Antioxidative properties of xanthan on the autoxidation

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Citation Report

#	Article	IF	CITATIONS
1	Conditions for Production of an Extracellular Polysaccharide by a Klebsiella sp. Isolated from River Water Nippon Suisan Gakkaishi, 1992, 58, 1955-1960.	0.0	4
2	Fatty acid-cyclodextrin complexes: Properties and applications. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 1993, 16, 339-354.	1.6	57
3	Enzymic and autoxidation of lipids in low fat foods: model of linoleic acid in emulsified triolein and vegetable oils. Food Chemistry, 1994, 50, 39-43.	4.2	35
4	Antioxidative activity and scavenging effects on active oxygen of xylose-lysine maillard reaction products. Journal of the Science of Food and Agriculture, 1995, 67, 415-420.	1.7	173
5	ANTIOXIDANT PROPERTIES OF POLYPHENOLS EXTRACTED FROM GREEN AND BLACK TEAS. Journal of Food Lipids, 1995, 2, 35-46.	0.9	338
6	Use of a free radical method to evaluate antioxidant activity. LWT - Food Science and Technology, 1995, 28, 25-30.	2.5	15,261
7	Antioxidant activity of mung bean hulls. JAOCS, Journal of the American Oil Chemists' Society, 1997, 74, 1059-1063.	0.8	57
8	Oxidative stability and nuclear magnetic resonance analyses of linoleic acid encapsulated in cyclodextrins. JAOCS, Journal of the American Oil Chemists' Society, 1997, 74, 1329-1333.	0.8	7
9	Antioxidative activity of three herbal water extracts. Food Chemistry, 1997, 60, 639-645.	4.2	176
10	A procedure to measure the antiradical efficiency of polyphenols. Journal of the Science of Food and Agriculture, 1998, 76, 270-276.	1.7	1,463
11	Scavenging effects of methanolic extracts of broad beans on free-radical species. Environmental Health and Preventive Medicine, 1998, 3, 6-11.	1.4	4
12	Antioxidant activity of burdock (Arctium lappaLinn \tilde{A} ©): Its scavenging effect on free-radical and active oxygen. JAOCS, Journal of the American Oil Chemists' Society, 1998, 75, 455-461.	0.8	542
13	Principales métodos para la determinación de la oxidación lipÃdica Main methods used in lipid oxidation determination. Food Science and Technology International, 1998, 4, 391-399.	1.1	16
14	Scavenging Effect of Water Soluble Proteins in Broad Beans on Free Radicals and Active Oxygen Species. Journal of Agricultural and Food Chemistry, 1998, 46, 401-406.	2.4	128
15	FLAVONOID CONTENT AND ANTIOXIDANT PROPERTIES OF BROCCOLI., 1999, , 291-295.		0
16	Free radical scavenging capacity of selected red, ros� and white wines. Journal of the Science of Food and Agriculture, 1999, 79, 1301-1304.	1.7	116
17	Additional information to theln vitro antioxidant activity of Ginkgo biloba L, 1999, 13, 160-162.		35
18	Flavonoid content of several vegetables and their antioxidant activity. , 2000, 80, 561-566.		523

#	ARTICLE	IF	CITATIONS
20	Evaluation of free radical scavenging of dietary carotenoids by the stable radical 2,2-diphenyl-1-picrylhydrazyl. Journal of the Science of Food and Agriculture, 2000, 80, 1686-1690.	1.7	139
21	Antioxidant properties of fermented soybean broth. Food Chemistry, 2000, 71, 249-254.	4.2	116
22	Lipid Oxidation in Oil-in-Water Emulsions: Impact of Molecular Environment on Chemical Reactions in Heterogeneous Food Systems. Journal of Food Science, 2000, 65, 1270-1282.	1.5	1,084
23	Antioxidative effect of intestinal bacteria Bifidobacterium longum ATCC 15708 and Lactobacillus acidophilus ATCC 4356., 2000, 45, 1617-1622.		301
24	In vitro antioxidant activity of Anthriscus cerefolium L. (Hoffm.) extracts. Journal of Ethnopharmacology, 2000, 69, 259-265.	2.0	71
25	Effects of alkaline and heat treatment on antioxidative activity and total phenolics of extracts from Hsian-tsao (Mesona procumbens Hemsl.). Food Research International, 2000, 33, 487-492.	2.9	73
26	Antioxidant Properties of Methanolic Extracts from Several Ear Mushrooms. Journal of Agricultural and Food Chemistry, 2001, 49, 5461-5467.	2.4	227
27	Antioxidative activity of roasted and defatted peanut kernels. Food Research International, 2001, 34, 639-647.	2.9	107
28	Isolation and Characterization of Antioxidant Compounds from Aspergillus candidus Broth Filtrate. Journal of Agricultural and Food Chemistry, 2001, 49, 1426-1431.	2.4	50
29	Stabilisation of edible oils with natural antioxidants. European Journal of Lipid Science and Technology, 2001, 103, 752-767.	1.0	232
30	Antioxidative 7-Oxodehydropodocarpane-Type Trinorditerpenes from the Bark of Taiwania cryptomerioides. Planta Medica, 2002, 68, 1020-1023.	0.7	14
31	2,2â€~-Diphenyl-1-picrylhydrazyl Radical-Scavenging Active Components from Adlay (Coix lachryma-jobiL.) Tj ETÇ)q1 _{2.4} 0.78	4314 rgBT /(
32	Squalene Content and Antioxidant Activity of Terminalia catappa Leaves and Seeds. Journal of Agricultural and Food Chemistry, 2002, 50, 5343-5348.	2.4	83
33	Antioxidant Activities of Grape (Vitis vinifera) Pomace Extracts. Journal of Agricultural and Food Chemistry, 2002, 50, 5909-5914.	2.4	145
34	Key Concepts of Interfacial Properties in Food Chemistry. Current Protocols in Food Analytical Chemistry, 2002, 5, D3.5.1.	0.0	1
35	Studies on the Antioxidant Activity of Pomegranate (Punicagranatum) Peel and Seed Extracts Using in Vitro Models. Journal of Agricultural and Food Chemistry, 2002, 50, 81-86.	2.4	1,018
36	Nonenzymatic Antioxidant Activity of Four Organosulfur Compounds Derived from Garlic. Journal of Agricultural and Food Chemistry, 2002, 50, 6143-6147.	2.4	111
37	Antioxidant properties of several specialty mushrooms. Food Research International, 2002, 35, 519-526.	2.9	330

#	Article	IF	CITATIONS
38	Antioxidant Properties of Several Medicinal Mushrooms. Journal of Agricultural and Food Chemistry, 2002, 50, 6072-6077.	2.4	277
39	Antioxidative and radical scavenging effects of olive cake extract. Fìtoterapìâ, 2002, 73, 456-461.	1.1	77
40	Antioxidant properties of several commercial mushrooms. Food Chemistry, 2002, 77, 229-235.	4.2	325
41	Antioxidant and pro-oxidant properties of ascorbic acid and gallic acid. Food Chemistry, 2002, 79, 307-313.	4.2	483
42	Antioxidant properties of solvent extracts from Terminalia catappa leaves. Food Chemistry, 2002, 78, 483-488.	4.2	65
43	Antioxidant Activity of Mycelia from Aspergillus candidus. Journal of Food Science, 2002, 67, 567-572.	1.5	10
44	Extraction and identification of antioxidant components from Artemisia capillaris herba. Plant Foods for Human Nutrition, 2003, 58, 1-12.	1.4	18
45	Screening of antioxidative activity of Bifidobacterium species isolated from Korean infant feces and their identification. Biotechnology and Bioprocess Engineering, 2003, 8, 199-204.	1.4	15
46	In vitro analysis of the properties of Beiqishen tea. Nutrition, 2003, 19, 869-875.	1.1	20
47	Inhibition of growth and aflatoxin production in Aspergillus flavus by Garcinia indica extract and its antioxidant activity. Food Microbiology, 2003, 20, 455-460.	2.1	79
48	Antioxidant properties of commercial alcoholic and nonalcoholic beverages. Molecular Nutrition and Food Research, 2003, 47, 79-86.	0.0	105
49	Studies on antioxidant activities of mucuna seed (Mucuna pruriens varutilis) extract and various non-protein amino/imino acids throughin vitro models. Journal of the Science of Food and Agriculture, 2003, 83, 1517-1524.	1.7	104
50	Antioxidants and free radical scavenging activity of Phellinus baumii (Phellinus of Hymenochaetaceae) extracts. Food Chemistry, 2003, 82, 593-597.	4.2	384
51	Chemical composition, physical properties, and antioxidant activities of yam flours as affected by different drying methods. Food Chemistry, 2003, 83, 85-92.	4.2	370
52	Inhibitory effects of peptide-bound polysaccharides on lipid oxidation in emulsions. Food Chemistry, 2003, 83, 107-119.	4.2	53
53	Ability of Chelators to Alter the Physical Location and Prooxidant Activity of Iron in Oil-in-Water Emulsions. Journal of Food Science, 2003, 68, 1952-1957.	1.5	39
54	Antioxidant and Antibacterial Activities of Punica granatum Peel Extracts. Journal of Food Science, 2003, 68, 1473-1477.	1.5	227
55	Composition and antioxidant activity of the essential oil from Curcuma zedoaria. Food Chemistry, 2003, 82, 583-591.	4.2	162

#	Article	IF	CITATIONS
56	Antioxidant activity and active compounds of rice koji fermented with Aspergillus candidus. Food Chemistry, 2003, 83, 49-54.	4.2	101
57	Volatile Constituents fromCinnamomum zeylanicumFruit Stalks and Their Antioxidant Activities. Journal of Agricultural and Food Chemistry, 2003, 51, 4344-4348.	2.4	143
58	Antioxidant and Antimicrobial Activity of Cissus quadrangularis L Journal of Medicinal Food, 2003, 6, 99-105.	0.8	116
59	Determination of in vitro antioxidant activity of fennel (Foeniculum vulgare) seed extracts. LWT - Food Science and Technology, 2003, 36, 263-271.	2.5	685
60	Antibacterial and antioxidant activities of grape (Vitis vinifera) seed extracts. Food Research International, 2003, 36, 117-122.	2.9	501
61	Free amino acids and peptides as related to antioxidant properties in protein hydrolysates of mackerel (Scomber austriasicus). Food Research International, 2003, 36, 949-957.	2.9	812
62	Antioxidant Activity of Methanol Extract of the Lotus Leaf (Nelumbo nucifera Gertn.). The American Journal of Chinese Medicine, 2003, 31, 687-698.	1.5	66
63	Antioxidative and Antimutagenic Activities of Healthy Herbal Drinks from Chinese Medicinal Herbs. The American Journal of Chinese Medicine, 2003, 31, 523-532.	1.5	9
64	Antioxidant Properties of Hsian-tsao (<i>Mesona procumbens</i> Hemsl.). ACS Symposium Series, 2003, , 202-214.	0.5	2
65	Polyphenol content and antioxidant properties of beer. Acta Alimentaria, 2003, 32, 181-192.	0.3	44
66	IS MEDICAL CONTROL OF HERBAL TEA CONSUMPTION NECESSARY?. Acta Horticulturae, 2004, , 153-160.	0.1	2
67	Antioxidant Activity of Porcelainberry (Ampelopsis brevipedunculata(Maxim.) Trautv.). The American Journal of Chinese Medicine, 2004, 32, 681-693.	1.5	19
68	RELATIONSHIP BETWEEN ANTHOCYANIN PATTERNS AND ANTIOXIDANT CAPACITY IN MULBERRY WINE DURING STORAGE. Journal of Food Quality, 2004, 27, 497-505.	1.4	41
69	Antioxidant activity of wheat extracts as affected by <i>in vitro</i> digestion. BioFactors, 2004, 21, 325-328.	2.6	15
70	Qualities and antioxidant properties of bread as affected by the incorporation of yam flour in the formulation. International Journal of Food Science and Technology, 2004, 39, 231-238.	1.3	56
71	Antioxidant properties of polyphenol-containing extract from soybean fermented with Saccharomyces cerevisiae. European Journal of Lipid Science and Technology, 2004, 106, 424-431.	1.0	39
72	Syntheses and evaluation of antioxidant activity of sydnonyl substituted thiazolidinone and thiazoline derivatives. Bioorganic and Medicinal Chemistry, 2004, 12, 4633-4643.	1.4	232
73	Antioxidant activities of flavidin in different in vitro model systems. Bioorganic and Medicinal Chemistry, 2004, 12, 5141-5146.	1.4	164

#	Article	IF	Citations
74	Antioxidant properties of methanolic extracts from two kinds of Antrodia camphorata mycelia. Food Chemistry, 2004, 86, 25-31.	4.2	64
75	Antioxidant properties of methanolic extracts from Grifola frondosa, Morchella esculenta and Termitomyces albuminosus mycelia. Food Chemistry, 2004, 87, 111-118.	4.2	267
76	Comparison of antioxidant activity of clove (Eugenia caryophylata Thunb) buds and lavender (Lavandula stoechas L.). Food Chemistry, 2004, 87, 393-400.	4.2	365
77	Free radical-scavenging activity of organic extracts and of pure flavonoids of Blumea balsamifera DC leaves. Food Chemistry, 2004, 88, 243-252.	4.2	95
78	Effect of Foliar Application of Selenium on the Antioxidant Activity of Aqueous and Ethanolic Extracts of Selenium-Enriched Rice. Journal of Agricultural and Food Chemistry, 2004, 52, 1759-1763.	2.4	47
79	In vitro antioxidant properties of morphine. Pharmacological Research, 2004, 49, 59-66.	3.1	145
81	Effect of polymerization on the antioxidant capacity of anthocyanins in Roselle. Food Research International, 2004, 37, 313-318.	2.9	86
82	Antioxidative activities of water-soluble disaccharide chitosan derivatives. Food Research International, 2004, 37, 883-889.	2.9	110
83	Antimutagenic, antioxidant and free radical scavenging activity of ethyl acetate extracts from white, yellow and red onions. Food and Chemical Toxicology, 2004, 42, 659-666.	1.8	228
84	Antioxidant, antimicrobial, antiulcer and analgesic activities of nettle (Urtica dioica L.). Journal of Ethnopharmacology, 2004, 90, 205-215.	2.0	619
85	Determination of in Vitro Antioxidant and Radical Scavenging Activities of Propofol. Chemical and Pharmaceutical Bulletin, 2005, 53, 281-285.	0.6	269
86	Chemical Constituents from Roots of Taraxacum formosanum. Chemical and Pharmaceutical Bulletin, 2005, 53, 853-855.	0.6	37
87	Antioxidative activity of caramelisation products and their preventive effect on lipid oxidation in fish mince. Food Chemistry, 2005, 90, 231-239.	4.2	167
88	Antioxidant activity of dulse (Palmaria palmata) extract evaluated in vitro. Food Chemistry, 2005, 91, 485-494.	4.2	343
89	Antioxidant and antibacterial activities of various seabuckthorn (L.) seed extracts. Food Chemistry, 2005, 92, 119-124.	4.2	160
90	Fractionation of soybean functional glycosides from soy-waste based on the chemical reaction of soyasaponin \hat{l}^2 g. Food Chemistry, 2005, 93, 591-597.	4.2	10
91	Preparation and important functional properties of water-soluble chitosan produced through Maillard reaction. Bioresource Technology, 2005, 96, 1473-1482.	4.8	121
92	Preparation and in vitro antioxidant activity of κ-carrageenan oligosaccharides and their oversulfated, acetylated, and phosphorylated derivatives. Carbohydrate Research, 2005, 340, 685-692.	1.1	268

#	Article	IF	Citations
93	Textural change and antioxidant properties of broccoli under different cooking treatments. Food Chemistry, 2005, 90, 9-15.	4.2	80
94	Antioxidative properties and stability of ethanolic extracts of Holy basil and Galangal. Food Chemistry, 2005, 92, 193-202.	4.2	165
95	Antioxidant activity of brown pigment and extracts from black sesame seed (Sesamum indicum L.). Food Chemistry, 2005, 91, 79-83.	4.2	89
96	Antioxidant Effect of Korean Traditional Lotus Liquor (Yunyupju). International Journal of Food Science and Technology, 2005, 40, 709-715.	1.3	45
97	IN VITRO ANTIOXIDANT ACTIVITIES OF WATER-SOLUBLE POLYSACCHARIDES EXTRACTED FROM ISARIA FARINOSA B05. Journal of Food Biochemistry, 2005, 29, 323-335.	1.2	66
98	ANTIOXIDATIVE AND ANTIBACTERIAL POTENTIALS OF ESSENTIAL OILS AND EXTRACTS ISOLATED FROM VARIOUS SPICE MATERIALS+. Journal of Food Safety, 2005, 25, 130-145.	1.1	82
99	Screening of Indonesian medicinal plants for inhibitor activity on nitric oxide production of RAW264.7 cells and antioxidant activity. Fìtoterapìâ, 2005, 76, 194-203.	1.1	44
100	Antioxidant activity of Litsea cubeba. Fìtoterapìâ, 2005, 76, 684-686.	1.1	59
101	Isolation of a free radical-scavenging antioxidant from water spinach (Ipomoea aquatica Forsk). Journal of the Science of Food and Agriculture, 2005, 85, 1461-1468.	1.7	104
102	Antioxidant potency of cumin varieties—cumin, black cumin and bitter cumin—on antioxidant systems. European Food Research and Technology, 2005, 220, 472-476.	1.6	97
103	Comparison of antioxidant capacities of extracts from five cultivars of Chinese jujube. Process Biochemistry, 2005, 40, 3607-3613.	1.8	156
104	Antioxidant indices of some green leafy vegetables. Tropical Science, 2005, 45, 33-35.	0.1	11
105	In vitro 5-lipoxygenase and anti-oxidant activities of Warburgia salutaris and drimane sesquiterpenoids. South African Journal of Botany, 2005, 71, 447-449.	1.2	18
106	Antioxidant properties of methanolic extracts from. Food Chemistry, 2005, 93, 641-649.	4.2	69
107	Antioxidant Capability of Polysaccharides Fractionated from Submerge-CulturedAgaricus blazeiMycelia. Journal of Agricultural and Food Chemistry, 2005, 53, 7052-7058.	2.4	68
108	Antioxidant Activities of Phenolic Acids on Ultraviolet Radiation-Induced Erythrocyte and Low Density Lipoprotein Oxidation. Journal of Agricultural and Food Chemistry, 2005, 53, 6151-6155.	2.4	58
109	In Vitro. andIn Vivo. Evaluation of Free-Radical Scavenging Potential of Cissus quadrangularis Pharmaceutical Biology, 2005, 43, 773-779.	1.3	23
110	The in vitro pharmacological activities and a chemical investigation of three South African Salvia species. Journal of Ethnopharmacology, 2005, 102, 382-390.	2.0	134

