives. 2012 , 345, 323-34	70
537	Physical, chemical and nutritional characteristics of premature-processed and matured green legumes. 2012 , 49, 459-66	17
536	Antioxidant activity of extracts from foxtail millet (Setaria italica). 2012, 49, 500-4	41
535	Evaluation of free radical-scavenging activities of sweet potato protein and its hydrolysates as affected by single and combination of enzyme systems. 2012 , 47, 696-702	24
534	Effects of drying methods on the antioxidant activities of polysaccharides extracted from Ganoderma lucidum. 2012 , 87, 1849-1854	147
533	Biological activities and potential industrial applications of fucose rich sulfated polysaccharides and fucoidans isolated from brown seaweeds: A review. 2012 , 88, 13-20	298
532	Characterization and antioxidant activities of polysaccharides from Panax japonicus C.A. Meyer. 2012 , 88, 1402-1406	26
531	Facile synthesis of oxo-/thioxopyrimidines and tetrazoles C-C linked to sugars as novel non-toxic antioxidant acetylcholinesterase inhibitors. 2012 , 347, 47-54	19
530	Subcritical water extraction of phenolic compounds from pomegranate (Punica granatum L.) seed residues and investigation into their antioxidant activities with HPLCâABTS+ assay. 2012 , 90, 215-223	128

529	Macroporous resin purification behavior of phenolics and rosmarinic acid from Rabdosia serra (MAXIM.) HARA leaf. <i>Food Chemistry</i> , 2012 , 130, 417-424	8.5	88
528	Extraction conditions can greatly influence antioxidant capacity assays in plant food matrices. <i>Food Chemistry</i> , 2012 , 130, 986-993	8.5	96
527	Antioxidant activity of a new phenolic glycoside from Lagenaria siceraria Stand. fruits. <i>Food Chemistry</i> , 2012 , 132, 244-51	8.5	28
526	The effect of diets supplemented with thyme essential oils and rosemary extract on the deterioration of farmed gilthead seabream (Sparus aurata) during storage on ice. <i>Food Chemistry</i> , 2012 , 132, 1395-1405	8.5	48
525	Phenol-Based Antioxidants and the In Vitro Methods Used for Their Assessment. 2012, 11, 148-173		223
524	Antioxidant activity of food constituents: an overview. 2012 , 86, 345-91		929
523	Value-added fermentation of Ecklonia cava processing by-product and its antioxidant effect. 2012 , 24, 201-209		20
522	ANTIOXIDANT ACTIVITY OF BASIL AND OREGANO EXTRACTS ADDED TO SOYBEAN OIL FOR ACCELERATED STORAGE TEST. 2013 , 37, 485-490		3
521	Evaluation of Antioxidant and Antimicrobial Activities of Two Endemic Anthemis Species in Turkey. 2013 , 37, 639-645		3
520	Hydrothermal reaction of sulfuric acid lignin generated as a by-product during bioethanol production using lignocellulosic materials to convert bioactive agents. 2013 , 42, 181-188		17
519	Antioxidant activity and free radical scavenging capacity of phenolic extracts from Helicteres isora L. and Ceiba pentandra L. 2013 , 50, 687-95		115
518	Anticancer, antioxidant and antibiotic activities of mushroom Ramaria flava. 2013, 58, 375-80		30
517	Effects of extraction methods on the antioxidant activities of polysaccharides obtained from Flammulina velutipes. 2013 , 98, 1524-31		110
516	Pharmacological properties and in vitro shoot production of Barleria argillicola âlʿA critically endangered South African species. 2013 , 85, 87-93		3
515	New water soluble phenoxy phenyl diazenyl benzoic acid substituted phthalocyanine derivatives: Synthesis, antioxidant activities, atypical aggregation behavior and electronic properties. 2013 , 99, 423	-431	27
514	Antioxidant activity of the stem bark of Shorea roxburghii and its silver reducing power. 2013 , 2, 28		49
513	Enhancement of the phytochemical and fibre content of beef patties with Himanthalia elongata seaweed. 2013 , 48, n/a-n/a		7
512	The effect of hydrogen peroxide bleaching of canola meal on product colour, dry matter and protein extractability and molecular weight profile. 2013 , 48, 1071-1085		2

511	Synthesis, characterization and antioxidant activity of new dibasic tridentate ligands: X-ray crystal structures of DMSO adducts of 1,3-dimethyl-5-acetyl-barbituric acid o-hydroxybenzoyl hydrazone copper(II) complex. 2013 , 36, 199-205	17
510	Free radical scavenging and immunomodulatory activities of Ganoderma lucidum polysaccharides derivatives. 2013 , 91, 33-8	39
509	Antioxidant extraction from mustard (Brassica juncea) seed meal using high-intensity ultrasound. 2013 , 78, E542-8	42
508	Physicochemical Characteristics and Antioxidant Activities of Zizyphus lotus L. Seed Oil. 2013 , 37, 554-563	6
507	Antioxidant, Free Radical Scavenging, and Antimicrobial Activities of Ajuga iva Leaf Extracts. International Journal of Food Properties, 2013, 16, 756-765	21
506	Inhibition of proliferation of human carcinoma cell lines by phenolic compounds from a bearberry-leaf crude extract and its fractions. 2013 , 5, 660-667	16
505	Ethanol influenced fast microwave-assisted extraction for natural antioxidants obtaining from spent filter coffee. 2013 , 118, 503-510	57
504	Wheat germ oil enrichment in broiler feed with <code>Hipoic</code> acid to enhance the antioxidant potential and lipid stability of meat. 2013 , 12, 164	26
503	Bryonia dioica, Tamus communis and Lonicera periclymenum fruits: Characterization in phenolic compounds and incorporation of their extracts in hydrogel formulations for topical application. 2013 , 49, 169-176	10
502	Antioxidant and Xanthine Oxidase Inhibitory Activities of Persicaria hydropiper. <i>International Journal of Food Properties</i> , 2013 , 16, 1028-1036	5
501	Two new stereoisomeric antioxidant triterpenes from Potentilla fulgens. 2013 , 91, 290-297	31
500	Phenolic Contents and Free Radical Scavenging Activity in Some Leafy Vegetables. 2013 , 19, 126-137	10
499	The phenolic content and antioxidant activity of infusions from Mediterranean medicinal plants. 2013 , 43, 465-471	73
498	EPR spectroscopy as a tool for investigation of differences in radical status in wheat plants of various tolerances to osmotic stress induced by NaCl and PEG-treatment. 2013 , 170, 136-45	21
497	Antioxidant and antimicrobial activities of various solvent extracts, piperine and piperic acid from Piper nigrum. 2013 , 50, 634-641	100
496	Anthocyanin content and antioxidant capacity in bran extracts of some Thai black rice varieties. 2013 , 48, 300-308	39
495	Synthesis, spectral characterization and antioxidant activity studies of a bidentate Schiff base, 5-methyl thiophene-2-carboxaldehyde-carbohydrazone and its Cd(II), Cu(II), Ni(II) and Zn(II) complexes. 2013 , 101, 264-72	74
494	Evaluation of the in vitro anti-oxidant activity of Alternanthera brasiliana leaves. 2013 , 6, 919-924	3

(2013-2013)

493	Phytochemicals and antioxidants in leaf extracts of Ginkgo biloba with reference to location, seasonal variation and solvent system. 2013 , 7, 804-809		27
492	Evaluating the effect of storage on the biological activity and chemical composition of three South African medicinal plants. 2013 , 88, 414-418		14
491	Shoot proliferation and rooting treatments influence secondary metabolite production and antioxidant activity in tissue culture-derived Aloe arborescens grown ex vitro. 2013 , 70, 115-122		28
490	Wine grape pomace as antioxidant dietary fibre for enhancing nutritional value and improving storability of yogurt and salad dressing. <i>Food Chemistry</i> , 2013 , 138, 356-65	8.5	212
489	Microwave-assisted extraction, chemical characterization of polysaccharides from Lilium davidii var. unicolor Salisb and its antioxidant activities evaluation. 2013 , 31, 346-356		68
488	Investigation on the role of Spirulina platensis in ameliorating behavioural changes, thyroid dysfunction and oxidative stress in offspring of pregnant rats exposed to fluoride. <i>Food Chemistry</i> , 2013 , 140, 321-31	8.5	47
487	Identification and quantification of phytochemical composition and anti-inflammatory, cellular antioxidant, and radical scavenging activities of 12 Plantago species. 2013 , 61, 6693-702		39
486	Composition and antioxidant activity of aqueous and ethanolic Pelargonium radula extracts. 2013 , 85, 17-22		13
485	Composition and antioxidant activities of four polysaccharides extracted from Herba Lophatheri. <i>International Journal of Biological Macromolecules</i> , 2013 , 60, 437-41	7.9	25
484	The phenolic compounds and the antioxidant potential of infusion of herbs from the Brazilian Amazonian region. 2013 , 53, 875-881		38
483	Synthesis, antioxidant, and antiacetylcholinesterase activities of sulfonamide derivatives of dopamine-related compounds. 2013 , 346, 783-92		122
482	Nutritional and bioactive potential of two wild edible mushrooms (Lentinus sajor-caju and Lentinus torulosus) from Similipal Biosphere Reserve, India. 2013 , 22, 137-145		14
481	A review on antioxidants, prooxidants and related controversy: natural and synthetic compounds, screening and analysis methodologies and future perspectives. 2013 , 51, 15-25		931
480	Antioxidant activity of ginger extract (zingiber officinale) in soybean oil under thermoxidation. 2013 , 43, 49-54		3
479	Phenolic Contents and Antioxidant Potential ofCrataegusFruits Grown in Tunisia as Determined by DPPH, FRAP, andEcarotene/Linoleic Acid Assay. 2013 , 2013, 1-6		12
478	Characterization of bioactive compounds in Tunisian bitter orange (Citrus aurantium L.) peel and juice and determination of their antioxidant activities. 2013 , 2013, 345415		43
477	Antioxidant Activity of Three Honey Samples in relation with Their Biochemical Components. 2013 , 2013, 313798		87
476	Investigation of chemical compounds, antioxidant and antimicrobial properties of teucrium arduini L. (lamiaceae). 2013 , 14, 1006-14		23