#	Article	IF	CITATIONS
111	Antioxidant properties of hot water extracts from Ganoderma tsugae Murrill. LWT - Food Science and Technology, 2005, 38, 589-597.	2.5	93
112	Antimutagenic and Antioxidant Properties of Milkâ^'Kefir and Soymilkâ^'Kefir. Journal of Agricultural and Food Chemistry, 2005, 53, 2467-2474.	2.4	179
113	Germination of Peanut Kernels to Enhance Resveratrol Biosynthesis and Prepare Sprouts as a Functional Vegetable. Journal of Agricultural and Food Chemistry, 2005, 53, 242-246.	2.4	124
114	The antioxidant and radical scavenging activities of black pepper (Piper nigrum) seeds. International Journal of Food Sciences and Nutrition, 2005, 56, 491-499.	1.3	246
115	Rheological Characteristics of Heat-Induced Custard Pudding Gels with High Antioxidative Activity. Bioscience, Biotechnology and Biochemistry, 2006, 70, 2859-2867.	0.6	26
116	Antioxidant Activity ofBotryococcus brauniiExtract Elucidated in Vitro Models. Journal of Agricultural and Food Chemistry, 2006, 54, 4593-4599.	2.4	91
117	Antioxidant properties of methanolic extracts from monascal rice. LWT - Food Science and Technology, 2006, 39, 740-747.	2.5	44
118	Evaluation of Antioxidant Activity and Inhibitory Effect on Nitric Oxide Production of Some Common Vegetables. Journal of Agricultural and Food Chemistry, 2006, 54, 1680-1686.	2.4	107
119	Phenolic Constituents in the Fruits of Cinnamomum zeylanicumand Their Antioxidant Activity. Journal of Agricultural and Food Chemistry, 2006, 54, 1672-1679.	2.4	127
120	Antioxidant and Biocidal Activities of Carum nigrum (Seed) Essential Oil, Oleoresin, and Their Selected Componentsâ€. Journal of Agricultural and Food Chemistry, 2006, 54, 174-181.	2.4	125
121	A Study on the In Vitro Antioxidant Activity of Juniper (Juniperus communisL.) Fruit Extracts. Analytical Letters, 2006, 39, 47-65.	1.0	129
122	Biosynthesis Enhancement and Antioxidant and Anti-inflammatory Activities of Peanut (Arachis) Tj ETQq1 1 0.784 Chemistry, 2006, 54, 10281-10287.	4314 rgBT 2.4	/Overlock 1 65
123	Antioxidative and Free Radical Scavenging Activities of Some Plants Used in Thai Folk Medicine. Pharmaceutical Biology, 2006, 44, 221-228.	1.3	62
124	In vitro antioxidant activity and scavenging effects of Cinnamomum verum leaf extract assayed by different methodologies. Food and Chemical Toxicology, 2006, 44, 198-206.	1.8	295
125	Antiproliferative and antioxidant properties of an enzymatic hydrolysate from brown alga, Ecklonia cava. Food and Chemical Toxicology, 2006, 44, 1065-1074.	1.8	355
126	Antioxidant activities of five Chinese rice wines and the involvement of phenolic compounds. Food Research International, 2006, 39, 581-587.	2.9	148
127	Antioxidant properties of Chinese yellow wine, its concentrate and volatiles. LWT - Food Science and Technology, 2006, 39, 111-117.	2.5	112
128	Antioxidant properties of methanolic extracts from Agrocybe cylindracea. LWT - Food Science and Technology, 2006, 39, 379-387.	2.5	30

#	Article	IF	CITATIONS
129	Antioxidant properties of methanolic extracts from Agaricus blazei with various doses of \hat{I}^3 -irradiation. LWT - Food Science and Technology, 2006, 39, 707-716.	2.5	62
130	Antioxidant properties of aqueous extracts from Terminalia catappa leaves. LWT - Food Science and Technology, 2006, 39, 1099-1108.	2.5	30
131	Antinociceptive and free radical scavenging activities of alkaloids isolated from Lindera angustifolia Chen. Journal of Ethnopharmacology, 2006, 106, 408-413.	2.0	47
132	The antioxidant activity of a triterpenoid glycoside isolated from the berries ofHedera colchica: 3-O-(β-d-glucopyranosyl)-hederagenin. Phytotherapy Research, 2006, 20, 130-134.	2.8	117
133	Antioxidative andIn Vitro hepatoprotective activity of Bupleurum kaoi leaf infusion. Phytotherapy Research, 2006, 20, 1003-1008.	2.8	17
134	Protection of spermatogenesis in mice against gamma ray induced damage by Hippophae rhamnoides. Andrologia, 2006, 38, 199-207.	1.0	19
135	Control of Foodborne Pathogenic and Spoilage Bacteria by Garcinol and <i>Garcinia indica</i> extracts, and their Antioxidant Activity. Journal of Food Science, 2004, 69, FMS61.	1.5	5
136	Improvement of the Functionality of Minced Mackerel by Hydrolysis and Subsequent Lactic Acid Bacterial Fermentation. Journal of Food Science, 2006, 70, M172-M178.	1.5	24
137	Effects of genotype and treatment on the antioxidant activity of sweet potato in Taiwan. Food Chemistry, 2006, 98, 529-538.	4.2	144
138	Anti-oxidation and anti-microorganism activities of purification polysaccharide from Lygodium japonicum in vitro. Carbohydrate Polymers, 2006, 66, 34-42.	5.1	94
139	Studies on the antioxidant activities of cinnamon (Cinnamomum verum) bark extracts, through various in vitro models. Food Chemistry, 2006, 94, 520-528.	4.2	256
140	Evaluation of free radical-scavenging properties of commercial grape phenol extracts by a fast colorimetric method. Food Chemistry, 2006, 95, 1-8.	4.2	88
141	Antioxidant properties of methanolic extracts from monascal adlay. Food Chemistry, 2006, 97, 375-381.	4.2	42
142	Identification of the major flavonoids from pericarp tissues of lychee fruit in relation to their antioxidant activities. Food Chemistry, 2006, 98, 539-544.	4.2	113
143	Antioxidant properties of hot water extracts from Agrocybe cylindracea. Food Chemistry, 2006, 98, 670-677.	4.2	100
144	Chemical composition and free radical scavenging activity of pollen loads from stingless bee Melipona subnitida Ducke. Journal of Food Composition and Analysis, 2006, 19, 507-511.	1.9	116
145	Radioprotective properties of apple polyphenols: An in vitro study. Molecular and Cellular Biochemistry, 2006, 288, 37-46.	1.4	31
146	Antioxidant properties of water and ethanol extracts from hot air-dried and freeze-dried daylily flowers. European Food Research and Technology, 2006, 222, 236-241.	1.6	83

#	Article	IF	CITATIONS
147	Antioxidant and free radical-scavenging activities of wheat germ protein hydrolysates (WGPH) prepared with alcalase. Process Biochemistry, 2006, 41, 1296-1302.	1.8	353
148	Identification of polysaccharides from pericarp tissues of litchi (Litchi chinensis Sonn.) fruit in relation to their antioxidant activities. Carbohydrate Research, 2006, 341, 634-638.	1.1	165
149	Comparisons on the antioxidant properties of fresh, freeze-dried and hot-air-dried tomatoes. Journal of Food Engineering, 2006, 77, 478-485.	2.7	363
150	Antioxidant properties of wheat germ protein hydrolysates evaluated in vitro. Central South University, 2006, 13, 160-165.	0.5	44
151	Antioxidative activities of soymilk fermented with lactic acid bacteria and bifidobacteria. Food Microbiology, 2006, 23, 128-135.	2.1	237
152	Enhanced antioxidative activity of soybean koji prepared with various filamentous fungi. Food Microbiology, 2006, 23, 628-633.	2.1	156
153	Protection from radiation-induced mitochondrial and genomic DNA damage by an extract of Hippophae rhamnoides. Environmental and Molecular Mutagenesis, 2006, 47, 647-656.	0.9	32
154	In vitro 5-Lipoxygenase and Anti-Oxidant Activities of South African Medicinal Plants Commonly Used Topically for Skin Diseases. Skin Pharmacology and Physiology, 2006, 19, 329-335.	1.1	68
155	Antioxidant Properties of Glossogyne tenuifolia. The American Journal of Chinese Medicine, 2006, 34, 707-720.	1.5	21
156	Inhibition of human lipoprotein oxidation by morelloflavone and camboginol from <i>Garcinia dulcis</i> . Natural Product Research, 2007, 21, 655-662.	1.0	24
157	Supercritical Fluid Extracts of Rosemary Leaves Exhibit Potent Anti-Inflammation and Anti-Tumor Effects. Bioscience, Biotechnology and Biochemistry, 2007, 71, 2223-2232.	0.6	112
158	Chemical Constituents, Antioxidative and Antimicrobial Activities of Essential Oil and Oleoresin of Tailed Pepper (Piper Cubeba L). International Journal of Food Engineering, 2007, 3, .	0.7	18
159	Solvent Extraction of Antioxidants from Tamarind Seed Coat. Journal of the Japanese Society for Food Science and Technology, 2007, 54, 459-461.	0.1	2
160	Syntheses of Aromatic Substituted Hydrazino-thiazole Derivatives to Clarify Structural Characterization and Antioxidant Activity between 3-Arylsydnonyl and Aryl Substituted Hydrazino-thiazoles. Chemical and Pharmaceutical Bulletin, 2007, 55, 1126-1135.	0.6	51
161	Tocopherols and Triterpenoids from <i>Sida acuta</i> . Journal of the Chinese Chemical Society, 2007, 54, 41-45.	0.8	20
162	A comparison of chemical, antioxidant and antimicrobial studies of cinnamon leaf and bark volatile oils, oleoresins and their constituents. Food and Chemical Toxicology, 2007, 45, 1650-1661.	1.8	457
163	Effect of Lactarius piperatus fruiting body maturity stage on antioxidant activity measured by several biochemical assays. Food and Chemical Toxicology, 2007, 45, 1731-1737.	1.8	224
164	Antioxidant properties of custard pudding dessert containing rare hexose, d-psicose. Food Control, 2007, 18, 220-227.	2.8	71

#	Article	IF	CITATIONS
165	Antioxidant properties of fungal chitosan from shiitake stipes. LWT - Food Science and Technology, 2007, 40, 255-261.	2.5	73
166	Free-radical scavenging and antioxidative activities of some polysaccharides in emulsions. LWT - Food Science and Technology, 2007, 40, 270-277.	2.5	73
167	Antioxidant properties of three extracts from Pleurotus citrinopileatus. LWT - Food Science and Technology, 2007, 40, 823-833.	2.5	152
168	Antioxidant properties of extracts from juemingzi (Cassia tora L.) evaluated in vitro. LWT - Food Science and Technology, 2007, 40, 1072-1077.	2.5	31
169	Antioxidant activities of five different mulberry cultivars in Korea. LWT - Food Science and Technology, 2007, 40, 955-962.	2.5	192
170	Antioxidant properties of Agaricus blazei, Agrocybe cylindracea, and Boletus edulis. LWT - Food Science and Technology, 2007, 40, 1392-1402.	2.5	119
171	The effect of ethanol extract of Hypericum lysimachioides on lipid profile in hypercholesterolemic rabbits and its in vitro antioxidant activity. Atherosclerosis, 2007, 192, 113-122.	0.4	47
172	The Antioxidant Properties of Brown Seaweed (<i>Sargassum siliquastrum</i>) Extracts. Journal of Medicinal Food, 2007, 10, 479-485.	0.8	95
173	Trace Element Water Improves the Antioxidant Activity of Buckwheat (Fagopyrum esculentum Moench) Sprouts. Journal of Agricultural and Food Chemistry, 2007, 55, 8934-8940.	2.4	16
174	Radical Scavenging Conserves from Unused Fresh Green Tea Leaves. Journal of Agricultural and Food Chemistry, 2007, 55, 1750-1754.	2.4	17
175	Nonenzymatic Antioxidative and Antiglycative Effects of Oleanolic Acid and Ursolic Acid. Journal of Agricultural and Food Chemistry, 2007, 55, 7177-7181.	2.4	96
176	Antioxidant Content and Free Radical Scavenging Ability of Fresh Red Pummelo [Citrus grandis(L.) Osbeck] Juice and Freeze-Dried Products. Journal of Agricultural and Food Chemistry, 2007, 55, 2867-2872.	2.4	72
177	Isolation and Characterization of a Novel Flavonoid Possessing a 4,2″-Glycosidic Linkage from Green Mature Acerola (Malpighia emarginataDC.) Fruit. Bioscience, Biotechnology and Biochemistry, 2007, 71, 1130-1135.	0.6	22
178	Chemical Composition and Antioxidant Property of Holy Basil (Ocimum sanctum L.) Leaves, Stems, and Inflorescence and Their in Vitro Callus Cultures. Journal of Agricultural and Food Chemistry, 2007, 55, 9109-9117.	2.4	138
179	2,2 \hat{a} € 2 ,4-Trihydroxybenzophenone: Crystal Structure, and Anti-Inflammatory and Antioxidant Activities. Chemistry and Biodiversity, 2007, 4, 488-499.	1.0	18
180	In vitro study on antioxidant activities of peanut protein hydrolysate. Journal of the Science of Food and Agriculture, 2007, 87, 357-362.	1.7	58
181	Antioxidant activity of various extracts of old tea leaves and black tea wastes (Camellia sinensis L.). Food Chemistry, 2007, 100, 231-236.	4.2	100
182	Antioxidant and free radical scavenging activities of whole wheat and milling fractions. Food Chemistry, 2007, 101, 1151-1157.	4.2	152

#	Article	IF	CITATIONS
183	Oxidative stability of olive oil–lemon juice salad dressings stabilized with polysaccharides. Food Chemistry, 2007, 101, 1197-1204.	4.2	81
184	Effect of molecular weight of chitosans on their antioxidative activities in apple juice. Food Chemistry, 2007, 102, 1192-1198.	4.2	117
185	Studies on antioxidant potential of methanol extract/fractions of Acacia auriculiformis A. Cunn. Food Chemistry, 2007, 103, 505-511.	4.2	36
186	Free radical-scavenging and inhibition of nitric oxide production by four grades of pine mushroom (Tricholoma matsutake Sing.). Food Chemistry, 2007, 103, 1337-1342.	4.2	32
187	Antioxidant properties of various extracts from Hypsizigus marmoreus. Food Chemistry, 2007, 104, 1-9.	4.2	118
188	Phenolics from hull of Garcinia mangostana fruit and their antioxidant activities. Food Chemistry, 2007, 104, 176-181.	4.2	91
189	Isolation and purification of a novel antioxidant protein from the water extract of Sundakai (Solanum torvum) seeds. Food Chemistry, 2007, 104, 510-517.	4.2	75
190	Antioxidant capacities of endemic Sideritis sipylea and Origanum sipyleum from Turkey. Food Chemistry, 2007, 104, 630-635.	4.2	37
191	Evaluation of antioxidant activity of aqueous extract of some selected nutraceutical herbs. Food Chemistry, 2007, 104, 1418-1424.	4.2	136
192	Synthesis of O-prenylated and O-geranylated derivatives of 5-benzylidene2,4-thiazolidinediones and evaluation of their free radical scavenging activity as well as effect on some phase II antioxidant/detoxifying enzymes. Bioorganic and Medicinal Chemistry Letters, 2007, 17, 1149-1154.	1.0	50
193	Antioxidant and radical-scavenging carbazole alkaloids from the oleoresin of curry leaf (Murraya) Tj ETQq0 0 0 rg	BT/Qverlo	ock 10 Tf 50 3
194	Free-radical scavenging capacity and reducing power of wild edible mushrooms from northeast Portugal: Individual cap and stipe activity. Food Chemistry, 2007, 100, 1511-1516.	4.2	528
195	Antioxidant properties and protein compositions of porcine haemoglobin hydrolysates. Food Chemistry, 2007, 100, 1537-1543.	4.2	196
196	In vitro evaluation of the antioxidant activities in fruit extracts from citron and blood orange. Food Chemistry, 2007, 101, 410-418.	4.2	205
197	Antioxidative activity and functional properties of protein hydrolysate of yellow stripe trevally (Selaroides leptolepis) as influenced by the degree of hydrolysis and enzyme type. Food Chemistry, 2007, 102, 1317-1327.	4.2	764
198	Total phenols, ascorbic acid, \hat{l}^2 -carotene and lycopene in Portuguese wild edible mushrooms and their antioxidant activities. Food Chemistry, 2007, 103, 413-419.	4.2	409
199	Antioxidant activity of stem and root extracts of Rhubarb (Rheum ribes): An edible medicinal plant. Food Chemistry, 2007, 103, 623-630.	4.2	176
200	Compositions, functional properties and antioxidative activity of protein hydrolysates prepared from round scad (Decapterus maruadsi). Food Chemistry, 2007, 103, 1385-1394.	4.2	312

#	Article	IF	Citations
201	Free radical and reactive oxygen species scavenging activities of peanut skins extract. Food Chemistry, 2007, 104, 242-250.	4.2	104
202	Major chemotypes and antioxidative activity of the leaf essential oils of Cinnamomum osmophloeum Kaneh. from a clonal orchard. Food Chemistry, 2007, 105, 133-139.	4.2	40
203	Chemical composition, antioxidant and antibacterial activities of the essential oils isolated from Tunisian Thymus capitatus Hoff. et Link Food Chemistry, 2007, 105, 146-155.	4.2	279
204	Antioxidant properties of methanolic extracts from Antrodia camphorata with various doses of \hat{I}^3 -irradiation. Food Chemistry, 2007, 105, 1702-1710.	4.2	34
205	Antioxidant and free radical scavenging activity of methanol extract of chungkukjang. Journal of Food Composition and Analysis, 2007, 20, 113-118.	1.9	55
206	Conditions for the induction of some selective enzymes from Bacillus subtilis and their hydrolysis ability against mackerel and gracilar (asparagus, Gracilaria verrucosa). Fisheries Science, 2007, 73, 713-723.	0.7	1
207	ANTIOXIDANT PROPERTIES OF ETHANOLIC AND HOT WATER EXTRACTS FROM THE RHIZOME OF CURCUMA AROMATICA. Journal of Food Biochemistry, 2007, 31, 757-771.	1.2	14
208	PHENOLIC COMPOUNDS OF ORIGANUM SIPYLEUM L. EXTRACT, AND ITS ANTIOXIDANT AND ANTIBACTERIAL ACTIVITIES. Journal of Food Lipids, 2007, 14, 157-169.	0.9	22
209	Free radical-scavenging activity of aqueous extract of Pteris multifida Poiret. Fìtoterapìâ, 2007, 78, 248-249.	1.1	14
210	Verbascoside and luteolin-5-O-β-d-glucoside isolated from Halleria lucida L. exhibit antagonistic anti-oxidant properties in vitro. South African Journal of Botany, 2007, 73, 583-587.	1.2	27
211	Chemical Characterization and Anti-inflammatory Effect of Polysaccharides Fractionated from Submerge-Cultured Antrodia camphorata Mycelia. Journal of Agricultural and Food Chemistry, 2007, 55, 5007-5012.	2.4	57
212	Antioxidant activity of half N-acetylated water-soluble chitosan in vitro. European Food Research and Technology, 2007, 225, 133-138.	1.6	51
213	In Vitro Antioxidant Properties of Cucurbita Pepo L. Male and Female Flowers Extracts. Plant Foods for Human Nutrition, 2007, 62, 49-51.	1.4	22
214	Optimization of free radical scavenging activity by response surface methodology in the hydrolysis of shrimp processing discards. Process Biochemistry, 2007, 42, 1486-1491.	1.8	99
215	In vitro free radical scavenging activities and effect of synthetic oligosaccharides on antioxidant enzymes and lipid peroxidation in aged mice. Journal of Pharmaceutical and Biomedical Analysis, 2007, 43, 364-370.	1.4	28
216	Antioxidant and Antimicrobial Activity of Zingiberaceae Plants in Taiwan. Plant Foods for Human Nutrition, 2008, 63, 15-20.	1.4	167
217	Improving the quality of agro-wastes by solid-state fermentation: enhanced antioxidant activities and nutritional qualities. World Journal of Microbiology and Biotechnology, 2008, 24, 2369-2374.	1.7	98
218	Antioxidant properties of monomeric, oligomeric, and polymeric fractions in hot water extract from Pinus radiata bark. Wood Science and Technology, 2008, 42, 47-60.	1.4	34

#	Article	IF	CITATIONS
219	Antioxidant and Antithrombotic Activities of Rapeseed Peptides. JAOCS, Journal of the American Oil Chemists' Society, 2008, 85, 521-527.	0.8	114
220	Biomolecules and Nutritional Quality of Soymilk Fermented with Probiotic Yeast and Bacteria. Applied Biochemistry and Biotechnology, 2008, 151, 452-463.	1.4	50
221	Evaluation of antioxidative performance of tomato extracts obtained by different methods. Journal of the Science of Food and Agriculture, 2008, 88, 612-618.	1.7	6
222	Radicalâ€scavenging properties of extracts from the white button mushroom, ⟨i⟩Agaricus bisporus⟨/i⟩. Journal of the Science of Food and Agriculture, 2008, 88, 970-975.	1.7	38
223	Changes in antioxidant properties and their relationship to paclobutrazol- induced flooding tolerance in Welsh onion. Journal of the Science of Food and Agriculture, 2008, 88, 1222-1230.	1.7	11
224	Antioxidative capacity produced by <i>Bifidobacterium</i> †and <i>Lactobacillus acidophilus</i> â€mediated fermentations of konjac glucomannan and glucomannan oligosaccharides. Journal of the Science of Food and Agriculture, 2008, 88, 1294-1300.	1.7	42
225	High throughput screening and antioxidant assay of dibenzo[<i>>a< i>,<i>>c< i>]cyclooctadiene lignans in modifiedâ€ultrasonic and supercritical fluid extracts of <i>Schisandra chinensis</i> Baill by liquid chromatography–mass spectrometry and a free radicalâ€scavenging method. Journal of Separation Science, 2008, 31, 1322-1332.</i></i>	1.3	27
226	Composition, and Antiâ€Inflammatory and Antioxidant Activities of the Volatile Oil from the Fruit Peel of <i>Garcinia brasiliensis</i> . Chemistry and Biodiversity, 2008, 5, 251-258.	1.0	51
227	Terpenoid Compositions, and Antioxidant and Antimicrobial Properties of the Rhizome Essential Oils of Different <i>Hedychium</i> Species. Chemistry and Biodiversity, 2008, 5, 299-309.	1.0	92
228	Physicochemical characterization and antioxidant activity of quercetinâ€loaded chitosan nanoparticles. Journal of Applied Polymer Science, 2008, 107, 891-897.	1.3	218
229	Effect of culture pH on the antioxidant properties of Antrodia camphorata in submerged culture. Journal of the Taiwan Institute of Chemical Engineers, 2008, 39, 1-8.	1.4	31
230	Antioxidant properties of extracts from a white mutant of the mushroom Hypsizigus marmoreus. Journal of Food Composition and Analysis, 2008, 21, 116-124.	1.9	65
231	Antioxidant activity of methanolic extract of emblica fruit (Phyllanthus emblica L.) from six regions in China. Journal of Food Composition and Analysis, 2008, 21, 219-228.	1.9	154
232	Influence of trehalose addition and storage conditions on the quality of strawberry cream filling. Journal of Food Engineering, 2008, 87, 341-350.	2.7	38
233	Synthesis of new N-isobutyryl-l-cysteine/MEA conjugates: Evaluation of their free radical-scavenging activities and anti-HIV properties in human macrophages. Bioorganic Chemistry, 2008, 36, 133-140.	2.0	25
234	Radical scavenging activities of Rio Red grapefruits and Sour orange fruit extracts in different in vitro model systems. Bioresource Technology, 2008, 99, 4484-4494.	4.8	176
235	Enhancement of antioxidant activity of chitosan by irradiation. Carbohydrate Polymers, 2008, 73, 126-132.	5.1	145
236	Antioxidant properties of chitosan from crab shells. Carbohydrate Polymers, 2008, 74, 840-844.	5.1	412

#	Article	IF	CITATIONS
237	Antioxidant and free radical-scavenging activities of chickpea protein hydrolysate (CPH). Food Chemistry, 2008, 106, 444-450.	4.2	620
238	Antioxidant activity of various extracts and fractions of Chenopodium quinoa and Amaranthus spp. seeds. Food Chemistry, 2008, 106, 760-766.	4.2	234
239	Antioxidant and free radical scavenging activities of polyphenol-enriched curry leaf (Murraya koenigii) Tj ETQq0 0	0 rgBT /O	verlock 10 Tf 137
240	Antioxidant properties of polysaccharides from Ganoderma tsugae. Food Chemistry, 2008, 107, 732-738.	4.2	164
241	Antioxidant and free radical scavenging activities of pigments extracted from molasses alcohol wastewater. Food Chemistry, 2008, 107, 1198-1204.	4.2	55
242	Determination of carotenoids in Dunaliella salina cultivated in Taiwan and antioxidant capacity of the algal carotenoid extract. Food Chemistry, 2008, 109, 439-446.	4.2	128
243	Antioxidant activity of peptides isolated from alfalfa leaf protein hydrolysate. Food Chemistry, 2008, 111, 370-376.	4.2	403
244	Antioxidant components and properties of five long-grained rice bran extracts from commercial available cultivars in Thailand. Food Chemistry, 2008, 111, 636-641.	4.2	121
245	Preparation and biological activities of chitosan from the larvae of housefly, Musca domestica. Carbohydrate Polymers, 2008, 72, 419-423.	5.1	56
246	Free-radical-scavenging and tyrosinase-inhibition activities of Cheonggukjang samples fermented for various times. Food Chemistry, 2008, 106, 564-568.	4.2	28
247	Antioxidant properties of water extracts from Monascus fermented soybeans. Food Chemistry, 2008, 106, 1128-1137.	4.2	84
248	Effect of adding ascorbic acid and glucose on the antioxidative properties during storage of dried carrot. Food Chemistry, 2008, 107, 265-272.	4.2	42
249	Purification, composition analysis and antioxidant activity of a polysaccharide from the fruiting bodies of Ganoderma atrum. Food Chemistry, 2008, 107, 231-241.	4.2	509
250	Studies on extraction and antioxidant potential of green coffee. Food Chemistry, 2008, 107, 377-384.	4.2	102
251	Antioxidant activities of the extracts from chestnut flower, leaf, skins and fruit. Food Chemistry, 2008, 107, 1106-1113.	4.2	352
252	Improving the antioxidant activity of buckwheat (Fagopyrum tataricm Gaertn) sprout with trace element water. Food Chemistry, 2008, 108, 633-641.	4.2	72
253	Characteristic and antioxidant activity of retorted gelatin hydrolysates from cobia (Rachycentron) Tj ETQq0 0 0 rg	gBŢ /Overl	ock 10 Tf 50 129
254	Antioxidant activities of citrus herbal product extracts. Food Chemistry, 2008, 111, 892-896.	4.2	77

#	Article	IF	CITATIONS
255	Antioxidant Activities of Hydrolysates of Arca Subcrenata Prepared with Three Proteases. Marine Drugs, 2008, 6, 607-619.	2.2	40
256	EFFECTS OF ACIDIFICATION ON PE ACTIVITY, COLOR AND ANTIOXIDANT PROPERTIES OF COLD BREAK TOMATO JUICE. Journal of Food Quality, 2008, 31, 34-47.	1.4	7
257	PRODUCTION OF NATURAL BUTYLATED HYDROXYTOLUENE AS AN ANTIOXIDANT BY FRESHWATER PHYTOPLANKTON (sup) 1 (/sup). Journal of Phycology, 2008, 44, 1447-1454.	1.0	65
258	Comparison of hot airâ€drying and freezeâ€drying on the physicochemical properties and antioxidant activities of pumpkin (<i>Cucurbita moschata</i> Duch.) flours. International Journal of Food Science and Technology, 2008, 43, 1195-1201.	1.3	213
259	Enhanced antioxidant bioactivity of Salvia miltiorrhiza (Danshen) products prepared using nanotechnology. Phytomedicine, 2008, 15, 23-30.	2.3	49
260	Antioxidant Activity of Tartary (Fagopyrum tataricum (L.) Gaertn.) and Common (Fagopyrum) Tj ETQq1 1 0.7843 173-178.	14 rgBT /C 2.4	Overlock 10 129
261	Antioxidant and free radical scavenging properties of N-acetylcysteine amide (NACA) and comparison with N-acetylcysteine (NAC). Free Radical Research, 2008, 42, 372-377.	1.5	107
262	Optimization of Bioactive Compounds in Buckwheat Sprouts and Their Effect on Blood Cholesterol in Hamsters. Journal of Agricultural and Food Chemistry, 2008, 56, 1216-1223.	2.4	82
263	Relevance of phenolic diterpene constituents to antioxidant activity of supercritical CO2extract from the leaves of rosemary. Natural Product Research, 2008, 22, 76-90.	1.0	57
264	Hypolipidemic and Antioxidant Activity of Mountain Celery (<i>Cryptotaenia japonica</i> Hassk) Seed Essential Oils. Journal of Agricultural and Food Chemistry, 2008, 56, 3997-4003.	2.4	33
265	Antioxidant Activities of Polyphenol Containing Extracts from Citrus. ACS Symposium Series, 2008, , 264-276.	0.5	2
266	Effect of different brewing methods on antioxidant properties of steaming green tea. LWT - Food Science and Technology, 2008, 41, 1616-1623.	2.5	61
267	The in vitro pharmacological activities of 12 South African Hermannia species. Journal of Ethnopharmacology, 2008, 119, 615-619.	2.0	6
268	The in vitro biological activity of selected South African Commiphora species. Journal of Ethnopharmacology, 2008, 119, 673-679.	2.0	38
269	Phytochemistry and in vitro pharmacological activities of South African Vitex (Verbenaceae) species. Journal of Ethnopharmacology, 2008, 119, 680-685.	2.0	38
270	Purification and characterization of â^1/435kDa antioxidant protein from curry leaves (Murraya koenigii) Tj ETQq1 1	. 0.78431 1.1	4.rgBT /Ove
271	Protective effect of pine (Pinus morrisonicola Hay.) needle on LDL oxidation and its anti-inflammatory action by modulation of iNOS and COX-2 expression in LPS-stimulated RAW 264.7 macrophages. Food and Chemical Toxicology, 2008, 46, 175-185.	1.8	80
272	Potent protective effect of apricot and \hat{l}^2 -carotene on methotrexate-induced intestinal oxidative damage in rats. Food and Chemical Toxicology, 2008, 46, 3015-3022.	1.8	152

#	Article	IF	CITATIONS
273	Enzymatic modification by tannase increases the antioxidant activity of green tea. Food Research International, 2008, 41, 130-137.	2.9	66
274	Comparative study on the proteases from fish pyloric caeca and the use for production of gelatin hydrolysate with antioxidative activity. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2008, 151, 410-419.	0.7	144
275	Phenolic composition and biological activities of Tunisian Nigella sativa L. shoots and roots. Comptes Rendus - Biologies, 2008, 331, 48-55.	0.1	198
276	Identification of polyphenols in tobacco leaf and their antioxidant and antimicrobial activities. Food Chemistry, 2008, 107, 1399-1406.	4.2	100
277	Characterization of Virgibacillus sp. SK33 cell-bound proteinases and its application as a starter culture for fish sauce fermentation. Journal of Biotechnology, 2008, 136, S720-S721.	1.9	0
278	Effect of drying methods on the antioxidant activity of soybean flour fermented with Lactobacillus plantarum P9. Journal of Biotechnology, 2008, 136, S721.	1.9	0
279	Influence of a Rare Sugar, <scp>d</scp> -Psicose, on the Physicochemical and Functional Properties of an Aerated Food System Containing Egg Albumen. Journal of Agricultural and Food Chemistry, 2008, 56, 4789-4796.	2.4	66
280	Phenolics and Antioxidant Activity of Mushroom (i>Leucopaxillus giganteus (i>Mycelium at Different Carbon Sources. Food Science and Technology International, 2008, 14, 47-55.	1.1	20
281	Antioxidant Activities of Ethanol Extracts of <i>Hypericum triquetrifolium </i> . and <i>Hypericum scabroides </i> Pharmaceutical Biology, 2008, 46, 231-242.	1.3	53
282	Components and Antioxidant Activity of the Polysaccharide from Streptomyces virginia H03. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2008, 63, 181-188.	0.6	16
283	Structural Determination and DPPH Radical-Scavenging Activity of Two Acylated Flavonoid Tetraglycosides in Oolong Tea (Camellia sinensis). Chemical and Pharmaceutical Bulletin, 2008, 56, 851-853.	0.6	30
284	Antioxidant Activity of the Derivatives of Polysaccharide Extracted from a Chinese Medical Herb (Ramulus mori). Food Science and Technology Research, 2008, 14, 160-168.	0.3	20
285	Natural Products from <i>Polygonum perfoliatum</i> and their Diverse Biological Activities. Natural Product Communications, 2008, 3, 1934578X0800300.	0.2	4
286	Oxidation of Lipid in Bulk and Dispersion Systems. Japan Journal of Food Engineering, 2009, 10, 9-15.	0.1	2
287	Classification of Fermented Soymilk during Fermentation by ^{1 < /sup>H NMR Coupled with Principal Component Analysis and Elucidation of Free-Radical Scavenging Activities. Bioscience, Biotechnology and Biochemistry, 2009, 73, 1184-1188.}	0.6	21
288	Evaluation of sanitizing efficacy of acetic acid onPiper betleleaves and its effect on antioxidant properties. International Journal of Food Sciences and Nutrition, 2009, 60, 297-307.	1.3	7
289	Antioxidant and neuroprotective effects of synthesized sintenin derivatives. Journal of Enzyme Inhibition and Medicinal Chemistry, 2009, 24, 425-431.	2.5	12
290	Antioxidant Properties of Different Solvents Extracts from Three Edible Mushrooms., 2009,,.		2