475	Guava (Psidium guajava L.) Powder as an Antioxidant Dietary Fibre in Sheep Meat Nuggets. 2013 , 26, 886-95	58
474	Synthesis, Characterization, and BSA Binding Studies of Some New Benzamides Related to Schiff Base. 2013 , 2013, 791591	7
473	Antigenotoxic and antioxidant activity in human chronic myelogenous leukaemia cell line K562 enhanced by Nitraria retusa leaf extracts. 2013 , 20, 5-12	1
472	Comparative study on antioxidant activity of four varieties of Flammulina velutipes with different colour. 2013 , 48, 1057-1064	5
471	Antioxidation and antiproliferation properties of polysaccharide-protein complex extracted from Phaeogyroporus portentosus (Berk. Broome) McNabb. 2013 , 7, 1668-1680	5
470	Anti-oxidative and cholinesterase inhibitory effects of leaf extracts and their isolated compounds from two closely related Croton species. <i>Molecules</i> , 2013 , 18, 1916-32	28
469	Differences in the phenolic composition and antioxidant properties between Vitis coignetiae and Vitis vinifera seeds extracts. <i>Molecules</i> , 2013 , 18, 3410-26	23
468	Effects of natural long storage duration on seed germination characteristics of Periploca angustifolia Labill 2013 , 12, 1760-1768	5
467	Isolation, identification and activities of natural antioxidants from Callicarpa kwangtungensis Chun. 2014 , 9, e93000	24
466	In Vitro Free Radical Scavenging Activity of a Wild Edible Mushroom, Sparassis crispa (Wulf.) Fr., from North Western Himalayas, India. 2014 , 2014, 1-4	4
465	Free Radicals Scavenging Capacity, Antidiabetic and Antihypertensive Activities of Flavonoid-Rich Fractions from Leaves of Trichilia emetica and Opilia amentacea in an Animal Model of Type 2 Diabetes Mellitus. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 867075	19
464	Antioxidant, antimicrobial and phytochemical variations in thirteen Moringa oleifera Lam. cultivars. <i>Molecules</i> , 2014 , 19, 10480-94	58
463	ANTIOXIDANT AND TOXICITY ACTIVITY IN VITRO OF TWELVE SAFROLE DERIVATIVES. 2014 , 59, 2598-2601	3
462	Analysis of phenolic compounds and antioxidant abilities of extracts from germinating Vitis californica seeds submitted to cold stress conditions and recovery after the stress. 2014 , 15, 16211-25	17
461	. 2014,	9
460	Effect of Phytohormones on the Composition of Sambucus ebulus Leaf Essential Oil. 2014 , 13, 573	6
459	Phytochemical Analysis of Loranthus micranthus Extracts and Their in vitro Antioxidant and Antibacterial Activities. 2014 , 4, 303-315	
458	Extraction of flavonoids from Tagetes patula: process optimization and screening for biological activity. 2014 , 24, 576-583	24

457	Basil (Ocimum Basilicum L.) as a Natural Antioxidant. 2014 , 38, 255-261		14
456	Isolation and partial characterization of a neutral polysaccharide from Mosla chinensis Maxim. cv. Jiangxiangru and its antioxidant and immunomodulatory activities. 2014 , 6, 410-418		65
455	Purification, preliminary structural characterization and in vitro antioxidant activity of polysaccharides from Acanthus ilicifolius. 2014 , 56, 9-14		28
454	Evaluation of nutritional composition and antioxidant properties of underutilized Ficus talboti King fruit for nutraceuticals and food supplements. 2014 , 51, 1260-8		9
453	Physiological effects of a novel aromatic cytokinin analogue in micropropagated Aloe arborescens and Harpagophytum procumbens. 2014 , 116, 17-26		37
452	Influence of culture age on the phytochemical content and pharmacological activities of five Scenedesmus strains. 2014 , 26, 407-415		16
45 ¹	Biocompatibility and antioxidant activity of polypyrrole nanotubes. 2014 , 189, 119-125		24
450	Composition and antioxidant activity of polysaccharides from jujuba by classical and ultrasound extraction. <i>International Journal of Biological Macromolecules</i> , 2014 , 63, 150-3	9	35
449	Modulation of antioxidant, chelating and antimicrobial activity of poplar chemo-type propolis by extraction procures. 2014 , 57, 530-537		39
448	Determination of 4-Allyl Resorcinol and Chavibetol from Piper betle Leaves by Subcritical Water Extraction Combined with High-Performance Liquid Chromatography. 2014 , 7, 893-901		11
447	Total phenolic, flavonoid and tannin contents and antioxidant and antimicrobial activities of organic extracts of shoots of the plant Limonium delicatulumPeer review under responsibility of Taibah UniversityView all notes. 2014 , 8, 216-224		113
446	⊕ihydroxychalcone-glycoside (⊕HC) isolated from the heartwood of Pterocarpus marsupium inhibits LPS induced MAPK activation and up regulates HO-1 expression in murine RAW 264.7 macrophage. 2014 , 277, 95-107		14
445	Antioxidant activity of a hydrothermal extract from watermelons. 2014 , 59, 361-368		2 0
444	Anti-inflammatory, antioxidant and in silico studies of Buddleja salviifolia (L). Lam leaf constituents. 2014 , 93, 79-85		14
443	Anti-inflammatory, antioxidant, anti-cholinesterase activity and mutagenicity of South African medicinal orchids. 2014 , 91, 88-98		36
442	Antioxidant capacity and phenolic contents of some Mediterranean medicinal plants and their potential role in the inhibition of cyclooxygenase-1 and acetylcholinesterase activities. 2014 , 53, 6-15		49
441	Isolation, structural characterization and antioxidant activity of a neutral polysaccharide from Sisal waste. 2014 , 39, 10-18		67
440	The level of elements and antioxidant activity of commercial dietary supplement formulations based on edible mushrooms. 2014 , 5, 3170-8		16

439	Antibiofilm formation and anti-adhesive (to HEp-2 cells) effects of rosemary water extract against some food-related pathogens. 2014 , 49, 1132-1141	9
438	Chemical Constituents, Antioxidant and Antimicrobial Activities of Essential Oil and Hexane Extract from Arnebia linearifolia DC. Seeds. 2014 , 17, 87-94	1
437	Grafting of gallic acid onto chitosan enhances antioxidant activities and alters rheological properties of the copolymer. 2014 , 62, 9128-36	192
436	Studies on the antioxidant activity of ethanol extract and its fractions from Pterygota alata leaves. 2014 , 4, 103-108	15
435	Phenol content, antioxidant and tyrosinase inhibitory activity of mangrove plants in Micronesia. 2014 , 7, 531-5	20
434	Essential Oil Compositions, Antioxidant and Antibacterial Activities of Two Salvia Species (S. grossheimii Bioss. and S. syriaca L.) Growing in Iran. 2014 , 17, 331-345	11
433	Phytochemical profiling, in vitro evaluation of total phenolic contents and antioxidant properties of Marrubium vulgare (horehound) leaves of plants growing in Algeria. 2014 , 61, 120-129	37
432	Plant growth regulator induced phytochemical and antioxidant variations in micropropagated and acclimatized Eucomis autumnalis subspecies autumnalis (Asparagaceae). 2014 , 36, 2467-2479	11
431	Essential oils extraction from Anoectochilus roxburghii using supercritical carbon dioxide and their antioxidant activity. 2014 , 60, 104-112	44
430	Synthesis, characterization and biological profile of metal and azo-metal complexes of embelin. 2014 , 1, 69-79	15
429	Changes in the composition of phenolic compounds and antioxidant properties of grapevine roots and leaves (Vitis vinifera L.) under continuous of long-term drought stress. 2014 , 36, 1491-1499	119
428	Antioxidant and immunological activity in vitro of polysaccharides from Phellinus nigricans mycelia. International Journal of Biological Macromolecules, 2014 , 64, 139-43) 17
427	Desorption isotherms, net isosteric heat and the effect of temperature and water activity on the antioxidant activity of two varieties of onion (Allium cepa L). 2014 , 49, 444-452	10
426	High Antioxidative Performance of Layered Double Hydroxides/Polypropylene Composite with Intercalation of Low-Molecular-Weight Phenolic Antioxidant. 2014 , 53, 2287-2292	23
425	Evaluation and optimization of antioxidant potentiality of Chaetomium madrasense AUMC 9376. 2014 , 12, 21-26	4
424	Novel indolyl-pyrimidine derivatives: synthesis, antimicrobial, and antioxidant evaluations. 2014 , 23, 3374-2	338823
423	Polysaccharides from Panax japonicus C.A. Meyer and their antioxidant activities. 2014 , 101, 386-91	61
422	Antioxidant activity and in vitro digestibility of dialdehyde starches as influenced by their physical and structural properties. <i>Food Chemistry</i> , 2014 , 149, 296-301	5 18

421	Antibacterial and antioxidant activities of aqueous extracts of eight edible mushrooms. 2014 , 3, 41-51	73
420	Influence of different solvents in extraction of phenolic compounds from vegetable residues and their evaluation as natural sources of antioxidants. 2014 , 51, 2568-75	87
419	Evaluation of Antioxidant Activities of Extract from Beijing Roast Duck. 2014, 20, 449-457	2
418	Changes in phytochemical synthesis, chalcone synthase activity and pharmaceutical qualities of sabah snake grass (Clinacanthus nutans L.) in relation to plant age. <i>Molecules</i> , 2014 , 19, 17632-48	45
417	Identification and simultaneous determination of glycyrrhizin, formononetin, glycyrrhetinic acid, liquiritin, isoliquiritigenin, and licochalcone A in licorice by LC-MS/MS. 2014 , 26, 507-516	8
416	Tropical Fruits. 2014 , 91-111	2
415	Shikimic and Salicylic Acids Induced Resistance in Faba Bean Plants against Chocolate Spot Disease. 2015 , 06,	1
414	Antioxidant and -amylase inhibition activities in vitro of various solvent extracts of Thymus schimperi Ronniger. 2015 , 9, 515-524	10
413	Extraction, Antimicrobial, and Antioxidant Activities of Crude Polysaccharides from the Wood Ear Medicinal Mushroom Auricularia auricula-judae (Higher Basidiomycetes). 2015 , 17, 591-600	28
412	Antioxidant activity of Piper caninum and Cyclooxygenase-2 inhibition by methoxylated flavones 2015 , 12, 120	2
411	Evaluation of antioxidant, anti-inflammatory, and antiulcer properties of Vaccinium leschenaultii Wight: A therapeutic supplement. 2015 , 23, 376-386	16
410	Mentha suaveolens Ehrh. (Lamiaceae) Essential Oil and Its Main Constituent Piperitenone Oxide: Biological Activities and Chemistry. <i>Molecules</i> , 2015 , 20, 8605-33	40
409	Physical characteristics, mineral analysis and antioxidant properties of some apricot varieties grown in North India. 2015 , 1, 1118961	5
408	Subcritical water extraction of antioxidant phenolic compounds from XiLan olive fruit dreg. 2015 , 52, 5012-20	15
407	Preparation and biological activity of nanocapsulated Glycyrrhiza glabra L. var. glabra. 2015, 30, 113-119	17
406	Antioxidant and anti-inflammatory activities of zinc oxide nanoparticles synthesized using Polygala tenuifolia root extract. 2015 , 146, 10-7	226
405	Lewis base controlled supramolecular architectures via non-covalent interactions of dioxomolybdenum(VI) complexes with an ONS donor ligand: DFT calculations and biological study. 2015 , 39, 2778-2794	24
404	Isolation of Linoleic Acid from Sambucus williamsii Seed Oil Extracted by High Pressure Fluid and Its Antioxidant, Antiglycemic, Hypolipidemic Activities. 2015 , 11, 383-391	9