#	Article	IF	CITATIONS
291	Antioxidant and Antiproliferative Activities of <i>Crossostephium chinensis</i> (L.) Makino. The American Journal of Chinese Medicine, 2009, 37, 797-814.	1.5	16
292	Aqua-culture improved buckwheat sprouts with more abundant precious nutrients and hypolipidemic activity. International Journal of Food Sciences and Nutrition, 2009, 60, 232-245.	1.3	8
293	Mangrove Plant Extracts: Radical Scavenging Activity and the Battle against Food-Borne Pathogens. Complementary Medicine Research, 2009, 16, 41-48.	0.5	13
294	Protective effect of apricot (<i>Prunus armeniaca</i> L.) on hepatic steatosis and damage induced by carbon tetrachloride in Wistar rats. British Journal of Nutrition, 2009, 102, 1767-1775.	1.2	58
295	Antioxidant Properties of Ethanolic Extract from Ramulus mori (Sangzhi). Food Science and Technology International, 2009, 15, 435-444.	1.1	14
296	C-glycosyl flavones from Peperomia blanda. Fìtoterapìâ, 2009, 80, 119-122.	1.1	46
297	Valorization of three varieties of grape. Industrial Crops and Products, 2009, 30, 292-296.	2.5	37
298	Effect of different extraction protocols on anticancer and antioxidant activities of Berberis koreana bark extracts. Journal of Bioscience and Bioengineering, 2009, 107, 331-338.	1.1	46
299	Scavenging capacities of some thiazolyl thiazolidineâ€2,4â€dione compounds on superoxide radical, hydroxyl radical, and DPPH radical. Luminescence, 2009, 24, 230-235.	1.5	8
300	Purification and Characterization of Protease and Chitinase from Bacillus cereus TKU006 and Conversion of Marine Wastes by These Enzymes. Marine Biotechnology, 2009, 11, 334-344.	1.1	74
301	Process for the production of tilapia retorted skin gelatin hydrolysates with optimized antioxidative properties. Process Biochemistry, 2009, 44, 1152-1157.	1.8	42
302	Conversion and degradation of shellfish wastes by Bacillus cereus TKU018 fermentation for the production of chitosanases and bioactive materials. Biochemical Engineering Journal, 2009, 48, 111-117.	1.8	22
303	Antioxidant, anti-inflammatory and analgesic potential of the Citrus decumana L. peel extract. Inflammopharmacology, 2009, 17, 267-274.	1.9	31
304	Purification and Characterization of a Radical Scavenging Peptide from Rapeseed Protein Hydrolysates. JAOCS, Journal of the American Oil Chemists' Society, 2009, 86, 959-966.	0.8	46
305	The scavenging of free radical and oxygen species activities and hydration capacity of collagen hydrolysates from walleye pollock (Theragra chalcogramma) skin. Journal of Ocean University of China, 2009, 8, 171-176.	0.6	7
306	Chelating, antioxidant and antiproliferative activity of Vicia sativa polyphenol extracts. European Food Research and Technology, 2009, 230, 353-359.	1.6	49
307	Antioxidant and antiinflammatory activity of pine pollen extract <i>in vitro</i> . Phytotherapy Research, 2009, 23, 41-48.	2.8	42
308	Optimising the free radical scavenging activity of shrimp protein hydrolysate produced with alcalase using response surface methodology. International Journal of Food Science and Technology, 2009, 44, 1602-1608.	1.3	20

#	Article	IF	CITATIONS
309	Natural preservative ingredient from marine alga <i>Ulva lactuca</i> L <i>.</i> International Journal of Food Science and Technology, 2009, 44, 1688-1695.	1.3	47
310	ANTIMICROBIAL AND ANTIOXIDANT ACTIVITY OF EMBLICA EXTRACTS OBTAINED BY SUPERCRITICAL CARBON DIOXIDE EXTRACTION AND METHANOL EXTRACTION. Journal of Food Biochemistry, 2009, 33, 307-330.	1.2	23
311	ANTIOXIDANT PROPERTIES OF <i>COPRINUS COMATUS </i> . Journal of Food Biochemistry, 2009, 33, 368-389.	1.2	15
312	ANTIOXIDANT PROPERTIES OF ETHANOLIC AND METHANOLIC EXTRACTS FROM <i>MONASCUS</i> FERMENTED SOYBEANS. Journal of Food Biochemistry, 2009, 33, 707-727.	1.2	4
313	ANTIOXIDANT ACTIVITIES OF ENDEMIC <i>SIDERITIS LEPTOCLADA</i> AND <i>MENTHA DUMETORUM</i> AQUEOUS EXTRACTS USED IN TURKEY FOLK MEDICINE. Journal of Food Processing and Preservation, 2009, 33, 285-295.	0.9	5
314	STABILITY OF ANTHOCYANINS, PHENOLS AND FREE RADICAL SCAVENGING ACTIVITY THROUGH SUGAR ADDITION DURING FROZEN STORAGE OF BLACKBERRIES. Journal of Food Processing and Preservation, 2009, 33, 1-11.	0.9	31
315	Simple HPLC Method for Resolution of Curcuminoids with Antioxidant Potential. Journal of Food Science, 2009, 74, C312-8.	1.5	27
316	Antioxidant activity of Cheddar cheeses at different stages of ripening. International Journal of Dairy Technology, 2009, 62, 339-347.	1.3	127
317	Chemical characteristics and antioxidant activity of exopolysaccharide fractions from Microbacterium terregens. Carbohydrate Polymers, 2009, 77, 563-567.	5.1	36
318	Antioxidative characteristics of aqueous and ethanol extracts of glossy privet fruit. Food Chemistry, 2009, 112, 914-918.	4.2	40
319	Quality and antioxidant property of buckwheat enhanced wheat bread. Food Chemistry, 2009, 112, 987-991.	4.2	169
320	Flavour components and antioxidant properties of several cultivated mushrooms. Food Chemistry, 2009, 113, 578-584.	4.2	120
321	How meaningful is the assessment of antioxidant activities in microheterogeneous media?. Food Chemistry, 2009, 113, 1083-1087.	4.2	26
322	Fatty acid composition and phenolic antioxidants of winemaking pomace powder. Food Chemistry, 2009, 114, 570-576.	4.2	71
323	Antioxidant and free radical-scavenging activities of smooth hound (Mustelus mustelus) muscle protein hydrolysates obtained by gastrointestinal proteases. Food Chemistry, 2009, 114, 1198-1205.	4.2	271
324	Enzymatic hydrolysis of hemp (Cannabis sativa L.) protein isolate by various proteases and antioxidant properties of the resulting hydrolysates. Food Chemistry, 2009, 114, 1484-1490.	4.2	187
325	Evaluation of antioxidant ability of ethanolic extract from dill (Anethum graveolens L.) flower. Food Chemistry, 2009, 115, 515-521.	4.2	87
326	Antioxidant activity of lactic-fermented Chinese cabbage. Food Chemistry, 2009, 115, 912-917.	4.2	61

#	Article	IF	Citations
327	Antioxidant and antimicrobial activities of crude sorghum extract. Food Chemistry, 2009, 115, 1234-1239.	4.2	148
328	Chemical composition and biological activities of Algerian Thymus oils. Food Chemistry, 2009, 116, 714-721.	4.2	189
329	Antioxidant properties of solid-state fermented adlay and rice by Phellinus linteus. Food Chemistry, 2009, 116, 841-845.	4.2	48
330	Effective drying of citrus by-product by high speed drying: A novel drying technique and their antioxidant activity. Journal of Food Engineering, 2009, 92, 157-163.	2.7	75
331	Enzymatic hot pressurized fluids extraction of polyphenolics from Pinus taiwanensis and Pinus morrisonicola. Journal of the Taiwan Institute of Chemical Engineers, 2009, 40, 136-142.	2.7	30
332	Conversion of squid pen by using Serratia sp. TKU020 fermentation for the production of enzymes, antioxidants, and N-acetyl chitooligosaccharides. Process Biochemistry, 2009, 44, 854-861.	1.8	18
333	Synthesis of novel benzo[h]quinolines: Wound healing, antibacterial, DNA binding and in vitro antioxidant activity. European Journal of Medicinal Chemistry, 2009, 44, 981-989.	2.6	90
334	Biosynthesis of selenium-containing polysaccharides with antioxidant activity in liquid culture of Hericium erinaceum. Enzyme and Microbial Technology, 2009, 44, 334-343.	1.6	78
335	Antioxidant properties of various solvent extracts from lychee (Litchi chinenesis Sonn.) flowers. Food Chemistry, 2009, 114, 577-581.	4.2	204
336	Antioxidant properties and involved compounds of daylily flowers in relation to maturity. Food Chemistry, 2009, 114, 1192-1197.	4.2	53
337	Synthesized oversulphated, acetylated and benzoylated derivatives of fucoidan extracted from Laminaria japonica and their potential antioxidant activity in vitro. Food Chemistry, 2009, 114, 1285-1290.	4.2	115
338	Physicochemical and antioxidant properties of buckwheat (Fagopyrum esculentum Moench) protein hydrolysates. Food Chemistry, 2009, 115, 672-678.	4.2	123
339	Conversion of squid pen by Serratia ureilytica for the production of enzymes and antioxidants. Bioresource Technology, 2009, 100, 316-323.	4.8	36
340	Preparation of C-23 esterified silybin derivatives and evaluation of their lipid peroxidation inhibitory and DNA protective properties. Bioorganic and Medicinal Chemistry, 2009, 17, 6380-6389.	1.4	18
341	Utilization of squid pen for the efficient production of chitosanase and antioxidants through prolonged autoclave treatment. Carbohydrate Research, 2009, 344, 979-984.	1.1	22
342	LDL Oxidation, Antioxidant Capacity and Growth of Cultured Grey Mullet (Mugil cephalus) Fed Dietary Sorghum Distillery Residue Pretreated with Polyethylene Glycol. Journal of Agricultural and Food Chemistry, 2009, 57, 7877-7882.	2.4	5
343	Effect of Adlay (Coix lachryma-jobi L. var. ma-yuen Stapf) Testa and Its Phenolic Components on Cu ²⁺ -Treated Low-Density Lipoprotein (LDL) Oxidation and Lipopolysaccharide (LPS)-Induced Inflammation in RAW 264.7 Macrophages. Journal of Agricultural and Food Chemistry, 2009, 57, 2259-2266.	2.4	66
344	Beneficial effects of apricot-feeding on myocardial ischemia-reperfusion injury in rats. Food and Chemical Toxicology, 2009, 47, 802-808.	1.8	64

#	Article	IF	CITATIONS
345	Antimicrobial and antioxidant activities of Russula delica Fr Food and Chemical Toxicology, 2009, 47, 2052-2056.	1.8	63
346	Apricot ameliorates alcohol induced testicular damage in rat model. Food and Chemical Toxicology, 2009, 47, 2666-2672.	1.8	16
347	Antioxidative properties of peptides prepared from tuna cooking juice hydrolysates with orientase (Bacillus subtilis). Food Research International, 2009, 42, 647-652.	2.9	72
348	Exogenous putrescine reduces flooding-induced oxidative damage by increasing the antioxidant properties of Welsh onion. Scientia Horticulturae, 2009, 120, 306-314.	1.7	79
349	In-vitro antioxidant activities of an ethanolic extract of the oyster mushroom, Pleurotus ostreatus. Innovative Food Science and Emerging Technologies, 2009, 10, 228-234.	2.7	155
350	Effect of degree of hydrolysis on the antioxidant activity of loach (Misgurnus anguillicaudatus) protein hydrolysates. Innovative Food Science and Emerging Technologies, 2009, 10, 235-240.	2.7	211
351	Structural characteristics of peptides extracted from Cantonese sausage during drying and their antioxidant activities. Innovative Food Science and Emerging Technologies, 2009, 10, 558-563.	2.7	57
352	Synthesized phosphorylated and aminated derivatives of fucoidan and their potential antioxidant activity in vitro. International Journal of Biological Macromolecules, 2009, 44, 170-174.	3.6	89
353	Synthesized different derivatives of low molecular fucoidan extracted from Laminaria japonica and their potential antioxidant activity in vitro. International Journal of Biological Macromolecules, 2009, 44, 379-384.	3.6	63
354	Antioxidative activity of polysaccharide fractions isolated from Lycium barbarum Linnaeus. International Journal of Biological Macromolecules, 2009, 45, 146-151.	3.6	155
355	Composition analysis and antioxidant activity of polysaccharide from Dendrobium denneanum. International Journal of Biological Macromolecules, 2009, 45, 169-173.	3.6	152
356	Antioxidant activity and antitumor activity (in vitro) of xyloglucan selenious ester and surfated xyloglucan. International Journal of Biological Macromolecules, 2009, 45, 231-235.	3.6	39
357	In vitro antioxidant activities of a water-soluble polysaccharide derived from Dendrobium nobile Lindl. extracts. International Journal of Biological Macromolecules, 2009, 45, 359-363.	3.6	119
358	A comparison study on microwave-assisted extraction of Artemisia sphaerocephala polysaccharides with conventional method: Molecule structure and antioxidant activities evaluation. International Journal of Biological Macromolecules, 2009, 45, 483-492.	3.6	87
359	Phenolics and antioxidant activity of a readyâ€toâ€eat snack food prepared from the edible mushroom (Agaricus bisporous). Nutrition and Food Science, 2009, 39, 227-234.	0.4	9
360	Antioxidant Activity, Phenolic Content, and Peroxide Value of Essential Oil and Extracts of Some Medicinal and Aromatic Plants Used as Condiments and Herbal Teas in Turkey. Journal of Medicinal Food, 2009, 12, 198-202.	0.8	36
361	Antioxidant capacity and phenolic acids of virgin coconut oil. International Journal of Food Sciences and Nutrition, 2009, 60, 114-123.	1.3	181
362	Probiotic potential of noni juice fermented with lactic acid bacteria and bifidobacteria. International Journal of Food Sciences and Nutrition, 2009, 60, 98-106.	1.3	58

#	Article	IF	CITATIONS
363	Optimization of Microwave-Assisted Extraction of Astaxanthin from Haematococcus Pluvialis by Response Surface Methodology and Antioxidant Activities of the Extracts. Separation Science and Technology, 2009, 44, 243-262.	1.3	48
364	Lactic fermentation and antioxidant activity of Zingiberaceae plants in Taiwan. International Journal of Food Sciences and Nutrition, 2009, 60, 57-66.	1.3	21
365	Detection of Cyanidin in Different-colored Peanut Testae and Identification of Peanut Cyanidin 3-sambubioside. Journal of Agricultural and Food Chemistry, 2009, 57, 8805-8811.	2.4	25
366	Chemical composition and biological activities of <i>Asimina triloba </i> leaf essential oil. Pharmaceutical Biology, 2009, 47, 982-986.	1.3	9
367	DNA damage protecting activity and <i>in vitro </i> of <i>Cyclotrichium niveum </i> . Pharmaceutical Biology, 2009, 47, 219-229.	1.3	13
368	Synthesis, Characterization and Antioxidant Activity of Zinc(II) and Ruthenium(III) Pyridoxine Complexes. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2009, 39, 434-440.	0.6	2
369	Effects of Different Drying Methods and Extraction Condition on Antioxidant Properties of Shiitake (Lentinus edodes). Food Science and Technology Research, 2009, 15, 547-552.	0.3	27
370	Effects of Various Processing Methods, Additives and Methanol Extracts on Anti-oxidative Properties of Corn Based Snack Food. Current Nutrition and Food Science, 2009, 5, 65-70.	0.3	0
371	Nanostructured TiO2 Catalyzed Microwave Assisted Synthesis of Fused Quinolines – DNA Binding, Molecular Docking and Antioxidant Activity. Medicinal Chemistry, 2009, 5, 148-157.	0.7	17
372	Antioxidant Properties of Polysaccharides from Ganoderma sinense by Diffident Cultivations. Food Science and Technology Research, 2010, 16, 143-148.	0.3	3
373	Functional and Bioactive Properties of Quinoa and Amaranth. Food Science and Technology Research, 2010, 16, 163-168.	0.3	52
374	Fatty acid, tocopherol composition and the antioxidant activity of the lipid extract from the sorghum grains growing in Algeria. Mediterranean Journal of Nutrition and Metabolism, 2010, 3, 215-220.	0.2	9
375	Antioxidant activities of Liquidambar formosana Hance leaf extracts. Medicinal Chemistry Research, 2010, 19, 166-176.	1.1	26
376	Purification, composition analysis and antioxidant activity of the polysaccharides from Dendrobium nobile Lindl Carbohydrate Polymers, 2010, 79, 1014-1019.	5.1	228
377	In vitro and in vivo antioxidant activity of exopolysaccharides from endophytic bacterium Paenibacillus polymyxa EJS-3. Carbohydrate Polymers, 2010, 82, 1278-1283.	5.1	153
378	Evaluation of antioxidant activities of 3 edible mushrooms: Ramaria flava (Schaef.: Fr.) Quél., Rhizopogon roseolus (Corda) T.M. Fries., and Russula delica Fr Food Science and Biotechnology, 2010, 19, 691-696.	1.2	41
379	Fatty acid, tocopherol composition and the antioxidant activity of the lipid extract from the sorghum grains growing in Algeria. Mediterranean Journal of Nutrition and Metabolism, 2010, 3, 215-220.	0.2	19
380	Antioxidant Activity of Potato Peel Extracts in a Fishâ€Rapeseed Oil Mixture and in Oilâ€inâ€Water Emulsions. JAOCS, Journal of the American Oil Chemists' Society, 2010, 87, 1319-1332.	0.8	65