403	The powerful in vitro bioactivity of Euterpe oleracea Mart. seeds and related phenolic compounds. 2015 , 76, 318-322	34
402	Asteraceae species with most prominent bioactivity and their potential applications: A review. 2015 , 76, 604-615	77
401	Understanding the chemistry behind the antioxidant activities of butylated hydroxytoluene (BHT): a review. 2015 , 101, 295-312	188
400	Neuroprotective activity and cytotoxic potential of two Parmeliaceae lichens: Identification of active compounds. 2015 , 22, 847-55	27
399	Synthesis, characterization, and biological activities of oxovanadium(IV) and cadmium(II) complexes with reduced Schiff bases derived from N,N?-o-phenylenebis(salicylideneimine). 2015 , 69,	4
398	Antioxidant and antimicrobial properties of water soluble polysaccharide extracted from carrot peels by-products. 2015 , 52, 6953-6965	19
397	Potential of Ciplukan (Physalis Angulata L.) as Source of Functional Ingredient. 2015 , 14, 367-372	18
396	Effect of UV irradiation on the antioxidant and anti-adipogenic activities of quercetin. 2015, 24, 341-345	
395	Color stability and antioxidant capacity of yak meat as affected by feeding with pasture or grain. 2015 , 95, 189-195	4
394	Rapid screening for novel antioxidants in Glycyrrhiza inflata using high-resolution peak fractionation. 2015 , 16, 40-49	12
393	Twice acting antioxidants: synthesis and antioxidant properties of selenium and sulfur-containing zingerone derivatives. 2015 , 56, 2243-2246	23
392	Stryphnodendron adstringens: Clarifying Wound Healing in Streptozotocin-Induced Diabetic Rats. 2015 , 81, 1090-6	21
391	The effects of cold stress on the phenolic compounds and antioxidant capacity of grapevine (Vitis vinifera L.) leaves. 2015 , 189, 97-104	65
390	Screening of the Essential Oil, Hexane Extract, Chemical Composition, Antioxidant Activity, andAntimicrobial Acitivity of the Flower Rheum ribes L. from Iran. 2015 , 18, 1108-1115	8
389	Evaluation of the safety profile and antioxidant activity of fatty hydroxamic acid from underutilized seed oil of Cyperus esculentus. 2015 , 4, 230-235	6
388	Antioxidant fractions of Khaya grandifoliola C.DC. and Entada africana Guill. et Perr. induce nuclear translocation of Nrf2 in HC-04 cells. 2015 , 20, 991-1000	13
387	Supramolecular frameworks of binuclear dioxomolybdenum(VI) complexes with ONS donor ligands using 4,4?-azopyridine as a pillar: crystal structure, DFT calculations and biological study. 2015 , 39, 8681-8694	16
386	Characterization of Auricularia auricula polysaccharides and its antioxidant properties in fresh and pickled product. <i>International Journal of Biological Macromolecules</i> , 2015 , 81, 387-95	54

385	Recovery of (âllepigallocatechingallate (EGCG) from aqueous solution by selective adsorption onto spent coffee grounds. 2015 , 241, 399-412	3
384	Phosphate-hydrolysis, antioxidant, DNA binding, and nuclease activities promoted by heteroleptic nickel(II) phenolate complexes. 2015 , 24, 2441-2453	6
383	Bael Pulp Residue as a New Source of Antioxidant Dietary Fiber in Goat Meat Nuggets. 2015 , 39, 1626-1635	22
382	Development and characterisation of a novel chitosan-coated antioxidant liposome containing both coenzyme Q10 and alpha-lipoic acid. 2015 , 32, 157-65	33
381	Phenolic composition and antioxidant capacity of pomaces from four grape varieties (Vitis vinifera L.). 2015 , 95, 1521-7	51
380	Effect of different format-solvent rosemary extracts (Rosmarinus officinalis) on frozen chicken nuggets quality. <i>Food Chemistry</i> , 2015 , 172, 40-6	47
379	Antioxidant, Antimicrobial, and Cytotoxic Properties of Aniba parviflora Essential Oils from the Amazon. 2016 , 11, 1934578X1601100	4
378	Effect of Heat on Antioxidant Activity of Some Tropical Leafy Vegetables. 2016 , 23, 93	5
377	Lens Aldose Reductase Inhibitory and Free Radical Scavenging Activity of Fractions of Chromolaena odorata (Siam Weed): Potential for Cataract Remediation. 2016 , 8, 263-271	
376	Chemical Composition, Antioxidant and Cytotoxic Activities of Essential Oil of the Inflorescence of Anacamptis coriophora subsp. fragrans (Orchidaceae) from Tunisia. 2016 , 11, 1934578X1601100	2
375	Evaluation of the Antioxidant Capacities and Cytotoxic Effects of Ten Lichen Species. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 3169751 2.3	11
374	Phytochemical Evaluation of Moth Bean (Vigna aconitifolia L.) Seeds and Their Divergence. 2016 , 2016, 3136043	15
373	Study of the Properties of Bearberry Leaf Extract as a Natural Antioxidant in Model Foods. 2016 , 5,	21
372	Antioxidant Acitivity in vitro and in vivo of Polysaccharide Isolated from Pumpkin. 2016 , 12, 527-534	
371	Synthesis, characterization and antimicrobial activity of Schiff base Ce(III) complexes. 2016, 120, 60-68	16
370	Assessment of the Chemical Composition and in vitro Antioxidant Activity of Mentha rotundifolia (L.) Huds Essential Oil from Algeria. 2016 , 19, 1251-1260	4
369	Physicochemical properties and in-vitro antioxidant capacity of Semen Astragali Complanati wine. 2016 , 1-10	
368	Production of intracellular selenium-enriched polysaccharides from thin stillage by Cordyceps sinensis and its bioactivities. 2016 , 60, 30153	11

367	Isolation and 2,2âtdiphenyl-1-picrylhydrazyl radical scavenging activity of active compound from Jujube tree (Zizyphus mauritiana Auct. non Lamk.). <i>International Journal of Food Properties</i> , 2016 , 1-7	3	1
366	Trolox equivalent antioxidant capacities and fatty acids profile of 18 alpine plants available as forage for yaks on the Qinghai-Tibetan Plateau. 2016 , 38, 373		3
365	Trolox-equivalent antioxidant capacity and composition of five alpine plant species growing at different elevations on the Qinghaia libetan Plateau. 2016 , 9, 387-396		5
364	Biosynthesis of Gold Nanoparticles Using Ocimum sanctum Extracts by Solvents with Different Polarity. 2016 , 4, 2651-2659		65
363	Synthesis, regioselectivity, and DFT analysis of new antioxidant pyrazolo[4,3-c]quinoline-3,4-diones. 2016 , 147, 1069-1079		13
362	Polyphenols from Impatiens (Balsaminaceae) and their antioxidant and antimicrobial activities. 2016 , 86, 262-272		34
361	Total phenolic and flavonoid contents and antioxidant activity of extracts from different populations of lavandin. 2016 , 87, 255-260		38
360	Leaf extracts from Teucrium ramosissimum protect against DNA damage in human lymphoblast cell K562 and enhance antioxidant, antigenotoxic and antiproliferative activity. 2016 , 44, 44-52		19
359	Phytochemical, organoleptic and ferric reducing properties of essential oil and ethanolic extract from Pistacia lentiscus (L.). 2016 , 6, 305-310		12
358	In vitro anti-inflammatory and anti-oxidant activities of Sri Lankan medicinal plants. 2016 , 94, 610-620		29
357	Manganese-induced cadmium stress tolerance in rice seedlings: Coordinated action of antioxidant defense, glyoxalase system and nutrient homeostasis. 2016 , 339, 462-474		50
356	Antioxidative properties of 34 green leafy vegetables. 2016 , 26, 176-186		36
355	Purification, characterization and in vitro antioxidant activities of polysaccharide from Chaenomeles speciosa. <i>International Journal of Biological Macromolecules</i> , 2016 , 92, 702-707	7.9	13
354	Redox Mechanism, Antioxidant Activity and Computational Studies of Triazole and Phenol Containing Schiff Bases. 2016 , 163, H871-H880		6
353	Phenolic Compounds of Pomegranate Byproducts (Outer Skin, Mesocarp, Divider Membrane) and Their Antioxidant Activities. 2016 , 64, 6584-604		143
352	Manganese-induced salt stress tolerance in rice seedlings: regulation of ion homeostasis, antioxidant defense and glyoxalase systems. 2016 , 22, 291-306		74
351	Effect of vermicompost leachate in Ceratotheca triloba under nutrient deficiency. 2016 , 38, 1		5
350	Galangin competitively inhibits xanthine oxidase by a ping-pong mechanism. 2016 , 89, 152-160		32

349	Characterization of tannic acid- and gallic acid-functionalized single- and multiwalled carbon nanotubes and an in vitro evaluation of their antioxidant properties. 2016 , 11, 469-477		5
348	Optimization of PEG-based extraction of polysaccharides from Dendrobium nobile Lindl. and bioactivity study. <i>International Journal of Biological Macromolecules</i> , 2016 , 92, 1057-1066	7.9	29
347	Phytochemical characterization and bioactive properties of Osyris quadripartita Salzm. ex Decne. leaves from Algeria. 2016 , 6, 72768-72776		9
346	Infusions from Thymus vulgaris L. treated at different gamma radiation doses: Effects on antioxidant activity and phenolic composition. 2016 , 74, 34-39		14
345	Effects of bearberry, parsley and corn silk extracts on diuresis, electrolytes composition, antioxidant capacity and histopathological features in mice kidneys. 2016 , 21, 272-282		11
344	New insights into the antioxidant activity and components in crude oat oil and soybean oil. 2016 , 53, 808-15		12
343	Differential Effects of Thidiazuron on Production of Anticancer Phenolic Compounds in Callus Cultures of Fagonia indica. 2016 , 179, 46-58		33
342	Evaluation of total antioxidant and free radical scavenging activities of Callistemon citrinus (Curtis) Skeels extracts by biochemical and electron paramagnetic resonance analyses. 2016 , 6, 12382-12390		13
341	Screening of in vitro antioxidant and enzyme inhibitory activities of different extracts from two uninvestigated wild plants: Centranthus longiflorus subsp. longiflorus and Cerinthe minor subsp. auriculata. 2016 , 8, 286-292		78
340	A novel fluorescence microscopy approach to estimate quality loss of stored fruit fillings as a result of browning. <i>Food Chemistry</i> , 2016 , 194, 175-83	8.5	10
339	Compositional difference in antioxidant and antibacterial activity of all parts of the Carica papaya using different solvents. 2016 , 10, 5		35
338	Synergism of polyamines and plant growth regulators enhanced morphogenesis, stevioside content, and production of commercially important natural antioxidants in Stevia rebaudiana Bert. 2016 , 52, 174-184		13
337	Hepatoprotective Efficacy of Cichorium intybus L. Extract Against Carbon Tetrachloride-induced Liver Damage in Rats. 2016 , 13, 570-84		22
336	Effects of antimicrobial and antioxidant activities of spice extracts on raw chicken meat quality. 2016 , 5, 39-48		98
335	Development and characterization of multiple emulsions for controlled release of Trichilia catigua (Catuaba) extract. 2016 , 21, 933-942		6
334	The effect of different solvents and number of extraction steps on the polyphenol content and antioxidant capacity of basil leaves (Ocimum basilicum L.) extracts. <i>Saudi Journal of Biological Sciences</i> , 2016 , 23, 628-33	4	112
333	Free radical scavenging activity in in vitro-derived tissues of Eruca sativa. 2016 , 32, 98-105		4
332	Antioxidant activity of different parts of Pistacia khinjuk Stocks fruit and its correlation to phenolic composition. 2016 , 30, 1445-50		19