#	Article	IF	CITATIONS
381	Modifications of antioxidant activity and protein composition of bean leaf due to Bean yellow mosaic virus infection and salicylic acid treatments. Acta Physiologiae Plantarum, 2010, 32, 891-904.	1.0	70
382	Conversion and degradation of shellfish wastes by Serratia sp. TKU016 fermentation for the production of enzymes and bioactive materials. Biodegradation, 2010, 21, 321-333.	1.5	41
383	Enzymatic hydrolysis of Alaska pollack (<i>Theragra chalcogramma</i>) skin and antioxidant activity of the resulting hydrolysate. Journal of the Science of Food and Agriculture, 2010, 90, 635-640.	1.7	74
384	Characterization of fermented black soybean natto inoculated with <i>Bacillus natto</i> during fermentation. Journal of the Science of Food and Agriculture, 2010, 90, 1194-1202.	1.7	82
385	Characterization of protein hydrolysates and lipids obtained from black scabbardfish (Aphanopus) Tj ETQq0 0 0 0 2010, 45, 18-24.	gBT /Over	rlock 10 Tf 50 81
386	Sulforaphane composition, cytotoxic and antioxidant activity of crucifer vegetables. Journal of Advanced Research, 2010, 1, 65-70.	4.4	59
387	Purification and identification of novel antioxidant peptides from enzymatic hydrolysates of sardinelle (Sardinella aurita) by-products proteins. Food Chemistry, 2010, 118, 559-565.	4.2	400
388	Quality and antioxidant property of green tea sponge cake. Food Chemistry, 2010, 119, 1090-1095.	4.2	182
389	In vitro antioxidant activity of liquor and semi-purified fractions from fermented squid pen biowaste by Serratia ureilytica TKU013. Food Chemistry, 2010, 119, 1380-1385.	4.2	23
390	Influence of degree of hydrolysis on functional properties, antioxidant activity and ACE inhibitory activity of peanut protein hydrolysate. Food Chemistry, 2010, 121, 178-184.	4.2	341
391	Sesquiterpenoids with free-radical-scavenging properties from marine macroalga Ulva fasciata Delile. Food Chemistry, 2010, 122, 31-41.	4.2	99
392	Structural characterization and antioxidant activity of an extracellular polysaccharide isolated from Brevibacterium otitidis BTS 44. Food Chemistry, 2010, 123, 315-320.	4.2	55
393	A new alkylene dihydrofuran glycoside with antioxidation activity from the root bark of Morus alba L Chinese Chemical Letters, 2010, 21, 821-823.	4.8	7
394	Enzymatic synthesis of eugenol benzoate by immobilized Staphylococcus aureus lipase: Optimization using response surface methodology and determination of antioxidant activity. Bioresource Technology, 2010, 101, 2809-2817.	4.8	39
395	Structural characteristics and antioxidant activities of the extracellular polysaccharides produced by marine bacterium Edwardsiella tarda. Bioresource Technology, 2010, 101, 4729-4732.	4.8	90
396	Degradation of hyaluronic acid powder by electron beam irradiation, gamma ray irradiation, microwave irradiation and thermal treatment: A comparative study. Carbohydrate Polymers, 2010, 79, 1080-1085.	5.1	73
397	A comparison study on microwave-assisted extraction of Potentilla anserina L. polysaccharides with conventional method: Molecule weight and antioxidant activities evaluation. Carbohydrate Polymers, 2010, 80, 84-93.	5.1	149
398	Sulfated modification, characterization and structure–antioxidant relationships of Artemisia sphaerocephala polysaccharides. Carbohydrate Polymers, 2010, 81, 897-905.	5.1	161

#	Article	IF	CITATIONS
399	ATP-regulation of antioxidant properties and phenolics in litchi fruit during browning and pathogen infection process. Food Chemistry, 2010, 118, 42-47.	4.2	112
400	Polysaccharides from Turbinaria conoides: Structural features and antioxidant capacity. Food Chemistry, 2010, 118, 823-829.	4.2	149
401	Chemical composition and antioxidative activity of Thai traditional fermented shrimp and krill products. Food Chemistry, 2010, 119, 133-140.	4.2	90
402	Isolation, chemical composition and antioxidant activities of a water-soluble polysaccharide from Cyclocarya paliurus (Batal.) Iljinskaja. Food Chemistry, 2010, 119, 1626-1632.	4.2	269
403	Identification of cyclodextrin inclusion complex of chlorogenic acid and its antimicrobial activity. Food Chemistry, 2010, 120, 1138-1142.	4.2	123
404	Chemical composition, angiotensin I-converting enzyme (ACE) inhibitory, antioxidant and antimicrobial activities of the essential oil from Periploca laevigata root barks. Food Chemistry, 2010, 121, 724-731.	4.2	62
405	Antioxidant activity in different parts of roselle (Hibiscus sabdariffa L.) extracts and potential exploitation of the seeds. Food Chemistry, 2010, 122, 1055-1060.	4.2	159
406	Antioxidant activity of yoghurt peptides: Part 1-in vitro assays and evaluation in ω-3 enriched milk. Food Chemistry, 2010, 123, 1081-1089.	4.2	136
407	Hempseed protein derived antioxidative peptides: Purification, identification and protection from hydrogen peroxide-induced apoptosis in PC12 cells. Food Chemistry, 2010, 123, 1210-1218.	4.2	109
408	Abstracts: Comparison of hydration, tyrosinase resistance, and antioxidant activation in three kinds of pearl powders. International Journal of Cosmetic Science, 2010, 32, 396-396.	1.2	9
409	Identification of yeasts from raw milk and selection for some specific antioxidant properties. International Journal of Dairy Technology, 2010, 63, 47-54.	1.3	52
410	ANTIOXIDANT PROPERTIES AND POSSIBLE MODE OF ACTION OF CORN PROTEIN PEPTIDES AND ZEIN PEPTIDES. Journal of Food Biochemistry, 0, 34, 44-60.	1.2	48
411	ANTIOXIDANT PROPERTIES OF WATER EXTRACTS FROM PARCHING GREEN TEA. Journal of Food Biochemistry, 2010, 34, 477.	1.2	11
412	STUDIES ON THE ANTIOXIDANT COMPONENTS AND ACTIVITIES OF THE METHANOL EXTRACTS OF COMMERCIALLY GROWN HEMEROCALLIS FULVA L. (DAYLILY) IN TAIWAN. Journal of Food Biochemistry, 0, 34, 90-104.	1.2	10
413	ANTIOXIDANT ACTIVITIES OF BLACK CUMIN (NIGELLA SATIVA L.) SEEDS CULTIVATING IN DIFFERENT REGIONS OF TURKEY. Journal of Food Biochemistry, 0, 34, 105-119.	1.2	18
414	FREE RADICAL-SCAVENGING ACTIVITIES OF LOW MOLECULAR WEIGHT CHITIN OLIGOSACCHARIDES LEAD TO ANTIOXIDANT EFFECT IN LIVE CELLS. Journal of Food Biochemistry, 0, 34, 161-177.	1.2	19
415	PHENOLIC COMPOUND CONTENT, ANTIOXIDANT AND RADICAL-SCAVENGING PROPERTIES OF METHANOLIC EXTRACTS FROM THE SEED COAT OF CERTAIN THAI TAMARIND CULTIVARS. Journal of Food Biochemistry, 2010, 34, 916-931.	1.2	7
416	ANTIOXIDANT ACTIVITIES OF SARDINELLE HEADS AND/OR VISCERA PROTEIN HYDROLYSATES PREPARED BY ENZYMATIC TREATMENT. Journal of Food Biochemistry, 0, 34, 303-320.	1.2	39

#	Article	IF	CITATIONS
417	EFFECTS OF HIGH PRESSURE OR ULTRASONIC TREATMENT ON EXTRACTION YIELD AND ANTIOXIDANT ACTIVITY OF PERICARP TISSUES OF LONGAN FRUIT. Journal of Food Biochemistry, 2010, 34, no-no.	1.2	14
418	SCREENING OF ANTIOXIDANT ACTIVITIES BY THE EDIBLE BASIDIOMYCETE ANTRODIA CINNAMOMEA STRAINS IN SUBMERGED CULTURE. Journal of Food Biochemistry, 2010, 34, 1141-1156.	1.2	16
419	POLYSACCHARIDES FROM MULBERRY LEAF IN RELATION TO THEIR ANTIOXIDANT ACTIVITY AND ANTIBACTERIAL ABILITY. Journal of Food Process Engineering, 2010, 33, 39-50.	1.5	26
420	Antioxidant activity of two yeasts and their attenuation effect on 4â€nitroquinoline 1â€oxide induced ⟨i⟩in vitro⟨ i⟩ lipid peroxidation. International Journal of Food Science and Technology, 2010, 45, 555-561.	1.3	18
421	Solvent effects on antioxidant properties of persimmon (<i>Diospyros kaki</i> L. cv. Daebong) seeds. International Journal of Food Science and Technology, 2010, 45, 2258-2264.	1.3	29
422	Effect of <i>Mesona Blumes</i> gum on physicochemical and sensory characteristics of rice extrudates. International Journal of Food Science and Technology, 2010, 45, 2415-2424.	1.3	14
423	Antioxidant Properties of Edible Basidiomyceteâ€, <i>Phellinus igniarius </i> â€, in Submerged Cultures. Journal of Food Science, 2010, 75, E18-24.	1.5	31
424	Optimization of Hydrolysis Conditions for the Production of Antioxidant Peptides from Fish Gelatin Using Response Surface Methodology. Journal of Food Science, 2010, 75, C582-7.	1.5	30
425	Antioxidant Properties of Cap and Stipe from Coprinus comatus. Molecules, 2010, 15, 1473-1486.	1.7	43
426	Antiradical capacity and reducing power of different extraction method of Areca catechu seed. African Journal of Biotechnology, 2010, 9, 7831-7836.	0.3	12
427	Antioxidant Activities and Tyrosinase Inhibitory Effects of Different Extracts from <i>Pleurotus ostreatus </i> Fruiting Bodies. Mycobiology, 2010, 38, 295.	0.6	48
428	Conversion of squid pen by a novel strain Lactobacillus paracasei subsp. paracasei TKU010, and its application in antimicrobial and antioxidants activity. Journal of General and Applied Microbiology, 2010, 56, 481-489.	0.4	11
429	Antioxidant activities of <i> Sarcodon imbricatum < /i > wildly grown in the black sea region of Turkey. Pharmacognosy Magazine, 2010, 6, 89.</i>	0.3	21
430	Antioxidative and Antiviral Properties of Flowering Cherry Fruits (Prunus serrulataL. var.spontanea). The American Journal of Chinese Medicine, 2010, 38, 937-948.	1.5	24
431	Lipid oxidation in emulsified food products., 2010,, 306-343.		10
432	Antioxidative Peptides Derived from Enzyme Hydrolysis of Bone Collagen after Microwave Assisted Acid Pre-Treatment and Nitrogen Protection. International Journal of Molecular Sciences, 2010, 11, 4297-4308.	1.8	24
434	In Vitro Antioxidant Activity Of Methanolic Extract Of Rhodiola Imbricata Edgew. Pharmacognosy Journal, 2010, 2, 157-161.	0.3	11
435	A Comparative Study on Chemical Composition and Antioxidant Activity of Ginger (<i>Zingiber) Tj ETQq1 1 0.78-2010, 58, 8231-8237.</i>	4314 rgBT 2.4	Overlock 1 237

#	Article	IF	CITATIONS
436	Structural Identification and Bioactivities of Red-Violet Pigments Present in Basella alba Fruits. Journal of Agricultural and Food Chemistry, 2010, 58, 10364-10372.	2.4	50
437	Compuestos fenólicos y actividad antioxidante de cáscara de uva (<i>Vitis vinifera</i> L.) de mesa cultivada en el noroeste de México Phenolic compounds and antioxidant activity of table grape (<i>Vitis vinifera</i> L.) skin from northwest Mexico. CYTA - Journal of Food, 2010, 8, 57-63.	0.9	26
438	In vivo and in vitro antioxidant activity of lipid based extract of Bacopa monniera Linn. compared to conventional extract and traditional preparation. European Journal of Integrative Medicine, 2010, 2, 93-101.	0.8	6
439	Combined Effects of Probiotic Fermentation and High-Pressure Extraction on the Antioxidant, Antimicrobial, and Antimutagenic Activities of Deodeok (<i>Codonopsis lanceolata</i>). Journal of Agricultural and Food Chemistry, 2010, 58, 1719-1725.	2.4	36
440	Reducing and radical-scavenging activities of whey protein hydrolysates prepared with Alcalase. International Dairy Journal, 2010, 20, 360-365.	1.5	89
441	Structure–antioxidant relationships of sulfated galactomannan from guar gum. International Journal of Biological Macromolecules, 2010, 46, 59-66.	3.6	67
442	Structure elucidation and antioxidant activity of a novel \hat{l}_{\pm} - $(1\hat{a}_{\uparrow}'3)$, $(1\hat{a}_{\uparrow}'4)$ -d-glucan from Aconitum kusnezoffii Reichb International Journal of Biological Macromolecules, 2010, 46, 85-90.	3.6	32
443	Potential antioxidant and anticoagulant capacity of low molecular weight fucoidan fractions extracted from Laminaria japonica. International Journal of Biological Macromolecules, 2010, 46, 6-12.	3.6	357
444	Extraction and antioxidant activities of intracellular polysaccharide from Pleurotus sp. mycelium. International Journal of Biological Macromolecules, 2010, 47, 116-119.	3.6	80
445	Antioxidant capacity of the extracts from pulp of Osmanthus fragrans and its components. LWT - Food Science and Technology, 2010, 43, 319-325.	2.5	46
446	Effect of Maillard reaction products derived from the hydrolysate of mechanically deboned chicken residue on the antioxidant, textural and sensory properties of Cantonese sausages. Meat Science, 2010, 86, 276-282.	2.7	81
447	Purification and characterization of an antioxidant protein from Ginkgo biloba seeds. Food Research International, 2010, 43, 86-94.	2.9	57
448	Effect of ultrafine grinding on hydration and antioxidant properties of wheat bran dietary fiber. Food Research International, 2010, 43, 943-948.	2.9	248
449	Leaf and root extracts of Moricandia arvensis protect against DNA damage in human lymphoblast cell K562 and enhance antioxidant activity. Environmental Toxicology and Pharmacology, 2010, 30, 61-67.	2.0	12
450	Effect of selenium enrichment on antioxidant activities and chemical composition of Lentinula edodes (Berk.) Pegl. mycelial extracts. Food and Chemical Toxicology, 2010, 48, 1085-1091.	1.8	78
451	Chemical composition, antimicrobial and antioxidant activities of the essential oils of Sideritis erythrantha Boiss. and Heldr. (var. erythrantha and var. cedretorum P.H. Davis) endemic in Turkey. Food and Chemical Toxicology, 2010, 48, 2960-2965.	1.8	44
452	Study on antioxidant activity of common dry fruits. Food and Chemical Toxicology, 2010, 48, 3316-3320.	1.8	42
453	Prunus armeniaca L (apricot) protects rat testes from detrimental effects of low-dose x-rays. Nutrition Research, 2010, 30, 200-208.	1.3	15

#	Article	IF	CITATIONS
454	Structure characterization and antioxidant activity of a novel polysaccharide isolated from Ginkgo biloba. International Journal of Biological Macromolecules, 2010, 46, 436-439.	3.6	53
455	Antioxidant Potential of Chestnut (Castanea sativa L.) and Almond (Prunus dulcis L.) By-products. Food Science and Technology International, 2010, 16, 209-216.	1.1	46
456	Chemical Synthesis of $9(\langle i \rangle Z \langle i \rangle)$ -Octadecenamide and Its Hypolipidemic Effect: A Bioactive Agent Found in the Essential Oil of Mountain Celery Seeds. Journal of Agricultural and Food Chemistry, 2010, 58, 1502-1508.	2.4	29
457	Color Changes of Tamarind (<i>Tamarindus indica</i> L.) Pulp During Fruit Development, Ripening, and Storage. International Journal of Food Properties, 2011, 14, 538-549.	1.3	28
458	InÂvitroantiperoxidative, free radical scavenging and xanthine oxidase inhibitory potentials of ethyl acetate fraction of Saraca ashokaflowers. Natural Product Research, 2011, 25, 298-309.	1.0	14
459	Isoflavone phytoestrogens in soymilk fermented with \hat{l}^2 -glucosidase producing probiotic lactic acid bacteria. International Journal of Food Sciences and Nutrition, 2011, 62, 111-120.	1.3	57
460	InÂvitroantioxidant activities of the methanol extract and its different solvent fractions obtained from the fruit pericarp of Terminalia bellerica. Natural Product Research, 2011, 25, 277-287.	1.0	12
461	Antimicrobial, Antioxidant, and Anti-Inflammatory Activities of Essential Oils from Five Selected Herbs. Bioscience, Biotechnology and Biochemistry, 2011, 75, 1977-1983.	0.6	140
462	Oral Administration of Trapa taiwanensis Nakai Fruit Skin Extracts Conferring Hepatoprotection from CCl ₄ -Caused Injury. Journal of Agricultural and Food Chemistry, 2011, 59, 3686-3692.	2.4	27
463	Identification of Methanol-Soluble Compounds in Sesame and Evaluation of Antioxidant Potential of Its Lignans. Journal of Agricultural and Food Chemistry, 2011, 59, 3214-3219.	2.4	47
464	Konjac Glucomannan and Inulin Systematically Modulate Antioxidant Defense in Rats Fed a High-Fat Fiber-free Diet. Journal of Agricultural and Food Chemistry, 2011, 59, 9194-9200.	2.4	38
465	In Vitro Antimicrobial and Antioxidant Activity of Ethanol Extract of Three <i>Hypericum</i> and Three <i>Achillea</i> Species From Turkey. International Journal of Food Properties, 2011, 14, 339-355.	1.3	56
466	In vitro Antioxidant Activity and Phytochemical Screening of Endophytic Extracts of Crotalaria pallida. Free Radicals and Antioxidants, 2011, 1, 79-86.	0.2	14
467	Isolation and Characterization of Antioxidant Protein Fractions from Melinjo (Gnetum gnemon) Seeds. Journal of Agricultural and Food Chemistry, 2011, 59, 5648-5656.	2.4	53
468	Antioxidant Activity of Peach Blossom Extracts. Journal of the Korean Society for Applied Biological Chemistry, 2011, 54, .	0.9	14
469	Composition and antioxidant activity of essential oil of pimento (<i>Pimenta dioica</i> (L) Merr.) from Jamaica. Natural Product Research, 2011, 25, 152-160.	1.0	48
470	Antioxidant Activity and Emulsion-Stabilizing Effect of Pectic Enzyme Treated Pectin in Soy Protein Isolate-Stabilized Oil/Water Emulsion. Journal of Agricultural and Food Chemistry, 2011, 59, 9623-9628.	2.4	53
471	Phenolic Composition and Antimicrobial and Antioxidant Activities of <i>Leucoagaricus leucothites </i> (Vittad.) Wasser. Journal of Medicinal Food, 2011, 14, 1419-1424.	0.8	11