331	Antioxidant capacity and phenolic composition of leaves from 10 Bene (Pistacia atlantica subsp. kurdica) genotypes. 2016 , 30, 600-4		13
330	Comparative Evaluation of Different Phenolic Acids as Priming Agents for Mitigating Drought Stress in Wheat Seedlings. 2017 , 87, 1133-1142		8
329	Bioconsortia Augments Antioxidant and Yield in Matricaria recutita L. Against Meloidogyne incognita (Kofoid and White) Chitwood Infestation. 2017 , 87, 335-342		15
328	Chemical Constituents, Antioxidative and Antibacterial Properties of Medicinal Mushrooms Collected from Similipal Biosphere Reserve, Odisha, India. 2017 , 87, 559-570		3
327	Binding interactions of mixed ligand copper(II) amino acid Schiff base complexes with biological targets: Spectroscopic evaluation and molecular docking. 2017 , 31, e3713		23
326	Phenolic compounds from Citrus leaves: antioxidant activity and enzymatic browning inhibition. 2017 , 14,		14
325	In situ colouration of wool. 2017 , 108, 1822-1827		2
324	Variation of nutrients and antioxidant activity in seed and exocarp layer of some Persian pistachio genotypes. 2017 , 62, 39-44		15
323	Synthesis and characterization of core-shell bimetallic nanoparticles for synergistic antimicrobial effect studies in combination with doxycycline on burn specific pathogens. 2017 , 169, 21-26		44
322	Antioxidant intercalated Zn-containing layered double hydroxides: preparation, performance and migration properties. 2017 , 41, 2364-2371		11
321	Probing the free-radical scavenging activity of the extract, the major glucosinolate and isothiocyanate of Eruca sativa Mill. and Lepidium densiflorum Schrad. seeds. 2017 , 61, 52-58		8
320	Antioxidant intercalated hydrocalumite as multifunction nanofiller for Poly(propylene): Synthesis, thermal stability, light stability, and anti-migration property. 2017 , 140, 9-16		12
319	Storage and oxidation stability of commercial biodiesel using Moringa oleifera Lam as an antioxidant additive. <i>Fuel</i> , 2017 , 203, 627-632	7.1	46
318	In vitro antioxidant and anticataractogenic potential of silver nanoparticles biosynthesized using an ethanolic extract of Tabernaemontana divaricata leaves. 2017 , 91, 467-475		17
317	Comprehensive evaluation of the antioxidant capacity of Perilla frutescens leaves extract and isolation of free radical scavengers using step-wise HSCCC guided by DPPH-HPLC. <i>International Journal of Food Properties</i> , 2017 , 20, 921-934	3	15
316	Total phenolics, antioxidant, antitumor, and enzyme inhibitory activity of Indian medicinal and aromatic plants extracted with different extraction methods. 2017 , 7, 76		41
315	Antioxidant and anti-inflammatory activities of the major phenolics from Zygophyllum simplex L. 2017 , 205, 51-56		28
314	Antioxidant, DNA interaction, molecular docking and cytotoxicity studies of aminoethylpiperazine-containing macrocyclic binuclear copper(II) complexes. 2017 , 31, e3669		3

313	Bioactive Compounds and Extraction Techniques. 2017, 33-53	6
312	Ultrasound-assisted extraction and comparison of extraction methods based on antioxidant activities of polysaccharides from Flammulina velutipes. 2017 , 11, 1752-1760	3
311	UHPLC/HR-ESI-MS/MS Profiling of Phenolics from Tunisian Lycium arabicum Boiss. Antioxidant and Anti-lipase Activities' Evaluation. 2017 , 14, e1700095	6
310	Antioxidant properties, protein binding capacity and mineral contents of some plants traditionally used in the management of animal wounds. 2017 , 111, 23-28	7
309	Evaluation of antioxidant activity of the residues generated from ethanol concentration of lignocellulosic biomass using pervaporation. 2017 , 52, 51-58	3
308	In Vitro Comparative Evaluation of Antioxidant Activity of Hydrophobic and Hydrophilic Extracts from Algicolous Fungi. 2017 , 26, 124-131	6
307	Development of new efficient method for isolation of phenolics from sea algae prior to their rapid resolution liquid chromatographic-tandem mass spectrometric determination. 2017 , 135, 87-96	29
306	In vitro evaluation of ∃ipoic acid-loaded lipid nanocapsules for topical delivery. 2017 , 34, 571-581	11
305	Combined process of high-pressure homogenization and hydrothermal extraction for the extraction of fucoidan with good antioxidant properties from Nemacystus decipients. 2017 , 106, 35-42	24
304	Phytochemistry and antioxydante activity of Stevia rebaudiana. 2017 , 1	O
303	Hydroalcoholic extract of Stevia rebaudiana bert. leaves and stevioside ameliorates lipopolysaccharide induced acute liver injury in rats. 2017 , 95, 1040-1050	39
302	Antioxidant properties and principal phenolic phytochemicals of Iranian tarragon (Artemisia dracunculus L.) accessions. 2017 , 58, 414-422	23
301	Effect of polyphenols-membrane interactions on the performance of membrane-based processes. A review. 2017 , 351, 45-75	38
300	Melatonin-enhanced biosynthesis of antimicrobial AgNPs by improving the phytochemical reducing potential of a callus culture of Ocimum basilicum L. var. thyrsiflora. 2017 , 7, 38699-38713	9
299	Development of antioxidative effect in ice cream with Kalakai (Stenochlaena palustris) water extract. 2017 ,	3
298	Production of biomass and useful compounds through elicitation in adventitious root cultures of Fagonia indica. 2017 , 108, 451-457	34
297	Sericin from Bombyx mori cocoons. Part I: Extraction and physicochemical-biological characterization for biopharmaceutical applications. 2017 , 61, 163-177	34
296	Pharmacognostic evaluation, and development and validation of a HPLC-DAD technique for gallocatechin and epigallocatechin in rhizomes from Limonium brasiliense. 2017 , 27, 162-169	7

295	In vitro antioxidative and immunological activities of polysaccharides from Zizyphus Jujuba cv. Muzao. <i>International Journal of Biological Macromolecules</i> , 2017 , 95, 1119-1125	7.9	30
294	Physiological and Biochemical Responses of Merwilla plumbea Cultured In Vitro with Different Cytokinins After 1 Year of Growth Under Ex Vitro Conditions. 2017 , 36, 83-95		
293	Optimization conditions for extracting polysaccharide from Angelica sinensis and its antioxidant activities. 2017 , 25, 766-775		51
292	Evaluation of antioxidant activity of crocin, podophyllotoxin and kaempferol by chemical, biochemical and electrochemical assays. 2017 , 10, S1119-S1128		37
291	Applications of Chitosan in Food Packaging. 2017,		2
2 90	Nutritional Composition and Phytochemical, Antioxidative, and Antifungal Activities of L. 2017 , 2017, 6903817		12
289	Structural characterization and biological activities of a novel polysaccharide from Phyllanthus emblica. 2017 , 11, 54-63		8
288	Antioxidant and Antiaging Assays of Hibiscus sabdariffa Extract and Its Compounds. 2017, 23, 192		18
287	IN VITRO ANTIOXIDANT ACTIVITY OF AQUEOUS ETHANOL EXTRACT OF FLACOURTIA INDICA MERR 2017 , 8, 115-118		1
286	EVALUATION OF ANTIOXIDANT AND ANTI-INFLAMMATORY PROPERTIES OF AQUEOUS EXTRACT OF WILD MUSHROOMS COLLECTED FROM HIMACHAL PRADESH. 2017 , 10, 467		8
285	Comparison in antioxidant and antitumor activities of pine polyphenols and its seven biotransformation extracts by fungi. 2017 , 5, e3264		6
284	Deep eutectic solvent-based valorization of spent coffee grounds. <i>Food Chemistry</i> , 2018 , 255, 357-364	8.5	71
283	Investigating the scavenging of reactive oxygen species by antioxidants via theoretical and experimental methods. 2018 , 180, 268-275		19
282	Antioxidant activities of some monofloral honey types produced across Turkey. <i>Saudi Journal of Biological Sciences</i> , 2018 , 25, 1056-1065	4	64
281	Applying nitrogen fertilizer increased anthocyanin in vegetative shoots but not in grain of purple rice genotypes. 2018 , 98, 4527-4532		9
2 80	Traditional plant based medicines used to treat musculoskeletal disorders in Northern Pakistan. 2018 , 19, 17-64		23
279	Variation in Grain Quality of Upland Rice from Luang Prabang Province, Lao PDR. 2018 , 25, 94-102		11
278	Characterization and antioxidant activity of the complexes of tertiary butylhydroquinone with Etyclodextrin and its derivatives. <i>Food Chemistry</i> , 2018 , 260, 183-192	8.5	36

277	Characterization and antioxidant activities of polysaccharides from thirteen boletus mushrooms. <i>International Journal of Biological Macromolecules</i> , 2018 , 113, 1-7	7.9	117
276	Critical Review on the Analytical Mechanistic Steps in the Evaluation of Antioxidant Activity. 2018 , 48, 214-236		18
275	Innovations upon antioxidant capacity evaluation for cosmetics: A photoelectrochemical sensor exploitation based on N-doped graphene/TiO2 nanocomposite. 2018 , 259, 963-971		23
274	Thiotagetin B and tagetannins A and B, new acetylenic thiophene and digalloyl glucose derivatives from Tagetes minuta and evaluation of their in vitro antioxidative and anti-inflammatory activity. 2018 , 125, 78-88		13
273	Antioxidant activity of Nigella sativa Seeds Aqueous Extract and its use for cryopreservation of buffalo spermatozoa. 2018 , 50, e13020		12
272	Herbal fertility treatments used in North America from colonial times to 1900, and their potential for improving the success rate of assisted reproductive technology. 2018 , 5, 60-81		7
271	Identification and characterization of potential bioactive compounds from the leaves of Leucosidea sericea. 2018 , 220, 169-176		12
270	Fractionation, characterization and antioxidant activity of exopolysaccharide from fermentation broth of a Xylaria nigripes. 2018 , 16, 37-42		6
269	Purification, physicochemical and thermodynamic studies of antifungal chitinase with production of bioactive chitosan-oligosaccharide from newly isolated Aspergillus griseoaurantiacus KX010988. <i>International Journal of Biological Macromolecules</i> , 2018 , 107, 990-999	7.9	26
268	Antioxidant and antimicrobial activity of oils obtained from a mixture of citrus by-products using a modified supercritical carbon dioxide. 2018 , 57, 339-348		24
267	Evolution of food antioxidants as a core topic of food science for a century. 2018 , 105, 76-93		89
266	Propyl gallate/cyclodextrin supramolecular complexes with enhanced solubility and radical scavenging capacity. <i>Food Chemistry</i> , 2018 , 245, 1062-1069	8.5	29
265	CONNECTION APPROACHES BETWEEN TRADITIONAL AND MODERN PHARMACOLOGICAL PROFILE OF SHOREA ROBUSTA GAERTN. F.: A REVIEW. 2018 , 11, 37		
264	CHEMICAL CONSTITUENTS AND ANTIOXIDANT PERSPECTIVES OF EXTRACTS OF CHARA GLOBULARIS AND CLADOPHORA SPECIES (STRING ALGAE) SPECIES. 2018 , 11, 179		
263	Anti-inflammatory activity of Kleinia odora. 2018 , 23, 64-69		2
262	Carbohydrate-induced biomass accumulation and elicitation of secondary metabolites in callus cultures of Fagonia indica. 2018 , 126, 168-176		9
261	Investigation into the Thermal Response and Pharmacological Activity of Substituted Schiff Bases on EAmylase and EGlucosidase. 2018 , 7,		1
260	A novel strategy for evaluation of natural products acting on the myeloperoxidase/hypochlorous acid system by combining high-performance liquid chromatography-photodiode array detection-chemiluminescence and ultrafiltration-mass spectrometry techniques. 2018 , 41, 4222-4232		1

259	Effects of Cooking on Anthocyanin Concentration and Bioactive Antioxidant Capacity in Glutinous and Non-Glutinous Purple Rice. 2018 , 25, 270-278		19
258	Purification, chemical characterization and antioxidant activities of a novel polysaccharide from Auricularia polytricha. <i>International Journal of Biological Macromolecules</i> , 2018 , 120, 1087-1092	7.9	34
257	Structure characterization of one polysaccharide from Lepidium meyenii Walp., and its antioxidant activity and protective effect against HO-induced injury RAW264.7 cells. <i>International Journal of Biological Macromolecules</i> , 2018 , 118, 816-833	7.9	41
256	Multifunctional modification of linen fabric using chitosan-based formulations. <i>International Journal of Biological Macromolecules</i> , 2018 , 118, 896-902	7.9	44
255	Pharmaceutical, Nutraceutical and Therapeutic Properties of Selected Wild Medicinal Plants: Thyme, Spearmint, and Rosemary. 2018 , 275-290		4
254	Poly herbal formulation with anti-elastase and anti-oxidant properties for skin anti-aging. 2018 , 18, 33		17
253	Antioxidant Activity as Biomarker of Honey Variety. <i>Molecules</i> , 2018 , 23,	4.8	64
252	Hypouricemic and Antioxidant Effects of Soy Vinegar Extracts in Hyperuricemic Mice. 2018, 21, 1299-13	305	9
251	Antioxidants activity of the cyanobacterium, Arthrospira (Spirulina) fusiformis cultivated in a low-cost medium. 2018 , 12, 188-195		6
250	Column chromatography and HPLC analysis of phenolic compounds in the fractions of Salvinia molesta mitchell. 2018 , 5, 197-203		10
249	The cosmetic potential of plants from the Eastern Cape Province traditionally used for skincare and beauty. 2019 , 122, 475-483		20
248	Phenolic content, acute toxicity of Ajuga iva extracts and assessment of their antioxidant and carbohydrate digestive enzyme inhibitory effects. 2019 , 125, 381-385		21
247	Detoxification of poly(methyl methacrylate) bone cement by natural antioxidant intervention. 2019 , 107, 2835-2847		4
246	Antidiabetic, anti-inflammatory, anticholinesterase and cytotoxicity determination of two Carpobrotus species. 2019 , 125, 142-148		5
245	Antioxidant, anti-inflammatory and wound healing properties of medicinal plant extracts used to treat wounds and dermatological disorders. 2019 , 126, 232-240		21
244	Optimizing Ultrasound-Assisted Deep Eutectic Solvent Extraction of Bioactive Compounds from Chinese Wild Rice. <i>Molecules</i> , 2019 , 24,	4.8	18
243	In vitro antimicrobial effects of Hypoxis hemerocallidea against six pathogens with dermatological relevance and its phytochemical characterization and cytotoxicity evaluation. 2019 , 242, 112048		10
242	The Possible Role of Foliar Application of Manganese Sulfate on Mitigating Adverse Effects of Water Stress in Grapevine. 2019 , 50, 1550-1562		3

241	Effects of gamma irradiation on antioxidant activities and chemical properties in Agaricus bisporus mushrooms. 2019 , 1285, 012005		1	
240	Comparative evaluation of analytical methods for determining the antioxidant activities of honey: A review. 2019 , 5, 1685059		14	
239	Antioxidant and anti-gout effects of orally administered zinc oxide nanoparticles in gouty mice. 2019 , 56, 169-177		10	
238	Enzyme-assisted Aqueous Extraction of Oil from Rice Germ and its Physicochemical Properties and Antioxidant Activity. 2019 , 68, 881-891		4	
237	Optimization of extraction of polysaccharide from dandelion root by response surface methodology: Structural characterization and antioxidant activity. <i>International Journal of Biological Macromolecules</i> , 2019 , 140, 907-919	7.9	30	
236	Polyethylene Glycol Mediated Osmotic Stress Impacts on Growth and Biochemical Aspects of Wheat (Triticum aestivum L.). 2019 , 22, 213-223		8	
235	Antimicrobial Activity, Antioxidant Potential, Cytotoxicity and Phytochemical Profiling of Four Plants Locally Used against Skin Diseases. <i>Plants</i> , 2019 , 8,	4.5	11	
234	Sulphated polysaccharide from Sargassum myriocystum confers protection against gentamicin-induced nephrotoxicity in adult zebrafish. 2019 , 72, 103269		4	
233	Tailor-made natural deep eutectic solvents for green extraction of isoflavones from chickpea (Cicer arietinum L.) sprouts. 2019 , 140, 111724		41	
232	Systematic study of Nd3+ on structural properties of ZnO nanocomposite for biomedical applications; in-vitro biocompatibility, bioactivity, photoluminescence and antioxidant properties. 2019 , 37, 508-514		12	
231	Lichens of Parmelioid Clade as Promising Multitarget Neuroprotective Agents. 2019 , 32, 1165-1177		6	
230	In vitro alpha-glucosidase inhibitory, total phenolic composition, antiradical and antioxidant potential of Heteromorpha arborescens (Spreng.) Cham. & Schltdl. leaf and bark extracts. 2019 , 124, 380-386		7	
229	Effect of Propolis on Diet-Induced Hyperlipidemia and Atherogenic Indices in Mice. 2019, 8,		20	
228	Statistical optimization, physio-chemical and bio-functional attributes of a novel exopolysaccharide from probiotic Streptomyces griseorubens GD5. <i>International Journal of Biological Macromolecules</i> , 2019 , 134, 575-587	7.9	14	
227	Pulses for bread fortification: A necessity or a choice?. 2019 , 88, 416-428		67	
226	Diversity in Accessions of L. Based on Agro-Morphological, Antioxidative, and Genetic Traits. <i>Molecules</i> , 2019 , 24,	4.8	5	
225	Research trends in food chemistry: A bibliometric review of its 40 years anniversary (1976-2016). <i>Food Chemistry</i> , 2019 , 294, 448-457	8.5	49	
224	Biological evaluation, molecular docking and DNA interaction studies of coordination compounds gleaned from a pyrazolone incorporated ligand. 2019 , 38, 656-679		15	

223	Phytochemical analysis and antioxidant evaluation of lemon grass (Cymbopogon citratus DC.) Stapf leaves. 2019 , 23, 223		4
222	HPLC-QTOF-MS/MS profiling, antioxidant, and Eglucosidase inhibitory activities of Pyracantha fortuneana fruit extracts. 2019 , 43, e12821		8
221	Cholinesterase inhibitory activity, antioxidative potential and microbial stability of innovative liver pErfortified with rosemary extract (Rosmarinus officinalis). 2019 , 40, 22-29		11
220	Phyto-mediated synthesis of zinc oxide nanoparticles of Berberis aristata: Characterization, antioxidant activity and antibacterial activity with special reference to urinary tract pathogens. 2019 , 102, 212-220		67
219	Role and Regulation of Plants Phenolics in Abiotic Stress Tolerance. 2019 , 157-168		64
218	Total Phenolic Content, Flavonoid Content and Antioxidant Potential of Wild Vegetables from Western Nepal. <i>Plants</i> , 2019 , 8,	4.5	209
217	In vitro antileishmanial and antioxidant potential, cytotoxicity evaluation and phytochemical analysis of extracts from selected medicinally important plants. 2019 , 19, 101117		12
216	Functional Activity of Oils from Brewerâl Spent Grain Extracted by Supercritical Carbon Dioxide. 2019 , 12, 789-798		16
215	Designing a whole cell bioreporter to show antioxidant activities of agents that work by promotion of the KEAP1-NRF2 signaling pathway. <i>Scientific Reports</i> , 2019 , 9, 3248	4.9	13
214	Thidiazuron-induced efficient biosynthesis of phenolic compounds in callus culture of Ipomoea turbinata Lagasca and Segura. 2019 , 55, 710-719		5
213	SYNTHESIS OF NEW BORON COMPOUNDS WITH AMOXICILLIN AND SOME OF ITS METAL COMPLEXES WITH USE THEM IN ANTIBACTERIAL, ASSESSMENT OF HEPATOPROTICTIVE AND KIDNEYACTIVITY, ANTICANCER AND ANTIOXIDANT APPLICATIONS. 2019 , 496-504		
212	Purification, chemical characterization and antioxidant activities of polysaccharides of fruiting bodies of Pleurotus ferulae mushroom. 2019 , 13, 222-230		3
211	Antioxidant and antimicrobial markers by UPLC-ESI-Q-TOF-MS of a new multilayer active packaging based on Arctostaphylos uva-ursi. 2019 , 196, 498-509		14
210	Effects of chitosan and salicylic acid on the production of pharmacologically attractive secondary metabolites in callus cultures of Fagonia indica. 2019 , 129, 525-535		31
209	Caffeic amide derivatives inhibit allergen-induced bone marrow-derived dendritic cell maturation. 2019 , 71, 194-200		0
208	Chemical characteristics and compositions of red pepper seed oils extracted by different methods. 2019 , 128, 363-370		36
207	Free radical-mediated conjugation of chitosan with tannic acid: Characterization and antioxidant capacity. 2019 , 135, 16-22		23
206	Synthesis, characterization and evaluation of antioxidant activity of tyrosol derivatives from olive mill wastewater. 2019 , 73, 663-671		1

205	Black Piper. 2020 , 75-86		2
204	Bis-azo-linkage Schiff basesâPart(II): Synthesis, characterization, photoluminescence and DPPH radical scavenging properties of their novel luminescent mononuclear Zn(II) complexes. 2020 , 392, 112	356	8
203	Phenolic Compounds Content and Genetic Diversity at Population Level across the Natural Distribution Range of Bearberry (, Ericaceae) in the Iberian Peninsula. <i>Plants</i> , 2020 , 9,	4.5	10
202	Alpha glucosidase inhibition activity of phenolic fraction from : An , and kinetic study. 2020 , 6, e04392		11
201	Rheological, physio-chemical and organoleptic characteristics of ice cream enriched with Doum syrup and pomegranate peel. 2020 , 13, 7346-7356		10
200	Ultrasonic-assisted Extraction, Antioxidant Activity and Structural Characterization of Polysaccharides from Oenothera Biennis L. Leaves. 2020 , 189, 02025		О
199	Plant-Derived Natural Antioxidants in Meat and Meat Products. 2020 , 9,		32
198	Molecular docking, photocatalytic activity and biomedical investigations of some metal complexes. 2021 , 39, 5600-5612		2
197	Pomegranate: Nutraceutical with Promising Benefits on Human Health. 2020 , 10, 6915		13
196	Immunomodulatory and Antioxidant Effects of Polysaccharides from the Parasitic Fungus. 2020 , 2020, 8257847		4
195	Assessment of Mineral and Phenolic Profiles and Their Association with the Antioxidant, Cytotoxic Effect, and Antimicrobial Potential of Miller. <i>Plants</i> , 2020 , 9,	4.5	7
194	Screening of Antibacterial Activity, Antioxidant Activity, and Anticancer Activity of Euphorbia hirta Linn. Extracts. 2020 , 10, 8408		2
193	Inhibition of CYP2E1 and activation of Nrf2 signaling pathways by a fraction from alleviate carbon tetrachloride-induced hepatotoxicity. 2020 , 6, e04602		3
192	Addition of pumpkin peel extract obtained by supercritical fluid and subcritical water as an effective strategy to retard canola oil oxidation. 2020 , 14, 2433-2442		11
191	Study on physicochemical properties and antioxidant activity of polysaccharides from Desmodesmus armatus. 2020 , 44, e13243		7
190	Antioxidants and antioxidant methods: an updated overview. 2020 , 94, 651-715		365
189	Advantages of Scutellaria baicalensis extracts over just baicalin in the ultrasonically assisted multi-functional treatment of linen fabrics. 2020 , 27, 4831-4846		1
188	Effects of engineered aluminum and nickel oxide nanoparticles on the growth and antioxidant defense systems of Nigella arvensis L. <i>Scientific Reports</i> , 2020 , 10, 3847	4.9	29