#	Article	IF	CITATIONS
472	An effective combined treatment using malic acid and ozone inhibits Shigella spp.Âon sprouts. Food Control, 2011, 22, 1032-1039.	2.8	42
473	In-vitro and in-vivo antioxidant effects of the oyster mushroom Pleurotus ostreatus. Food Research International, 2011, 44, 851-861.	2.9	94
474	Ultrahigh pressure extraction as a tool to improve the antioxidant activities of green tea extracts. Food Research International, 2011, 44, 2783-2787.	2.9	46
475	In vitro antioxidant and inhibitory potential of Terminalia bellerica and Emblica officinalis fruits against LDL oxidation and key enzymes linked to type 2 diabetes. Food and Chemical Toxicology, 2011, 49, 125-131.	1.8	159
476	Evaluation to the antioxidant activity of total flavonoids extract from persimmon (Diospyros kaki L.) leaves. Food and Chemical Toxicology, 2011, 49, 2689-2696.	1.8	236
477	Antioxidant and immunological activities of water-soluble polysaccharides from Aconitum kusnezoffii Reichb International Journal of Biological Macromolecules, 2011, 49, 580-586.	3.6	27
478	In vitro antioxidant activities of sulfated polysaccharide fractions extracted from Corallina officinalis. International Journal of Biological Macromolecules, 2011, 49, 1031-1037.	3.6	90
479	Influence of frozen storage and packaging on oxidative stability and texture of bread produced by different processes. LWT - Food Science and Technology, 2011, 44, 643-649.	2.5	19
480	Use of tea extracts for inhibition of polyphenoloxidase and retardation of quality loss of Pacific white shrimp during iced storage. LWT - Food Science and Technology, 2011, 44, 924-932.	2.5	78
481	Antioxidant properties and mutagenicity of Pinus morrisonicola and its vinegar preparation. LWT - Food Science and Technology, 2011, 44, 1477-1481.	2.5	17
482	Mechanisms of lipid oxidation in food dispersions. Trends in Food Science and Technology, 2011, 22, 3-13.	7.8	490
483	Evaluating antioxidative activities of amino acid substitutions on mastoparan-B. Peptides, 2011, 32, 2037-2043.	1.2	8
484	Antioxidant Activities of Methanolic Extracts of Sweet-Flag (<i>Acorus calamus</i>) Leaves and Rhizomes. Journal of Herbs, Spices and Medicinal Plants, 2011, 17, 1-11.	0.5	43
485	Structure Characterization and Antioxidant Activity of a Novel Polysaccharide Isolated from Pulp Tissues of Litchi chinensis. Journal of Agricultural and Food Chemistry, 2011, 59, 11548-11552.	2.4	57
486	Anti-inflammatory Principles from <i>Cordyceps sinensis</i> . Journal of Natural Products, 2011, 74, 1996-2000.	1.5	104
487	Constituents from Senecio scandens and their antioxidant bioactivity. Archives of Pharmacal Research, 2011, 34, 377-382.	2.7	9
488	Antioxidant activities of various fractions extracted from Astragalus. African Journal of Pharmacy and Pharmacology, 2011, 5, 1297-1302.	0.2	4
489	Chemical Diversity in <i>Mentha spicata:</i> Antioxidant and Potato Sprout Inhibition Activity of its Essential Oils. Natural Product Communications, 2011, 6, 1934578X1100600.	0.2	16

#	Article	IF	CITATIONS
490	Determination of antioxidant and $\hat{l}\pm glucosidase$ inhibitory activities and luteolin contents of Chrysanthemum morifolium Ramat extracts. African Journal of Biotechnology, 2011, 10, .	0.3	2
491	Antioxidative activity of lactic acid bacteria in yogurt. African Journal of Microbiology Research, 2011, 5, .	0.4	29
492	Anticlastogenic effect of aqueous extract from water yam (Dioscorea alata L.). Journal of Medicinal Plants Research, $2011, 5, .$	0.2	2
493	Proteins and Enzymes from Marine Resources. Journal of Amino Acids, 2011, 2011, 1-1.	5.8	1
494	Chemical and Antioxidant Properties of Broccoli Growing in Bangladesh. Dhaka University Journal of Pharmaceutical Sciences, 2011, 9, 31-37.	0.1	2
495	In vitroantioxidant properties of a ginseng intestinal metabolite IH-901. Laboratory Animal Research, 2011, 27, 227.	1.1	6
496	Antioxidant Properties and Antioxidant Compounds of Various Extracts from the Edible Basidiomycete Grifola Frondosa (Maitake). Molecules, 2011, 16, 3197-3211.	1.7	75
497	Comparative Study of Wild Edible Mushrooms as Sources of Antioxidants. International Journal of Medicinal Mushrooms, 2011, 13, 335-341.	0.9	45
498	Study of Genetic Variation among Some Wild Landraces of Zingiber officinale Roscoe Correlated with Their Antioxidant Potential Status. Journal of Molecular Biology Research, 2011, 1, .	0.1	5
499	Comparative Study on Biochemical Properties and Antioxidative Activity of Cuttlefish (<i>Sepia) Tj ETQq1 1 0.78 Proteases. Journal of Amino Acids, 2011, 2011, 1-11.</i>	4314 rgB1 5.8	Overlock 1 29
500	In Vitro and In Vivo Antioxidant Activity of a Water-Soluble Polysaccharide from Dendrobium denneanum. Molecules, 2011, 16, 1579-1592.	1.7	53
501	Anti-Inflammatory and Antioxidant Components from Hygroryza aristata. Molecules, 2011, 16, 1917-1927.	1.7	16
502	Antioxidant and Antityrosinase Activities of Various Extracts from the Fruiting Bodies of Lentinus lepideus. Molecules, 2011, 16, 2334-2347.	1.7	43
503	Evaluation of the antioxidant and antityrosinase activities of three extracts from Pleurotus nebrodensis fruiting bodies. African Journal of Biotechnology, 2011, 10, 2978-2986.	0.3	27
504	Chemical composition and in vitro antioxidant activities of Thymelaea hirsuta L. essential oil from Tunisia. African Journal of Biotechnology, 2011, 10, 2930-2935.	0.3	22
505	Effect of ultrasonic-assisted extraction on antioxidant activity and molecular weight distribution of polysaccharides from Schisandra Chinensis (Turcz.) baill., 2011,,.		0
506	Chemical Composition, Antioxidant and Antimicrobial Activity of Pericarpium Citri Reticulatae Essential Oil. Molecules, 2011, 16, 4082-4096.	1.7	26
507	(+)-Kunstlerone, a New Antioxidant Neolignan from the Leaves of Beilschmiedia kunstleri Gamble. Molecules, 2011, 16, 6582-6590.	1.7	16

#	Article	IF	CITATIONS
508	Effect of Maillard reaction conditions on radical scavenging activity of porcine haemoglobin hydrolysate–sugar model system. International Journal of Food Science and Technology, 2011, 46, 358-364.	1.3	13
509	Effects of roasting degree on radical scavenging activity, phenolics and volatile compounds of Arabica coffee beans (Coffea arabica L. cv. Catimor). International Journal of Food Science and Technology, 2011, 46, 2287-2296.	1.3	95
510	Antioxidant activity of bigeye tuna (Thunnus obesus) head protein hydrolysate prepared with Alcalase. International Journal of Food Science and Technology, 2011, 46, 2460-2466.	1.3	29
511	Photoprotection against the UVBâ€induced oxidative stress and epidermal damage in mice using leaves of three different varieties of <i>Lepidium meyenii </i> (maca). International Journal of Dermatology, 2011, 50, 928-938.	0.5	23
512	EFFECTS OF pH, TEMPERATURE AND ENZYME TO SUBSTRATE RATIO ON THE ANTIOXIDANT ACTIVITY OF PORCINE HEMOGLOBIN HYDROLYSATE PREPARED WITH PEPSIN. Journal of Food Biochemistry, 2011, 35, 44-61.	1.2	15
513	THE EFFECT OF PROCESS VARIABLES FOR PRODUCTION OF COBIA (RACHYCENTRON CANADUM) SKIN GELATIN HYDROLYSATES WITH ANTIOXIDANT PROPERTIES. Journal of Food Biochemistry, 2011, 35, 715-734.	1.2	7
514	PHENOLIC ACID PROFILES AND ANTIOXIDANT ACTIVITIES OF DIFFERENT WHEAT (TRITICUM AESTIVUM L.) VARIETIES. Journal of Food Biochemistry, $2011, 35, 759-775$.	1.2	23
515	ANTIOXIDANT ACTIVITY OF PEANUT FLOUR FERMENTED WITH LACTIC ACID BACTERIA. Journal of Food Biochemistry, 2011, 35, 1514-1521.	1.2	13
516	CAROTENOID COMPOSITION OF MANGO (MANGIFERA INDICA L.) WINE AND ITS ANTIOXIDANT ACTIVITY. Journal of Food Biochemistry, 2011, 35, 1538-1547.	1.2	44
517	ANTIPEROXIDATIVE, FREE RADICAL SCAVENGING AND METAL CHELATING ACTIVITIES OF BOERHAAVIA DIFFUSA L Journal of Food Biochemistry, 2011, 35, 1548-1554.	1.2	43
518	QUALITY AND ANTIOXIDANT PROPERTIES OF ANKA-ENRICHED BREAD. Journal of Food Processing and Preservation, 2011, 35, 518-523.	0.9	6
519	ANTIOXIDANT AND FREE RADICAL-SCAVENGING ACTIVITIES OF PTERIS MULTIFIDA POIRET AQUEOUS EXTRACT. Journal of Food Quality, 2011, 34, 252-258.	1.4	4
520	Proximate Composition, Total Phenolic Content, and Antioxidant Activity of Seagrape (<i>Caulerpa) Tj ETQq0 0 0</i>	rgBT /Ove	erlock 10 Tf 5
521	Use of Taiwanese Ropy Fermented Milk (TRFM) andâ€, <i>Lactococcus lactis</i> â€,subsp.â€, <i>cremoris</i> â€,lsolated from TRFM in Manufacturing of Functional Lowâ€Fat Cheeses. Journal of Food Science, 2011, 76, M504-10.	1.5	2
522	Production and characterization of exopolysaccharides and antioxidant from Paenibacillus sp. TKU023. New Biotechnology, 2011, 28, 559-565.	2.4	37
523	Total solubilisation of the chicken feathers by fermentation with a keratinolytic bacterium, Bacillus pumilus A1, and the production of protein hydrolysate with high antioxidative activity. Process Biochemistry, 2011, 46, 1731-1737.	1.8	83
524	Synthesis of chitosan–caffeic acid derivatives and evaluation of their antioxidant activities. Journal of Bioscience and Bioengineering, 2011, 111, 212-216.	1.1	133
525	Lactic acid bacterial fermentation on the production of functional antioxidant herbal Anoectochilus formosanus Hayata. Journal of Bioscience and Bioengineering, 2011, 111, 289-293.	1.1	83

#	ARTICLE	IF	CITATIONS
526	Free radical-scavenging and tyrosinase-inhibiting activities of extracts from sorghum distillery residue. Journal of Bioscience and Bioengineering, 2011, 111, 554-556.	1.1	34
527	Effects of probiotic fermentation on the enhancement of biological and pharmacological activities of Codonopsis lanceolata extracted by high pressure treatment. Journal of Bioscience and Bioengineering, 2011, 112, 188-193.	1.1	29
528	Effect of antioxidant activity in kimchi during a short-term and over-ripening fermentation period. Journal of Bioscience and Bioengineering, 2011, 112, 356-359.	1.1	59
529	Cardioprotective effects of aqueous extract of Oxalis corniculata in experimental myocardial infarction. Experimental and Toxicologic Pathology, 2011, 63, 535-540.	2.1	27
530	Optimization of enzymatic hydrolysis parameters for antioxidant capacity of peptide from goat placenta. Food and Bioproducts Processing, 2011, 89, 202-208.	1.8	39
531	Chemical composition, angiotensin I-converting enzyme inhibitory, antioxidant and antimicrobial activities of essential oil of Tunisian Thymus algeriensis Boiss. et Reut. (Lamiaceae). Food and Bioproducts Processing, 2011, 89, 257-265.	1.8	71
532	Structural characterization and antioxidant properties of an exopolysaccharide produced by the mangrove endophytic fungus Aspergillus sp. Y16. Bioresource Technology, 2011, 102, 8179-8184.	4.8	120
533	Studies on the synthesis and the antimicrobial and antioxidant activities of a novel class of fluorescein-based glycosides. Carbohydrate Research, 2011, 346, 2362-2367.	1.1	12
534	Antioxidant property and production of exopolysaccharide from <i>Armillaria mellea</i> in submerged cultures: Effect of culture aeration rate. Engineering in Life Sciences, 2011, 11, 482-490.	2.0	9
535	Radical Scavenging Activity of Seela (Sphyraena barracuda) and Ribbon Fish (Lepturacanthus savala) Backbone Protein Hydrolysates. International Journal of Peptide Research and Therapeutics, 2011, 17, 209-216.	0.9	21
536	Evaluation of antibacterial, antifungal, and antioxidant properties of some food dyes. Food Science and Biotechnology, 2011, 20, 7-13.	1.2	34
537	Antioxidant activity of 4 cultivars of persimmon fruit. Food Science and Biotechnology, 2011, 20, 71-77.	1.2	24
538	Purification and characterization of a 6.5 kDa antioxidant peptidoglycan purified from silk worm (Bombyx mori) pupae extract. Food Science and Biotechnology, 2011, 20, 243-249.	1.2	2
539	Enhancement of antioxidant and antimicrobial activities of Dianthus superbus, Polygonum aviculare, Sophora flavescens, and Lygodium japonicum by pressure-assisted water extraction. Food Science and Biotechnology, 2011, 20, 283-287.	1.2	34
540	Effects of pressure level and processing time on the extraction of total phenols, flavonoids, and phenolic acids from Deodeok (Codonopsis lanceolata). Food Science and Biotechnology, 2011, 20, 499-505.	1.2	18
541	Phenolic contents and antioxidant activities from different tissues of Baekseohyang (Daphne) Tj ETQq $1\ 1\ 0.7843$	14.rgBT /0	Overlock 10 T
542	Antioxidant activity of lettuce tree (Pisonia morindifolia R.Br.) and tamarind tree (Tamarindus indica) Tj ETQq0 0 C	0 rgBT /Ov	erlock 10 Tf 5
543	Isolation and Identification of a Novel Antioxidant with Antitumour Activity from Serratia ureilytica Using Squid Pen as Fermentation Substrate. Marine Biotechnology, 2011, 13, 451-461.	1.1	31

#	Article	IF	CITATIONS
544	Antioxidant and antifungal activities of extracts from 15 selected hardwood species of Malaysian timber. European Journal of Wood and Wood Products, 2011, 69, 207-212.	1.3	30
545	Microwave-assisted synthesis and evaluation of naphthalimides derivatives as free radical scavengers. Medicinal Chemistry Research, 2011, 20, 752-759.	1.1	13
546	Antioxidant activity and inhibition effect on the growth of human colon carcinoma (HT-29) cells of esculetin from Cortex Fraxini. Medicinal Chemistry Research, 2011, 20, 968-974.	1.1	14
547	Antioxidant Activities of Rapeseed Protein Hydrolysates. Food and Bioprocess Technology, 2011, 4, 1144-1152.	2.6	92
548	Bacillus spp. of Human Origin: A Potential Siderophoregenic Probiotic Bacteria. Applied Biochemistry and Biotechnology, 2011, 164, 386-400.	1.4	24
549	Antioxidant activity of hydrolysates and peptide fractions derived from porcine hemoglobin. Journal of Food Science and Technology, 2011, 48, 53-60.	1.4	63
550	Purification and characterization of chitinase from Alcaligenes faecalis AU02 by utilizing marine wastes and its antioxidant activity. Annals of Microbiology, 2011, 61, 801-807.	1.1	46
551	Antioxidant and chelating activity of Jatropha curcas L. protein hydrolysates. Journal of the Science of Food and Agriculture, 2011, 91, 1618-1624.	1.7	30
552	Immunomodulatory and antioxidant potential of Lactobacillus exopolysaccharides. Journal of the Science of Food and Agriculture, 2011, 91, $n/a-n/a$.	1.7	152
553	Composition and antioxidant and antimicrobial activities of white apricot almond (Amygdalus) Tj ETQq1 1 0.784	314 rgBT / 1.0	Overlock 10
554	Intracellular polysaccharide and its antioxidant activity by <i>Cordyceps militaris</i> SUâ€08. Journal of Applied Polymer Science, 2011, 120, 1744-1751.	1.3	5
555	Free radical scavenging abilities of flavonylâ€thiazolidineâ€2,4â€dione compounds. Luminescence, 2011, 26, 10-16.	1.5	3
556	Antioxidative and anti-inflammatory properties of Citrus sulcata extracts. Food Chemistry, 2011, 124, 958-963.	4.2	44
557	Free-radical-scavenging and anti-inflammatory effect of yak milk casein before and after enzymatic hydrolysis. Food Chemistry, 2011, 126, 484-490.	4.2	119
558	Effect of fermentation time on antioxidative activities of Ganoderma lucidum broth using leguminous plants as part of the liquid fermentation medium. Food Chemistry, 2011, 126, 1586-1592.	4.2	24
559	Sulphated modification of a polysaccharide obtained from fresh persimmon (Diospyros kaki L.) fruit and antioxidant activities of the sulphated derivatives. Food Chemistry, 2011, 127, 1084-1090.	4.2	54
560	Antioxidant activities of polysaccharides from the fruiting bodies of Zizyphus Jujuba cv. Jinsixiaozao. Carbohydrate Polymers, 2011, 84, 390-394.	5.1	148
561	Functionalities and antioxidant properties of protein hydrolysates from the muscle of ornate threadfin bream treated with pepsin from skipjack tuna. Food Chemistry, 2011, 124, 1354-1362.	4.2	243