187	Assessment of antioxidant system and enzyme/nonenzyme regulation related to ascorbate-glutathione cycle in ferulic acid-treated Triticumaestivum L. roots under boron toxicity. 2020 , 44, 47-61		5
186	Application of natural antioxidant extract from guava leaves (Psidium guajava L.) in fresh pork sausage. 2020 , 165, 108106		14
185	Optimization of Iranian golpar (Heracleum persicum) extract encapsulation using sage (Salvia macrosiphon) seed gum: chitosan as a wall materials and its effect on the shelf life of soybean oil during storage. 2020 , 14, 2828-2839		18
184	Purification and characterization of novel antioxidant peptides from duck breast protein hydrolysates. 2020 , 125, 109215		19
183	Anti-inflammatory activity of the lipophilic metabolites from Scolymus hispanicus L. 2020 , 131, 43-50		2
182	Establishment of cell suspension cultures of Ocimum basilicum L. and enhanced production of pharmaceutical active ingredients. 2020 , 148, 112278		31
181	Dioxidovanadium(V) complexes of a tridentate ONO Schiff base ligand: Structural characterization, quantum chemical calculations and in-vitro antidiabetic activity. 2020 , 180, 114434		9
180	Changes in rice bran bioactives, their bioactivity, bioaccessibility and bioavailability with solid-state fermentation by Rhizopus oryzae. 2020 , 23, 101510		18
179	Physicochemical quality parameters, antibacterial properties and cellular antioxidant activity of Polish buckwheat honey. 2020 , 34, 100538		19
178	Synthesis, characterisation, biological evaluation and studies of sulphonamide Schiff bases. 2020 , 35, 950-962		41
177	Valorization of unexploited artichoke leaves dust for obtaining of extracts rich in natural antioxidants. 2021 , 256, 117714		2
176	Specific audible sound waves improve flavonoid contents and antioxidative properties of sprouts. 2021 , 276, 109746		5
175	Determination of the antioxidant, antimicrobial and anticancer properties of the honey phenolic extract of five different regions of Bing[]province. 2021 , 58, 2420-2430		5
174	Effects of sorbitol on the production of phenolic compounds and terpenoids in the cell suspension cultures of Ocimum basilicum L 2021 , 76, 395-409		8
173	Tree Age and Harvesting Season Affected Physico-chemical and Bioactive Compounds of Elite Type of Gunda Gundo Orange (Citrus Spp) in the Northern Ethiopia. 2021 , 21, 26-39		O
172	Green and chemically synthesized zinc oxide nanoparticles: effects on seedlings and callus cultures of and evaluation of their antimicrobial and anticancer potential. 2021 , 49, 450-460		4
171	Profiling of Phenolic Compounds Composition, Morphological Traits, and Antioxidant Activity of Miscanthus sacchariflorus L. Accessions. 2021 , 11, 243		2
170	In Vitro antioxidant and antibacterial activity of leaf extracts of Measa lanceolata. <i>International Journal of Food Properties</i> , 2021 , 24, 702-712	3	3

169	Synthesis of a new Ag-decorated Prussian blue analog with high peroxidase-like activity and its application in measuring the content of the antioxidant substances in Murr 2021 , 11, 7913-7924		3
168	A comparative study of the antioxidant activity of two Moroccan prickly pear cultivars collected in different regions. 2021 , 31, 100637		1
167	Pharmacological Potential and Chemical Characterization of BenthA Native Tropical African Medicinal Plant. 2021 , 10,		8
166	Baz-Biber (Capsicum Annuum L.) Posa ve Bkirdeklerinin Toplam Fenolik Brik, Antioksidan Aktivite ve Antioksidan Kapasitelerinin Belirlenmesi.		
165	Neuroprotective Effect of Gallocatechin Gallate on Glutamate-Induced Oxidative Stress in Hippocampal HT22 Cells. <i>Molecules</i> , 2021 , 26,	4.8	1
164	Structural Insight and in vitro Free Radical Scavenging Capacity of Arabinogalactan Polysaccharides from the Peels of Punica granatum. 2021 , 33, 873-880		
163	Nitrogen deficiency maintains the yield and improves the antioxidant activity of Coreopsis tinctoria Nutt. 2021 , 85, 1492-1505		4
162	UPLC-PDA-ESI/MS metabolic profiling of dill shoots bioactive fraction; evidence of its antioxidant and hepatoprotective effects in vitro and in vivo. 2021 , 45, e13741		3
161	Total Polyphenol and Flavonoid Content and Antioxidant Capacity of Some Varieties of Peels Consumed in Cameroon. 2021 , 2021, 8882594		5
160	The Correlation of the Total Phenolic and Flavonoid Content on its Antioxidant and Antimicrobial Activity of Bamboo Leaf Extract. 884, 256-263		
159	Biochemical responses of Moringa oleifera Lam. plants to graded moisture deficit. 2021 , 138, 41-49		2
158	The Effect of the New Lupeol Derivatives on Human Skin Cells as Potential Agents in the Treatment of Wound Healing. 2021 , 11,		1
157	Development of biopolymeric films with addition of vitamin C and catuaba extract as natural antioxidants. 2021 , 1-10		2
156	KғBhirâde YetiBirilen Cemele Biberinin Biyoaktif BileBnlerinin ve Antioksidan Kapasitesinin Belirlenmesi.		
155	L. as Novel Source of Bioactive Compounds in Hot Arid Regions: Evaluation of Phytochemical Composition and Antioxidant Activity. <i>Plants</i> , 2021 , 10,	4.5	3
154	Nutritional Value of Lam. Leaf Powder Extracts and Their Neuroprotective Effects via Antioxidative and Mitochondrial Regulation. 2021 , 13,		6
153	Influences of rootstock and agro-climatic condition on physico-chemical and bioactive compounds of Gunda Gundo orange (Citrus sinensis L. Osbeck) in the Northern Ethiopia. 2021 , 7, 509-509		O
152	Determination of antioxidant activity and antineoplastic effects against Ehrlich ascites carcinoma of methanolic extract of (L.) Pruski. 2021 , 7, e07228		1

151	Chemical Compositions of the Essential Oil Extracted from the Seeds of Garcina Kola, and Its Biological Activities. 2021 , 14, 607-621		1
150	Phytochemical, phenolic profile, antioxidant, anticholinergic and antibacterial properties of Epilobium angustifolium (Onagraceae). 2021 , 15, 4858		1
149	Protective effects of three structurally similar polyphenolic compounds against oxidative damage and their binding properties to human serum albumin. <i>Food Chemistry</i> , 2021 , 349, 129118	8.5	7
148	Cytotoxicity of and extracts on colon cancer cell line (HT-29) in conjunction with their antioxidant properties. 2021 , 1-12		
147	Air frying pretreatment and the recovery of lipophilic sinapates from the oil fraction of mustard samples. 2021 , 86, 3810-3823		1
146	Novel antioxidant quinoxaline derivative: Synthesis, crystal structure, theoretical studies, antidiabetic activity and molecular docking study. 2021 , 1239, 130484		12
145	Extraction Optimization of Polysaccharides From Corn Silk and Their Antioxidant Activities and. 2021 , 12, 738150		3
144	Evaluation of Antimicrobial and Anticancer Activities of Bouea macrophylla Ethanol Extract. 2022 , 2343, 215-228		1
143	Evaluation of Antidiabetic Properties of Adenosma Bracteosum Bonati Extracts in Mice with Streptozotocin-Induced Diabetes. 2022 , 2343, 165-178		
142	Recent Advances in Antioxidant Capacity Assays.		4
142	Recent Advances in Antioxidant Capacity Assays. Comprehensive chemical characterization and biological evaluation of two Acacia species: A. nilotica and A. ataxacantha. 2021 , 156, 112446		1
	Comprehensive chemical characterization and biological evaluation of two Acacia species: A.		
141	Comprehensive chemical characterization and biological evaluation of two Acacia species: A. nilotica and A. ataxacantha. 2021 , 156, 112446 Nitrogen levels, plant density and postharvest storage duration affect phytochemical and		
141	Comprehensive chemical characterization and biological evaluation of two Acacia species: A. nilotica and A. ataxacantha. 2021 , 156, 112446 Nitrogen levels, plant density and postharvest storage duration affect phytochemical and antioxidant properties of field-grown basil and rocket crops. 2021 , 27, 515-525 Stabilizing Grain Yield and Nutrition Quality in Purple Rice Varieties by Management of Planting	7.9	1
141 140 139	Comprehensive chemical characterization and biological evaluation of two Acacia species: A. nilotica and A. ataxacantha. 2021, 156, 112446 Nitrogen levels, plant density and postharvest storage duration affect phytochemical and antioxidant properties of field-grown basil and rocket crops. 2021, 27, 515-525 Stabilizing Grain Yield and Nutrition Quality in Purple Rice Varieties by Management of Planting Elevation and Storage Conditions. 2021, 11, 83 Extraction optimization, characterization and the antioxidant activities in vitro and in vivo of polysaccharide from Pleurotus ferulae. <i>International Journal of Biological Macromolecules</i> , 2020,	7.9	1 4
141 140 139	Comprehensive chemical characterization and biological evaluation of two Acacia species: A. nilotica and A. ataxacantha. 2021, 156, 112446 Nitrogen levels, plant density and postharvest storage duration affect phytochemical and antioxidant properties of field-grown basil and rocket crops. 2021, 27, 515-525 Stabilizing Grain Yield and Nutrition Quality in Purple Rice Varieties by Management of Planting Elevation and Storage Conditions. 2021, 11, 83 Extraction optimization, characterization and the antioxidant activities in vitro and in vivo of polysaccharide from Pleurotus ferulae. <i>International Journal of Biological Macromolecules</i> , 2020, 160, 380-389 Response of Bambara groundnut (Vigna subterranean L.) and Maize (Zea mays L.) to heavy metal	7-9	1 4
141 140 139 138	Comprehensive chemical characterization and biological evaluation of two Acacia species: A. nilotica and A. ataxacantha. 2021, 156, 112446 Nitrogen levels, plant density and postharvest storage duration affect phytochemical and antioxidant properties of field-grown basil and rocket crops. 2021, 27, 515-525 Stabilizing Grain Yield and Nutrition Quality in Purple Rice Varieties by Management of Planting Elevation and Storage Conditions. 2021, 11, 83 Extraction optimization, characterization and the antioxidant activities in vitro and in vivo of polysaccharide from Pleurotus ferulae. <i>International Journal of Biological Macromolecules</i> , 2020, 160, 380-389 Response of Bambara groundnut (Vigna subterranean L.) and Maize (Zea mays L.) to heavy metal stress. 2019, 8,	7.9	1 4 4 2

133	Chemical composition, antioxidant and antimicrobial activity of essential oils from tangerine (L.), grapefruit (L.), lemon (L.) and cinnamon (Blume). 2021 , 76, 175-185	7
132	Antioxidant Activity, Total Phenolic and Flavonoid Contents of Three Onobrychis Species from Iran. 2016 , 22, 112-119	11
131	Phenotypic diversity of pea (Pisum sativum L.) varieties and the polyphenols, flavonoids, and antioxidant activity of their seeds. 2020 , 50,	4
130	Safety assessment of Spirulina platensis through sprague dawley rats modeling. 2020 , 40, 376-381	2
129	Free Radical Scavenging Activity and Antioxidants of Hydrocotyle vulgaris L. (Pennywort): Baseline Study in Developing Biocosmetic-Antidote for Pathological Aging. 10, 1-12	1
128	Total Phenolic Content and In vitro Antioxidant Activity of Endophytic Fungi Isolated from Calotropis procera L 2019 , 15, 232-241	3
127	Evaluation of Safety, Antileishmanial, and Chemistry of Ethanolic Leaves Extracts of Seven Medicinal Plants: An In-vitro Study. 2020 , 7, 26-36	1
126	Phytochemical Analysis, Antibacterial and Antioxidant Activity of Calotropis procera and Calotropis gigantea. 2019 , 9, 47-60	6
125	Antioxidant Activity and Determination of Gallic Acid and Quercetin in Osyris alba L. Root Extract. The Root Oil Contains Essential Fatty Acids. 2018 , 16, S84-S95	1
124	Phytochemistry and Antioxydante Activity of Stevia rebaudiana. 2019 , 17, 90-96	1
123	Antioxidant Activity of Extracts of Soursop (Annona muricata L.) Leaves, Fruit Pulps, Peels, and Seeds. 2019 , 69, 359-366	11
122	Antioxidant activity of water and alcohol extracts of Thuja orientalis leaves. 2007, 7, 65-73	6
121	Radical Scavenging Activities of Korean Traditional Rice Wine, Takju. 2009 , 14, 109-115	5
120	Antioxidant and Free Radical Scavenging Activity of Different Fractions from Hawthorn Fruit. 2010 , 15, 44-50	4
119	Evaluation of Biological Activities of Rice Husk Extracts. 2011 , 16, 179-183	1
118	Antioxidant Activities and Antioxidant Compounds of Commercial Red Wines. 2006 , 35, 1286-1290	14
117	Isolation and Identification of the Antioxidant DDMP from Heated Pear (Pyrus pyrifolia Nakai). 2013 , 18, 76-9	18
116	Comparison of proximate compositions, antioxidant, and antiproliferative activities between blueberry andSageretia thea(Osbeck) M.C.Johnst fruit produced in Jeju Island. 2017 , 60, 161-171	8

115	Effects of Cooking on Antioxidant Activities and Polyphenol Content of Edible Mushrooms Commonly Consumed in Thailand. 2011 , 10, 1094-1103	10
114	Effect of Added Garcinia Fruit on Total Phenolic Compound Content, Antioxidant Properties and Quality Changes of the Southern Sour Curry Paste, Keang-hleung, during Storage. 2013 , 04, 812-820	1
113	Assessment of the Quality and Shelf-Life in Enriched n3 PUFA Raw Beef Patties Using Dry Soybean Sprouts as Antioxidant. 2014 , 05, 658-670	5
112	Evaluation of antibacterial and antioxidant activities of three types of benzoin resin. 2018, 9, 408-411	5
111	Antioxidative Effect and Neuraminidase Inhibitory Activity of Polyphenols Isolated from a New Korean Red Waxy Sorghum (Sorghum bicolor L. cv. Hwanggeumchalsusu). 2015 , 25, 786-794	3
110	In vitro antioxidant properties evaluation of 10 Iranian medicinal plants by different methods. 2012 , 14, 771-5	13
109	Phytochemical Traits and Biological Activity of Eryngium amethystinum and E. alpinum (Apiaceae). 2021 , 7, 364	О
108	Processing of Nitrite-Free Cured Meats. 2006 , 309-327	
107	Investigation of Measurement Methods of Antioxidant Activity and Involved Mechanisms.	1
106	Developments in Antioxidants âlRetrospective and Prospective Insights. 2014 , 489-503	
105	Antioxidant and Antibacterial Activities for Several Phenolic Compounds in Selected Personal Care Products. 2016 , 2, 11-19	
104	Antioxidant and Antiproliferative Activity of the Methanolic Extract from Nigella sativa Seeds. 2014 , 7, 122-130	
103	Antioxidant and Antimicrobial Potential of Locally Sun Dried Garlic and Ginger Powder Available in District Layyah, Punjab, Pakistan. 2014 , 13, 642-647	
102	Potencial da Moringa oleifera Lam (Moringaceae) como fonte de antioxidante natural para biocombust¤el	
101	Antioxidant Compounds and Activities of Methanolic Extracts from Oat Cultivars. 2015, 44, 1660-1665	5
100	Polyphenolic from grains: Importance for human nutrition. 2016 , 57, 47-52	3
99	Evaluation of Antioxidant Activity of Pomegranate Molasses by 2,2-Diphenyl-l-Picrylhydrazyl (DPPH) Method. 2016 , 7, 71-74	4
98	The Effect of Red Lentil Hydroalcoholic Extract on Retention and Retrieval of Memory in Young and Aged Mice. 2016 , 11,	O

97	Dyeing properties and functionality of silk fabrics dyed with Salicornia bigelovii extracts. 2016 , 24, 577-587	
96	Dyeing properties and functionality of silk fabrics dyed with Salicornia bigelovii extracts. 2016 , 24, 577-587	
95	Ameliorative Effects of Red Lentil Extract on Sodium Arsenite-induced Oxidative Stress in Rats. 2017 , In Press,	3
94	An Assessment Study of Usefulness of Using Olive (<i>Olea europaea</i> L.) Leaves in Biomonitoring the Air Pollution near Baniyas Oil Refinery, Syria: Estimating of Total Phenolic O.5 Compounds and Lead, Copper and Manganese in Olive Leaves. <i>American Journal of Plant Sciences</i> ,	1
93	Azolla pinnata R.Br.: a reliable fern species to demonstrate satisfactory in-vitro anti-oxidation under herbicidal toxicity. 2018 , 18-34	
92	Esansiyel YalKarfin-ve 🏗 likirdellEkstrakt ñ i In vitro Antioksidan Aktiviteleri ve Fenolik Bilefinleri.	
91	Thermodynamic properties of methyl 4-(4-methoxyphenyl)-6-methyl-2-oxo-1,2,3,4-tetrahydropyrimidine-5-carboxylate in organic solutions. 2019 , 7, 1-8	1
90	Antiradical Properties of Moringa oleifera (Saharan Plant from Southwestern Algeria). 2019,	
89	Antioxidant Activity and Components of the Ethanol Extract of Sisal Waste. 2019, 9, 248-257	
88	聞的 Bkirdel, Biberiye, Yell By ve Zeytin yapra臣kstraktlarññ Fenolik Bilelkleri ve Antioksidan Aktiviteleri. 81-90	1
87	Efecto de las condiciones de extraccili sobre la capacidad antioxidante de compuestos fenlicos de clicara de granada. 2019 , 4, 33-46	
86	THERMODYNAMIC PROPERTIES OF SATURATED SOLUTIONS OF METHYL 6-METHYL-4-(4-METHYLPHENYL)-2-OXO-1,2,3,4-ETHRAIDROPYRYMIDINE-5-CARBOXYLATE IN ORGANIC SOLVENTS. 2019 , 2019, 80-88	
85	Effects of super-absorbent polymers with different granularities on the physicochemical properties of substrate and the growth of lettuce seedlings. 2019 , 389-396	0
84	Antioxidant and Cytotoxic Activity Studies in Series of Higher Amino Acid Schiff Bases. 1-1	
83	Anti-fungal and antioxidant properties of propolis (bee glue) extracts. 2022 , 361, 109463	3
82	In Vivo Effects of Orally Administered Different Concentrations of Silver Oxide Nanoparticles in Hyperuricemic Mice. 2021 , 1	
81	In vivo assessment of acute and subacute toxicity of ethyl acetate extract from aerial parts of Geum urbanum L. 2021 , 35, 61-73	0
80	Comparative evaluation of anti-inflammatory activity between n-butanol fraction, leaf and stem methanolic extract obtained from Olaxpsittacorum. 2022 , 283, 114697	

Chemical Profiling of Polysaccharides Present in Peels of Citrus limetta and Bioassay based Screening of in vitro Antioxidant Activities. **2020**, 32, 2308-2314

78	Passion fruit. 2020 , 581-594		
77	Synthesis, Characterization and Biochemical Analysis of Azo-metal complex of Embelin with Second Group Transition Metals. 2021 , 08,		
76	Mycochemical composition, bioactivities, and phylogenetic placement of three wild edible Russula species from Northern Odisha, India. 2021 , 155, 1041-1055		O
75	Ferulic acid enhances chilling tolerance in tomato fruit by up-regulating the gene expression of CBF transcriptional pathway in MAPK3-dependent manner. 2022 , 185, 111775		1
74	Evaluation of Growing Wild in Tunisia for Its Potential as a Dietary Supplement. 2021, 10,		1
73	Abelmoschus esculentus (Bamya 🏻) 🖼 ihin Fitokimyasal Profili, Antioksidan, Antikolinerjik ve Antibakteriyel 🗷 ellikleri.		
7 2	Evaluation of Antioxidant Activities of Water Extract from Microwave Torrefied Oak Wood. 2018 , 46, 178-188		10
71	Cytotoxic and Antioxidant Potential of Chloroform Extract of Holothuria tubulosa Gmelin, 1791. 2021 , 47, 498-507		
70	Chemistry of plant extracts. 2022 , 39-73		1
69	Chemical and compositional structures (fatty acids, sterols, and tocopherols) of unconventional seed oils and their biological activities. 2022 , 363-382		
68	Effects of sodium alginate edible coating with cinnamon essential oil nanocapsules and Nisin on quality and shelf life of beef slices during refrigeration 2022 ,		1
67	Altitudinal and geographical variations in phytochemical composition and biological activities of Curcuma longa accession from Uttarakhand, the Himalayan region.		2
66	Antioxidant activities of some monofloral honey types produced across Minas Gerais (Brazil) 2022 , 17, e0262038		3
65	Pro-inflammatory enzyme inhibition and antioxidant activity of six scientifically unexplored indigenous plants traditionally used in South Africa to treat wounds. 2022 , 147, 119-129		О
64	Chemical Characteristics and Antioxidant Activity of L. Spreng. at the Southern Border of the Geographical Range of the Species in Europe <i>Molecules</i> , 2021 , 26,	4.8	2
63	Bioactive Phytochemicals from Almond (Prunus dulcis) Oil Processing By-Products. 2022 , 1-25		
62	Induction of Biochemical Changes in Santa Teriza Lime Leaves by Chitosan Application Influence Citrus Leaf Miner Damage. <i>American Journal of Plant Sciences</i> , 2022 , 13, 403-415	0.5	