#	Article	IF	CITATIONS
562	Antioxidant and antityrosinase activity of aqueous extracts of green asparagus. Food Chemistry, 2011, 127, 141-146.	4.2	45
563	Antioxidant properties of Lactobacillus-fermented and non-fermented Graptopetalum paraguayense E. Walther at different stages of maturity. Food Chemistry, 2011, 129, 804-809.	4.2	38
564	Synthesis and antioxidant activity of phosphorylated polysaccharide from Portulaca oleracea L. with H3PW12O40 immobilized on polyamine functionalized polystyrene bead as catalyst. Journal of Molecular Catalysis A, 2011, 342-343, 74-82.	4.8	31
565	Notice of Retraction: Extraction and Antioxidant Activities of Oligosaccharides from Different Parts of the Ascidian Styela Clava., 2011, , .		1
566	Protective Effects of Simvastatin, a Lipid Lowering Agent, against Oxidative Damage in Experimental Diabetic Rats. Journal of Lipids, 2011, 2011, 1-13.	1.9	24
567	Cultural Characteristics of Ophiocordyceps heteropoda Collected from Korea. Mycobiology, 2011, 39, 1.	0.6	12
568	Synthesis, Characterization, and Antioxidant Activity Evaluation of Pyridoxine and its Transition Metal Complexes. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2011, 41, 413-424.	0.6	4
569	Assessment of Antioxidant and Phenolic Compound Concentrations as well as Xanthine Oxidase and Tyrosinase Inhibitory Properties of Different Extracts of <i>Pleurotus citrinopileatus </i> Fruiting Bodies. Mycobiology, 2011, 39, 12.	0.6	19
570	Effect of Irradiation on the Molecular Weight, Structure and Apparent Viscosity of Xanthan Gum in Aqueous Solution. Advanced Materials Research, 2011, 239-242, 2632-2637.	0.3	6
571	Study and Application of Electrolytic Water on Vegetables' Preservation. Advanced Materials Research, 0, 347-353, 3886-3891.	0.3	0
572	Screening of Antioxidant, Antimicrobial Activities and Chemical Contents of Edible Mushrooms Wildly Grown in the Black Sea Region of Turkey. Combinatorial Chemistry and High Throughput Screening, 2011, 14, 72-84.	0.6	69
573	InÂvitro antioxidant and radical-scavenging capacities of <i>Citrullus colocynthes</i> (L) and <i>Artemisia absinthium</i> extracts using promethazine hydrochloride radical cation and contemporary assays. Food Science and Technology International, 2011, 17, 481-494.	1.1	10
574	Antioxidant Fraction from Bark of <i>Dillenia Indica </i> . International Journal of Food Properties, 2011, 14, 1152-1159.	1.3	14
575	Reducing, Radical Scavenging, and Chelation Properties of Fermented Soy Protein Meal Hydrolysate by <i>Lactobacillus plantarum</i> LP6. International Journal of Food Properties, 2011, 14, 654-665.	1.3	36
576	Notice of Retraction: In Vitro Evaluation of Antioxidant Activities of Extracts from Mycelia of Lentinula edodes. , 2011 , , .		0
577	Nutritional Composition, Antioxidant Activities, and Antiulcer Potential of <i>Lentinus squarrosulus </i> (Mont.) Mycelia Extract. Evidence-based Complementary and Alternative Medicine, 2011, 2011, 1-8.	0.5	33
578	Effect of sprouting on antioxidant and inhibitory potential of two varieties of Bengal gram (<i>Cicer) Tj ETQq0 0 0 and Nutrition, 2011, 62, 234-238.</i>	0 rgBT /Ον 1.3	verlock 10 Tf ! 13
579	In vitro Antioxidant of a Water-Soluble Polysaccharide from Dendrobium fimhriatum Hook.var.oculatum Hook. International Journal of Molecular Sciences, 2011, 12, 4068-4079.	1.8	31

#	Article	IF	CITATIONS
580	Antioxidant Properties of the Edible Basidiomycete Armillaria mellea in Submerged Cultures. International Journal of Molecular Sciences, 2011, 12, 6367-6384.	1.8	34
581	Observations on the mechanisms of the thermal and photoinduced oxidation of D-mannitol and fucoidan by transition metal complexes and inorganic radicals. Journal of Coordination Chemistry, 2011, 64, 377-389.	0.8	8
582	Evaluation of Antioxidant and Cerebroprotective Effect of <i>Medicago sativa </i> Linn. against Ischemia and Reperfusion Insult. Evidence-based Complementary and Alternative Medicine, 2011, 2011, 1-9.	0.5	36
583	Structural Characteristics and Antioxidative Capability of the Soluble Polysaccharides Present in <i>Dictyophora indusiata</i> (Vent. Ex Pers.) Fish Phallaceae. Evidence-based Complementary and Alternative Medicine, 2011, 2011, 1-9.	0.5	25
584	Antioxidant activity, total phenolic, and total flavonoid of extracts from stems of <i>Jasminum nervosum</i> Lour. Grasas Y Aceites, 2011, 62, 149-154.	0.3	15
585	Porcine Hemoglobin Hydrolysate Prepared with Pepsin: Antioxidant Activities and Their Mechanisms. International Journal of Food Properties, 2011, 14, 840-853.	1.3	8
586	REC-2006—A Fractionated Extract of <i>Podophyllum hexandrum</i> Protects Cellular DNA from Radiation-Induced Damage by Reducing the Initial Damage and Enhancing Its Repair <i>In Vivo</i> Evidence-based Complementary and Alternative Medicine, 2011, 2011, 1-9.	0.5	11
587	Synthesis, Characterization and Antioxidant Activity of Quaternized Carboxymethyl Chitosan Oligosaccharides. Journal of Macromolecular Science - Pure and Applied Chemistry, 2012, 49, 861-868.	1.2	19
588	Effect of Boiling on the Cytotoxic and Antioxidant Properties of Aqueous Fruit Extract of Desert Date, Balanites aegyptiaca (L) Delile. Tropical Journal of Pharmaceutical Research, 2012, 11, .	0.2	5
589	Effect of Drying Methods on the Antioxidant Activity of Peanut Flour Fermented with & lt;i>Lactobacillus casei LC35. Advanced Materials Research, 0, 554-556, 1095-1098.	0.3	1
590	Antioxidant Activity of Peptides Extracted from Brewers' Spent Grain Peptides. Advanced Materials Research, 0, 554-556, 891-899.	0.3	1
591	Antioxidative Capacity of Peptides Isolated from Soybean Meal. Advanced Materials Research, 0, 554-556, 1381-1386.	0.3	0
592	In vitro evaluation of antioxidant, cytotoxic and apoptotic activities of different extracts from the leaves of Teucrium ramosissimum (Lamiaceae). Journal of Medicinal Plants Research, 2012, 6, .	0.2	1
593	Antioxidant and Antipathogenic Activities of Citrus Peel Oils. Journal of Essential Oil-bearing Plants: JEOP, 2012, 15, 972-979.	0.7	24
594	Antioxidant and Angiotensin-Converting Enzyme Inhibitory Activities of Protein Hydrolysates Prepared from Threadfin Bream (Nemipterusspp.) Surimi By-products. Journal of Aquatic Food Product Technology, 2012, 21, 265-278.	0.6	9
595	Characterization of Soybean Kapi During Fermentation withBacillusspp Food Biotechnology, 2012, 26, 199-217.	0.6	2
596	Effect of freeze drying and oven drying on antioxidant properties of fresh wheatgrass. International Journal of Food Sciences and Nutrition, 2012, 63, 718-721.	1.3	31
597	Digalacturonide Flavones from Egyptian Lantana camara Flowers with in vitro Antioxidant and in vivo Hepatoprotective Activities. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2012, 67, 381-390.	0.6	9

#	Article	IF	CITATIONS
598	Composition, functional properties and antioxidative activity of hydrolysates prepared from the frame meat of Striped catfish (<i>Pangasianodon hypophthalmus</i>). Egyptian Journal of Biology, 2012, 14, .	0.1	11
599	Comparative Analysis of the Antioxidant Activity of <i>Cassia fistula</i> Extracts. International Journal of Medicinal Chemistry, 2012, 2012, 1-6.	2.2	61
600	Isolation of \hat{l}^2 -sitosterol and evaluation of antidiabetic activity of Aristolochia indica in alloxan-induced diabetic mice with a reference to in-vitro antioxidant activity. Journal of Medicinal Plants Research, 2012, 6, .	0.2	10
601	Response Surface Optimized Ultrasonic-Assisted Extraction of Flavonoids from Sparganii Rhizoma and Evaluation of Their in Vitro Antioxidant Activities. Molecules, 2012, 17, 6769-6783.	1.7	62
602	Antioxidant Phenolic Compounds from Pu-erh Tea. Molecules, 2012, 17, 14037-14045.	1.7	41
603	Development of Antioxidant Packaging Material by Applying Cornâ€Zein to LLDPE Film in Combination with Phenolic Compounds. Journal of Food Science, 2012, 77, E273-9.	1.5	75
604	Selected Lactic Acid Bacteria Synthesize Antioxidant Peptides during Sourdough Fermentation of Cereal Flours. Applied and Environmental Microbiology, 2012, 78, 1087-1096.	1.4	176
605	Isolation and Identification of Compounds from Penthorum chinense Pursh with Antioxidant and Antihepatocarcinoma Properties. Journal of Agricultural and Food Chemistry, 2012, 60, 11097-11103.	2.4	56
606	A mini-review on health and nutritional aspects of cheese with a focus on bioactive peptides. Dairy Science and Technology, 2012, 92, 419-438.	2.2	56
607	Assessment of effect of hydroalcoholic and decoction methods on extraction of antioxidants from selected Indian medicinal plants. Asian Pacific Journal of Tropical Biomedicine, 2012, 2, 195-202.	0.5	45
608	Antioxidant, antibiofilm, and anticholinesterase activities of fermented Deodeok (Codonopsis) Tj ETQq0 0 0 rgB1	/Qverlock	1 <u>0</u> Tf 50 34
609	Protective effect of whey protein hydrolysates against hydrogen peroxide-induced oxidative stress on PC12 cells. Biotechnology Letters, 2012, 34, 2001-2006.	1.1	51
610	Optimization of antioxidant hydrolysate production from flying squid muscle protein using response surface methodology. Food and Bioproducts Processing, 2012, 90, 676-682.	1.8	32
611	Chemical and cellular antioxidant activity of two novel peptides designed based on glutathione structure. Food and Chemical Toxicology, 2012, 50, 4085-4091.	1.8	47
612	Polyphenol rich fruit pulp of Aegle marmelos (L.) Correa exhibits nutraceutical properties to down regulate diabetic complications — An in vitro study. Food Research International, 2012, 48, 690-695.	2.9	25
613	Functionalities and antioxidant properties of protein hydrolysates from muscle of zebra blenny (Salaria basilisca) obtained with different crude protease extracts. Food Research International, 2012, 49, 747-756.	2.9	58
614	Optimization for betulin production from mycelial culture of Inonotus obliquus by orthogonal design and evaluation of its antioxidant activity. Journal of the Taiwan Institute of Chemical Engineers, 2012, 43, 663-669.	2.7	27
615	Novel biotransformation of betulin to produce betulone by Rhodotorula mucilaginosa. Journal of the Taiwan Institute of Chemical Engineers, 2012, 43, 825-829.	2.7	19

#	ARTICLE	IF	CITATIONS
616	Optimization of ultrasonic extraction process of polysaccharides from Ornithogalum Caudatum Ait and evaluation of its biological activities. Ultrasonics Sonochemistry, 2012, 19, 1160-1168.	3.8	97
617	Comparative antioxidant effect of aqueous extracts of curry leaves, fenugreek leaves and butylated hydroxytoluene in raw chicken patties. Journal of Food Science and Technology, 2012, 49, 781-785.	1.4	25
618	Evaluation of antioxidant and antibacterial activities of morin isolated from mulberry fruits (Morus) Tj ETQq0 0 C) rgBT/Ov	erlock 10 Tf 5
619	Development of beverage product from Gynura bicolor and evaluation of its antioxidant activity. Genomic Medicine, Biomarkers, and Health Sciences, 2012, 4, 131-135.	0.3	7
620	In vitro anti-oxidant activity of Ruellia tuberosa root extracts. Free Radicals and Antioxidants, 2012, 2, 38-44.	0.2	7
621	Modulation of lipid peroxidation and antioxidant status upon administration of â€~Shemamruthaa' in 7,12-dimethylbenz[a]anthracene induced mammary carcinoma bearing rats. Asian Pacific Journal of Tropical Biomedicine, 2012, 2, S765-S771.	0.5	5
622	A Novel Compound with Antioxidant Activity Produced by Serratia ureilytica TKU013. Journal of Agricultural and Food Chemistry, 2012, 60, 9043-9047.	2.4	11
623	Spirogyra varians mutant generated by high dose gamma-irradiation shows increased antioxidant properties. Radiation Physics and Chemistry, 2012, 81, 1017-1019.	1.4	6
624	Yield, polysaccharides content and antioxidant properties of Pleurotus abalonus and Pleurotus geesteranus produced on asparagus straw as substrate. Scientia Horticulturae, 2012, 134, 222-226.	1.7	13
625	Antioxidative activities and chemical characterization of polysaccharide extracts from the widely used mushrooms Ganoderma applanatum, Ganoderma lucidum, Lentinus edodes and Trametes versicolor. Journal of Food Composition and Analysis, 2012, 26, 144-153.	1.9	214
626	Caffeic acid derivatives, total phenols, antioxidant and antimutagenic activities of Echinacea purpurea flower extracts. LWT - Food Science and Technology, 2012, 46, 169-176.	2.5	58
627	Bioactive components and antioxidant properties of \hat{I}^3 -aminobutyric acid (GABA) tea leaves. LWT - Food Science and Technology, 2012, 46, 64-70.	2.5	28
628	Enzyme membrane reactor in isolation of antioxidative peptides from oil industry waste: A comparison with non-peptidic antioxidants. LWT - Food Science and Technology, 2012, 47, 238-245.	2.5	23
629	Antihypertensive effect and antioxidant activity of peptide fractions extracted from Spanish dry-cured ham. Meat Science, 2012, 91, 306-311.	2.7	127
630	Antioxidant properties of polyphenols incorporated in casein/sodium caseinate films. International Dairy Journal, 2012, 25, 10-15.	1.5	29
631	Structure and antioxidant activities of sulfated guar gum: Homogeneous reaction using DMAP/DCC catalyst. International Journal of Biological Macromolecules, 2012, 50, 1201-1206.	3.6	41
632	Structure, fluorescence quenching and antioxidant activity of a carbohydrate polymer from Eugenia jambolana. International Journal of Biological Macromolecules, 2012, 51, 158-164.	3.6	9
633	Production and in vitro antioxidant activity of exopolysaccharide by a mutant, Cordyceps militaris SU5-08. International Journal of Biological Macromolecules, 2012, 51, 153-157.	3.6	51

#	Article	IF	CITATIONS
634	Chemical analysis and antioxidant activity in vitro of a \hat{l}^2 -d-glucan isolated from Dictyophora indusiata. International Journal of Biological Macromolecules, 2012, 51, 70-75.	3.6	79
635	Characterization and in vitro antioxidant activities of polysaccharides from Pleurotus ostreatus. International Journal of Biological Macromolecules, 2012, 51, 259-265.	3.6	70
636	Improvement of antioxidant activity of peptides with molecular weights ranging from 1 to 10kDa by PEF technology. International Journal of Biological Macromolecules, 2012, 51, 244-249.	3.6	18
637	Antioxidant effect and active components of litchi (Litchi chinensis Sonn.) flower. Food and Chemical Toxicology, 2012, 50, 3056-3061.	1.8	27
638	ACE inhibitory peptides and antioxidant peptides derived from in vitro digestion hydrolysate of hen egg white lysozyme. Food Chemistry, 2012, 135, 1245-1252.	4.2	118
639	Improving cachectic symptoms and immune strength of tumour-bearing mice in chemotherapy by a combination of Scutellaria baicalensis and Qing-Shu-Yi-Qi-Tang. European Journal of Cancer, 2012, 48, 1074-1084.	1.3	23
640	Bioactivity evaluations of ingredients extracted from the flowers of Citrus aurantium L. var. amara Engl. Food Chemistry, 2012, 135, 2175-2181.	4.2	28
641	InÂvitro estimation of the antibacterial activity and antioxidant capacity of aqueous extracts from grape-seeds (Vitis vinifera L.). Food Control, 2012, 24, 136-141.	2.8	143
642	Antioxidant, cytotoxic and antimutagenic activities of 7-epi-clusianone obtained from pericarp of Garcinia brasiliensis. Food Research International, 2012, 48, 180-186.	2.9	18
643	Synthesis and Characterization of βâ€CDâ€Coated Polystyrene Microspheres by γâ€Ray Radiation Emulsion Polymerization. Macromolecular Rapid Communications, 2012, 33, 1945-1951.	2.0	3
644	Antioxidant and anti-inflammatory effects of pigeon pea (Cajanus cajan L.) extracts on hydrogen peroxide- and lipopolysaccharide-treated RAW264.7 macrophages. Food and Function, 2012, 3, 1294.	2.1	55
645	Accumulation patterns of phenolic compounds during fruit growth and ripening of <i>Berberis buxifolia </i> , a native Patagonian species. New Zealand Journal of Botany, 2012, 50, 15-28.	0.8	33
646	Antioxidant Activity of Ripe and Unripe Pepino Fruit (<i>Solanum muricatum</i> Aiton). Journal of Food Science, 2012, 77, C1131-5.	1.5	28
647	Process development for the enrichment of curcuminoids in turmeric spent oleoresin and its inhibitory potential against LDL oxidation and angiotensin-converting enzyme. International Journal of Food Sciences and Nutrition, 2012, 63, 696-702.	1.3	4
648	Synthesis of selenium-containing polysaccharides and evaluation of antioxidant activity in vitro. International Journal of Biological Macromolecules, 2012, 51, 987-991.	3.6	89
649	Effects of heat treatment on structural modification and inÂvivo antioxidant capacity of soy protein. Nutrition, 2012, 28, 1180-1185.	1.1	50
650	Purification and identification of antioxidant peptides from walnut (Juglans regia L.) protein hydrolysates. Peptides, 2012, 38, 344-349.	1.2	150
651	Ring A-seco limonoids and flavonoids from the Kenyan Vepris uguenensis Engl. and their antioxidant activity. Phytochemistry, 2012, 83, 136-143.	1.4	15