61	PROSPECTS FOR THE USE OF ZEOLITE CONTAINING GEOMIN FORTE IN THE TREATMENT OF COVID-19 AND POST COVID-19 CONDITION. <i>World Science</i> , 2022 ,	O	
60	Biogenic Synthesis of AgNPs Using Aqueous Bark Extract of Aesculus indica for Antioxidant and Antimicrobial Applications. <i>Crystals</i> , 2022 , 12, 252	2.3	1
59	Selective One-pot Synthesis of 2-Aryl-1-arylmethyl-1H-1,3-benzimidazoles in the Presence of Ammonium Persulfate and Their Antioxidant Activity. <i>Organic Preparations and Procedures International</i> , 1-7	1.1	
58	Variations of genotypes of Vicia species as influenced by seed phenolic compounds and antioxidant activity. <i>Zemdirbyste</i> , 2022 , 109, 35-42	1.1	1
57	Photoelectron Spectroscopic and Computational Study of the Deprotonated Gallic Acid and Propyl Gallate Anions <i>Journal of the American Society for Mass Spectrometry</i> , 2022 ,	3.5	
56	Application of Untargeted Metabolomics to Determine Volatile Compounds from the Spanish Plant Arctostaphylos uva-ursi Used as Tea. <i>Separations</i> , 2022 , 9, 68	3.1	O
55	Acute toxicity, phenol content, antioxidant and postprandial anti-diabetic activity of Echinops spinosus extracts. <i>International Journal of Secondary Metabolite</i> , 2022 , 9, 91-102	0.5	1
54	Variation in Population and Solvents as Factors Determining the Chemical Composition and Antioxidant Potential of (L.) Spreng. Leaf Extracts <i>Molecules</i> , 2022 , 27,	4.8	O
53	Effects on total phenolic and flavonoid content, antioxidant properties, and angiotensin I-converting enzyme inhibitory activity of beans by solid-state fermentation with Cordyceps militaris. <i>International Journal of Food Properties</i> , 2022 , 25, 477-491	3	1
52	Evaluation of the sensory attributes of pepper soup beef hides and determination of the preservative potential of the spices used for its preparation. <i>Journal of Agriculture and Food Research</i> , 2022 , 8, 100293	2.6	
51	Production and characteristic quality of probiotic Labneh cheese supplemented with broccoli florets. <i>British Food Journal</i> , 2021 , ahead-of-print,	2.8	1
50	Phytochemical screening, total phenolic, flavonoid contents, and antioxidant activities of four spices commonly used in Vietnamese traditional medicine. <i>Materials Today: Proceedings</i> , 2021 ,	1.4	1
49	Impact of drying methods on natural antioxidants, phenols and flavanones of immature dropped Citrus sinensis L. Osbeck fruits <i>Scientific Reports</i> , 2022 , 12, 6684	4.9	0
48	The effect of hydrolyzed sesame meal protein on the quality and shelf life of hamburgers during refrigerated storage <i>Animal Science Journal</i> , 2022 , 93, e13729	1.8	О
47	Green synthesis of sodium lignosulfonate nanoparticles using chitosan for significantly enhanced multifunctional characteristics <i>International Journal of Biological Macromolecules</i> , 2022 , 211, 380-389	7.9	O
46	Antiproliferative and antioxidant potential of methanol extracts of aerial parts of Colchicum boissieri and Colchicum balansae. <i>International Journal of Secondary Metabolite</i> , 149-157	0.5	
45	Responses of purple rice variety to light intensities and soil zinc application on plant growth, yield and bioactive compounds synthesis. <i>Journal of Cereal Science</i> , 2022 , 103495	3.8	0
44	Exploring the effectiveness of novel Coffea Arabica leaf pigment as a natural antioxidant additive for date seed biodiesel. <i>Fuel</i> , 2022 , 324, 124561	7.1	2

43	Bioactive Compounds and Functional Properties of Herbal Preparations of Cystus creticus L. Collected From Rhodes Island. <i>Frontiers in Nutrition</i> , 2022 , 9,	6.2	O
42	Phytochemical Characterization and Pharmacological Properties of Lichen Extracts from Cetrarioid Clade by Multivariate Analysis and Molecular Docking. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022 , 2022, 1-16	2.3	O
41	Functionalization of Pasteurized Milk Using Rosemary, Thyme, and Ammoides Aqueous Extracts for Better Microbial Quality and an Improved Antioxidant Activity. <i>Molecules</i> , 2022 , 27, 3725	4.8	
40	Antioxidant and antimicrobial potential of two extracts from Capparis spinosa L. and Rumex nervosus and molecular docking investigation of selected major compounds. <i>Saudi Journal of Biological Sciences</i> , 2022 , 29, 103346	4	1
39	Effects of roasting conditions on anthocyanin, total phenolic content, and antioxidant capacity in pigmented and non-pigmented rice varieties. 2021 , 28, 73-82		1
38	Aralia cordata Thunb. as a Source of Bioactive Compounds: Phytochemical Composition and Antioxidant Activity. <i>Plants</i> , 2022 , 11, 1704	4.5	O
37	Effect of Rosemary Extract on Lipid Oxidation, Fatty Acid Composition, Antioxidant Capacity, and Volatile Compounds of Salted Duck Eggs. <i>Food Science of Animal Resources</i> , 2022 , 42, 689-711	3.2	1
36	Variation in Phenolic, Mineral, Dietary Fiber, and Antioxidant Activity across Southern Tunisian Pearl Millet Germplasm. <i>Journal of Food Quality</i> , 2022 , 2022, 1-11	2.7	
35	Phytochemical Analysis and Antioxidant and Antidiabetic Activities of Extracts from Bergenia ciliata, Mimosa pudica, and Phyllanthus emblica. <i>Advances in Pharmacological and Pharmaceutical Sciences</i> , 2022 , 2022, 1-11		0
34	Phenolic Profile and Antioxidant, Anticholinergic, and Antibacterial Properties of Corn Tassel. <i>Plants</i> , 2022 , 11, 1899	4.5	
33	A New Cryptic Lineage in Parmeliaceae (Ascomycota) with Pharmacological Properties. 2022 , 8, 826		
32	Polysaccharides from steam-processed Polygonatum cyrtonema Hua protect against D-galactose-induced oxidative damage in mice via activation of Nrf2/ HO -1 signaling.		1
31	Modulatory Effects of Arctostaphylos uva-urs Extract In Ovo Injected into Broiler Embryos Contaminated by Aflatoxin B1. 2022 , 12, 2042		1
20	Mineral and Phenolic Composition of Erodium guttatum Extracts and Investigation of Their		
30	Antioxidant Properties in Diabetic Mice. 2022 , 2022, 1-11		O
29			0
	Antioxidant Properties in Diabetic Mice. 2022, 2022, 1-11 Combined Impact of Excess Zinc and Cadmium on Elemental Uptake, Leaf Anatomy and Pigments, Antioxidant Capacity, and Function of Photosynthetic Apparatus in Clary Sage (Salvia sclarea L.).		
29	Antioxidant Properties in Diabetic Mice. 2022, 2022, 1-11 Combined Impact of Excess Zinc and Cadmium on Elemental Uptake, Leaf Anatomy and Pigments, Antioxidant Capacity, and Function of Photosynthetic Apparatus in Clary Sage (Salvia sclarea L.). 2022, 11, 2407 Isolation, chemical characterization and in vitro bioactive potential of polysaccharides from		0

25	Evaluation of Mutagenicity and Anti-Mutagenicity of Various Bean Milks Using Drosophila with High Bioactivation. 2022 , 11, 3090	1
24	Phytogenic Substances: A Promising Approach Towards Sustainable Aquaculture Industry. 2022 , 160-193	Ο
23	Physical, functional, nutritional and antioxidant properties of foxtail millet in Bangladesh. 2022, 8, e11186	4
22	Obtaining and Characterizing Andean Multi-Floral Propolis Nanoencapsulates in Polymeric Matrices. 2022 , 11, 3153	O
21	Eco-Friendly Hybrid Materials of Tunisian Clay/Natural Flower. 1-34	О
20	Assessment on antioxidant activity of the aqueous leaf extracts of Combretum microphyllum and the effect of Co(II)-leaf extract complex on antibacterial activity of leaf extracts of the plant material. 2022 , e01432	Ο
19	Genetic Characterization of Some Saudi Arabiaâl Accessions from Commiphora gileadensis Using Physio-Biochemical Parameters, Molecular Markers, DNA Barcoding Analysis and Relative Gene Expression. 2022 , 13, 2099	2
18	Composition, Antioxidant and Anti-inflammatory activities of Hexane and Methanol extracts of Acmella uliginosa from Terai region of Uttarakhand. 58,	1
17	Anti-Aging, Anti-Acne, and Cytotoxic Activities of Houttuynia cordata Extracts and Phytochemicals Analysis by LC-MS/MS. 2022 , 9, 136	О
16	Physicochemical Properties and Antioxidant Potential of Curry Leaf Chutney Powder: A Traditional Functional Food Adjunct. 2023 , 595-609	O
15	Glycerol and Natural Deep Eutectic Solvents Extraction for Preparation of Luteolin-Rich Jasione montana Extracts with Cosmeceutical Activity. 2023 , 13, 32	1
14	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	O
13	In vitro antioxidant activity and antidiabetic potential of five spiral ginger (Costus speciosus (J. Koenig) Sm.) populations available in Sri Lanka. 2023 , 12, 100553	0
12	Construction of porous structure-based carboxymethyl chitosan/ sodium alginate/ tea polyphenols for wound dressing. 2023 , 233, 123404	1
11	Physicochemical properties and antioxidant activities of thermally treated poly-floral honey from Chire woreda, Sidamo regional State, Ethiopia. 2023 , 9,	0
10	Green formulation of gold nanoparticles and their antioxidative assays, antimicrobial activity and photocatalytic colour decay. 2023 , 46,	O
9	In vitro inhibition of cyclooxygenases, anti-denaturation and antioxidant activities of Malian medicinal plants. 2023 , 17, 34-42	О
8	Effect of Thermal Processes on S-Allyl Cysteine Content in Black Garlic. 2023 , 12, 1227	O

7	Bioactive Phytochemicals from Almond (Prunus dulcis) Oil Processing By-products. 2023 , 595-619	Ο
6	Analysis of the Pregnancy Outcome in Severe Injury in Pregnant Women According to Forensic Examinations for 2008-2017 in Astana. 2023 , 28, 41-46	O
5	Composition, antioxidant and anti-inflammatory activities of different polarity extracts of Anaphalis busua from the Himalayan terrain of Uttarakhand. 2023 , 14, 114-120	О
4	Evaluation of Novel Rapid Analytical Methods to Categorize Extra Virgin Olive Oil Based on the Coulometrically Determined Antioxidant Capacity and on the Spectrophotometric Assessment of Phenolic Compounds. 2023 , 28, 3108	O
3	Polysaccharides from Discarded Stems of Trollius chinensis Bunge Elicit Promising Potential in Cosmetic Industry: Characterization, Moisture Retention and Antioxidant Activity. 2023 , 28, 3114	O
2	Antitumor and Antioxidant Activities of In Vitro Cultivated and Wild-Growing Clinopodium vulgare L. Plants. 2023 , 12, 1591	O
1	Amomum subulatum: A treasure trove of anti-cancer compounds targeting TP53 protein using in vitro and in silico techniques. 11,	O