#	ARTICLE	IF	CITATIONS
652	Research on the phenolic compounds and antioxidant activities of Tunisian Thymus capitatus. Journal of Functional Foods, 2012, 4, 661-669.	1.6	77
653	Chemical composition, anti-angiogenic and cytotoxicity activities of the essential oils of Cymbopogan citratus (lemon grass) against colorectal and breast carcinoma cell lines. Journal of Essential Oil Research, 2012, 24, 453-459.	1.3	16
654	Antioxidant and Free Radical-Scavenging Activities of Goby (<i>Zosterisessor ophiocephalus</i>) Muscle Protein Hydrolysates Obtained by Enzymatic Treatment. Food Biotechnology, 2012, 26, 266-279.	0.6	10
655	Assessment of antioxidant enzymes and free radical scavenging activity of selected medicinal plants. Free Radicals and Antioxidants, 2012, 2, 58-63.	0.2	23
657	Study of Structured Lipidâ€Based Oilâ€inâ€Water Emulsion Prepared with Sophorolipid and its Oxidative Stability. JAOCS, Journal of the American Oil Chemists' Society, 2013, 90, 123-132.	0.8	12
658	Effects of Extraction Solvents and Provenances on Phenolic Contents and Antioxidant Activities of Cumin (Cuminum cyminum L.) Seeds. Food and Bioprocess Technology, 2012, 5, 2827-2836.	2.6	73
659	Protein hydrolysates from Bluefin Tuna (Thunnus thynnus) heads as influenced by the extent of enzymatic hydrolysis. Biotechnology and Bioprocess Engineering, 2012, 17, 841-852.	1.4	39
660	Chemical composition, antioxidant and antibacterial activities of two <i>Spondias</i> Pharmaceutical Biology, 2012, 50, 740-746.	1.3	51
661	Evaluation of antioxidant and antimicrobial properties of Manilkara zapota L. (chiku) leaves by sequential soxhlet extraction method. Asian Pacific Journal of Tropical Biomedicine, 2012, 2, S1526-S1533.	0.5	35
662	Chemistry of Phytopotentials: Health, Energy and Environmental Perspectives. , 2012, , .		8
663	Evaluation of Physicochemical and Antioxidant Properties of Peanut Protein Hydrolysate. PLoS ONE, 2012, 7, e37863.	1.1	28
664	Phenolic Compounds and Antioxidant Activities of Liriope muscari. Molecules, 2012, 17, 1797-1808.	1.7	54
665	Phenolic Antioxidants Isolated from the Flowers of Osmanthus fragrans. Molecules, 2012, 17, 10724-10737.	1.7	64
666	Lactobacillus plantarum ZLP001: In vitro Assessment of Antioxidant Capacity and Effect on Growth Performance and Antioxidant Status in Weaning Piglets. Asian-Australasian Journal of Animal Sciences, 2012, 25, 1153-1158.	2.4	77
667	Antioxidant and Antimicrobial Activities of Cynara scolymus L. Rhizomes. Modern Applied Science, 2012, 6, .	0.4	7
668	Anthocyanin content and antioxidant activity of reduced-calorie blueberry jams fortified with green tea or pine bark extracts. Acta Alimentaria, 2012, 41, 424-432.	0.3	6
669	Physiological activities of chitosan and <i>N</i> ê€trimethyl chitosan chloride in U937 and 3T3‣1 cells. Polymers for Advanced Technologies, 2012, 23, 228-235.	1.6	1
670	Immunomodulatory activities and antioxidant properties of polysaccharides from Monascus-fermented products in vitro. Journal of the Science of Food and Agriculture, 2012, 92, 1483-1489.	1.7	14

#	Article	IF	CITATIONS
671	Evaluation of the antioxidant activity of tetracycline antibiotics <i>in vitro</i> . Luminescence, 2012, 27, 249-255.	1.5	37
672	Chemical Composition and Antioxidant and Anticandidal Activities of Essential Oils from Different Wild Moroccan <i>Thymus</i> Species. Chemistry and Biodiversity, 2012, 9, 1188-1197.	1.0	73
673	Phosphorylated modification and in vitro antioxidant activity of Radix Hedysari polysaccharide. Glycoconjugate Journal, 2012, 29, 167-172.	1.4	27
674	Recovery of Phenolic Antioxidants and Functional Compounds from Coffee Industry By-Products. Food and Bioprocess Technology, 2012, 5, 897-903.	2.6	242
675	Optimization of Conditions for the Extraction of Antioxidants from Leaves of Syzygium cumini L. Using Different Solvents. Food Analytical Methods, 2012, 5, 332-338.	1.3	29
676	Effect of Extraction Techniques and Solvents on Antioxidant Activity of Pomegranate (Punica) Tj ETQq1 1 0.7843	14.ggBT /0	Dvgglock 10
677	Antioxidant activity of various extracts from an edible mushroom Pleurotus eous. Food Science and Biotechnology, 2012, 21, 661-668.	1.2	45
678	Structural and Antioxidant Modification of Wheat Peptides Modified by the Heat and Lipid Peroxidation Product Malondialdehyde. Journal of Food Science, 2012, 77, H16-22.	1.5	26
679	Antioxidant Capacities and Total Polyphenol Contents of Hydroâ€ethanolic Extract of Phytococktail from Transâ€Himalaya. Journal of Food Science, 2012, 77, C156-61.	1.5	14
680	STUDIES ON ANTIOXIDANT PROPERTIES OF THE DIFFERENT SOLVENT EXTRACTS AND FATTY ACID COMPOSITION OF <i>HYOSCYAMUS RETICULATUS </i> i>L Journal of Food Biochemistry, 2012, 36, 532-538.	1,2	10
681	Structure and antioxidant activity of an extracellular polysaccharide from coral-associated fungus, Aspergillus versicolor LCJ-5-4. Carbohydrate Polymers, 2012, 87, 218-226.	5.1	82
682	Functionalization of chitosan by laccase-catalyzed oxidation of ferulic acid and ethyl ferulate under heterogeneous reaction conditions. Carbohydrate Polymers, 2012, 87, 537-544.	5.1	121
683	Development of an optimal formulation for oxidative stability of walnut-beverage emulsions based on gum arabic and xanthan gum using response surface methodology. Carbohydrate Polymers, 2012, 87, 1611-1619.	5.1	47
684	Effects of drying methods on the antioxidant activities of polysaccharides extracted from Ganoderma lucidum. Carbohydrate Polymers, 2012, 87, 1849-1854.	5.1	179
685	Biochemical activities of low molecular weight chitosans derived from squid pens. Carbohydrate Polymers, 2012, 87, 2231-2236.	5.1	38
686	Optimisation of exopolysaccharide production by Gomphidius rutilus and its antioxidant activities in vitro. Carbohydrate Polymers, 2012, 87, 2299-2305.	5.1	22
687	Isolation, purification and antioxidant activities of polysaccharides from Grifola frondosa. Carbohydrate Polymers, 2012, 89, 61-66.	5.1	95
688	Antioxidative and hepatoprotective effects of the polysaccharides from Zizyphus jujube cv. Shaanbeitanzao. Carbohydrate Polymers, 2012, 88, 1453-1459.	5.1	108

#	Article	IF	CITATIONS
689	Synthesis and characteristics of chitin and chitosan with the (2-hydroxy-3-trimethylammonium)propyl functionality, and evaluation of their antioxidant activity in vitro. Carbohydrate Polymers, 2012, 89, 486-491.	5.1	73
690	Complexation of curcumin with soy protein isolate and its implications on solubility and stability of curcumin. Food Chemistry, 2012, 130, 960-965.	4.2	275
691	Purification and characterization of an antioxidant protein ($\hat{a}^1/416$ kDa) from Terminalia chebula fruit. Food Chemistry, 2012, 131, 141-148.	4.2	30
692	Influence of flavonoids from Phellinus igniarius on sturgeon caviar: Antioxidant effects and sensory characteristics. Food Chemistry, 2012, 131, 206-210.	4.2	29
693	Antioxidant activities of chestnut nut of Castanea sativa Mill. (cultivar †Judia†M) as function of origin ecosystem. Food Chemistry, 2012, 132, 1-8.	4.2	54
694	Influence of interfacial composition on oxidative stability of oil-in-water emulsions stabilized by biopolymer emulsifiers. Food Chemistry, 2012, 131, 1340-1346.	4.2	52
695	Enzymatic hydrolysis of rice dreg protein: Effects of enzyme type on the functional properties and antioxidant activities of recovered proteins. Food Chemistry, 2012, 134, 1360-1367.	4.2	180
696	Studies on methanolic extract of Rauvolfia species from Southern Western Ghats of India – In vitro antioxidant properties, characterisation of nutrients and phytochemicals. Industrial Crops and Products, 2012, 39, 17-25.	2.5	48
697	Processing of Siraitia grosvenori' leaves: Extraction of antioxidant substances. Biomass and Bioenergy, 2012, 36, 419-426.	2.9	7
698	Comparison in antioxidant action between \hat{l}_{\pm} -chitosan and \hat{l}^2 -chitosan at a wide range of molecular weight and chitosan concentration. Bioorganic and Medicinal Chemistry, 2012, 20, 2905-2911.	1.4	42
699	Optimization for Production of Intracellular Polysaccharide from Cordyceps ophioglossoides L2 in Submerged Culture and Its Antioxidant Activities in vitro. Chinese Journal of Chemical Engineering, 2012, 20, 294-301.	1.7	9
700	Influences of superheated steaming and roasting on the quality and antioxidant activity of cooked sweet potatoes. International Journal of Food Science and Technology, 2012, 47, 1720-1727.	1.3	16
701	Evaluation of Antioxidant, Radical Scavenging Activity and Polyphenolics Profile in <i>Solanum torvum</i> L. Fruits. Journal of Food Science, 2012, 77, C907-13.	1.5	14
702	Phenolâ€Based Antioxidants and the <i>In Vitro</i> i> Methods Used for Their Assessment. Comprehensive Reviews in Food Science and Food Safety, 2012, 11, 148-173.	5.9	276
703	Antioxidant properties of various solvent extracts from purple basil. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2012, 95, 100-106.	2.0	23
704	Consequence of the antioxidant activities and tyrosinase inhibitory effects of various extracts from the fruiting bodies of Pleurotus ferulae. Saudi Journal of Biological Sciences, 2012, 19, 111-118.	1.8	51
705	Evaluation of the antioxidative capability of commonly used antioxidants in dermocosmetics by in vivo detection of protein carbonylation in human stratum corneum. Journal of Photochemistry and Photobiology B: Biology, 2012, 112, 7-15.	1.7	8
706	Salicylic acid induced alleviation of oxidative stress caused by clethodim in maize (Zea mays L.) leaves. Pesticide Biochemistry and Physiology, 2012, 102, 182-188.	1.6	68

#	ARTICLE	IF	CITATIONS
707	Antioxidant effect of mint, laurel and myrtle leaves essential oils on pomegranate kernel, poppy, grape and linseed oils. Journal of Cleaner Production, 2012, 27, 151-154.	4.6	26
708	Chemical composition, antioxidant and cytotoxicity activities of the essential oils of <i>Myristica fragrans</i> and <i>Morinda citrifolia</i> Journal of the Science of Food and Agriculture, 2012, 92, 593-597.	1.7	61
709	Lactobacillus plantarum AS1 Isolated from South Indian Fermented Food Kallappam Suppress 1,2-Dimethyl Hydrazine (DMH)-Induced Colorectal Cancer in Male Wistar Rats. Applied Biochemistry and Biotechnology, 2012, 166, 620-631.	1.4	78
710	Preparation, nutritional composition, functional properties and antioxidant activities of multigrain composite mixes. Journal of Food Science and Technology, 2012, 49, 74-81.	1.4	26
711	The Effects of Temperature and pH on Secondary Structure and Antioxidant Activity of Crocodylus siamensis Hemoglobin. Protein Journal, 2012, 31, 43-50.	0.7	34
712	An effective method for deproteinization of bioactive polysaccharides extracted from lingzhi (Ganoderma atrum). Food Science and Biotechnology, 2012, 21, 191-198.	1.2	44
713	COMPOSITIONAL VARIABILITY OF FUNCTIONAL INGREDIENTS FROM VARIOUS PARTS OFALPINIA URAIENSISHAYATA. Journal of Food Biochemistry, 2013, 37, 193-202.	1.2	1
714	EFFECTS OF DRYING TEMPERATURE AND EXTRACTION SOLVENT ON THE ANTIOXIDANT, COLOR AND SENSORY PROPERTIES OF ANGELICA SINENSISLEAVES. Journal of Food Processing and Preservation, 2013, 37, 371-379.	0.9	2
715	ANTIOXIDANT ACTIVITY OF (i>BENINCASA HISPIDA (i>SEEDS. Journal of Food Biochemistry, 2013, 37, 388-395.	1.2	18
716	Antioxidant Activity and Total Phenolic Content of Organically and Conventionally Grown Rice Cultivars Under Varying Seasons. Journal of Food Biochemistry, 2013, 37, 661-668.	1.2	11
717	Allium roseum L. volatile compounds profile and antioxydant activity for chemotype discrimination – Case study of the wild plant of Sfax (Tunisia). Industrial Crops and Products, 2013, 41, 172-178.	2.5	35
718	Phenolic compounds, antiradical activity and antioxidant capacity of oil-bearing rose (Rosa damascena) Tj ETQq1	1 0.78431 2.5	4.rgBT /Ove
719	Housefly larvae hydrolysate: orthogonal optimization of hydrolysis, antioxidant activity, amino acid composition and functional properties. BMC Research Notes, 2013, 6, 197.	0.6	35
720	The protective effects of Prunus armeniaca L (apricot) against methotrexate-induced oxidative damage and apoptosis in rat kidney. Journal of Physiology and Biochemistry, 2013, 69, 371-381.	1.3	55
721	Effects of processing conditions on the stability of polyphenolic contents and antioxidant capacity of Dolichos lablab L Journal of Food Science and Technology, 2013, 50, 731-738.	1.4	20
722	Intracellular polysaccharide and its antioxidant activity by Pleurotus citrinopileatus SM-01. Macromolecular Research, 2013, 21, 660-668.	1.0	4
724	Structure and antioxidant activity study of sulfated acetamido-polysaccharide from Radix Hedysari. Fìtoterapìâ, 2013, 89, 20-32.	1.1	43
725	Optimization, purification and characterization of novel thermostable, haloalkaline, solvent stable protease from Bacillus halodurans CAS6 using marine shellfish wastes: a potential additive for detergent and antioxidant synthesis. Bioprocess and Biosystems Engineering, 2013, 36, 873-883.	1.7	44

#	Article	IF	CITATIONS
726	Effect of Cross-Section Differences and Drying Temperature on the Physicochemical, Functional and Antioxidant Properties of Giant Taro Flour. Food and Bioprocess Technology, 2013, 6, 1809-1819.	2.6	32
727	Physicochemical, functional, antioxidant and antibacterial properties of chitosan extracted from shrimp wastes by microwave technique. Annals of Agricultural Sciences, 2013, 58, 33-41.	1.1	125
728	Antioxidation and antiglycation of 95% ethanolic extracts prepared from the leaves of black nightshade (Solanum nigrum). Food Science and Biotechnology, 2013, 22, 839-844.	1.2	11
729	Antioxidant production and chitin recovery from shrimp head fermentation with Streptococcus thermophilus. Food Science and Biotechnology, 2013, 22, 1023-1032.	1.2	47
730	Wool-waste valorization: production of protein hydrolysate with high antioxidative potential by fermentation with a new keratinolytic bacterium, <i>Bacillus pumilus </i> Al. Journal of Applied Microbiology, 2013, 115, 424-433.	1.4	46
731	Hypericum perforatum L. subsp. perforatum induces inhibition of free radicals and enhanced phototoxicity in human melanoma cells under ultraviolet light. Cell Proliferation, 2013, 46, 193-202.	2.4	30
732	Optimization of polysaccharides from Lycium ruthenicum fruit using RSM and its anti-oxidant activity. International Journal of Biological Macromolecules, 2013, 61, 127-134.	3.6	103
733	Influence of probiotic strains added to cottage cheese on generation of potentially antioxidant peptides, anti-listerial activity, and survival of probiotic microorganisms in simulated gastrointestinal conditions. International Dairy Journal, 2013, 33, 191-197.	1.5	93
734	Preparation, structural characterization and antioxidant activity of an extracellular polysaccharide produced by the fungus Oidiodendron truncatum GW. Process Biochemistry, 2013, 48, 539-544.	1.8	27
735	Exopolysaccharide from Lactobacillus planterum LP6: Antioxidation and the effect on oxidative stress. Carbohydrate Polymers, 2013, 98, 1147-1152.	5.1	70
736	Differences between Myrtle Fruit Parts (<i>Myrtus communis</i> var. <i>italica</i>) in Phenolics and Antioxidant Contents. Journal of Food Biochemistry, 2013, 37, 585-594.	1.2	24
737	Antioxidant activities of thiosemicarbazones from substituted benzaldehydes and N-(tetra-O-acetyl-β-d-galactopyranosyl)thiosemicarbazide. European Journal of Medicinal Chemistry, 2013, 60, 199-207.	2.6	47
738	Characteristics of fruit growth, component analysis and antioxidant activity of mulberry (Morus) Tj ETQq0 0 0 rg	BT/Overlo	ock 10 Tf 50 2
739	Alpinia nigra seeds: A potential source of free radical scavenger and antibacterial agent. Industrial Crops and Products, 2013, 49, 348-356.	2.5	17
740	Regioselective synthesis and antioxidant activities of phosphorylated guar gum. International Journal of Biological Macromolecules, 2013, 62, 741-747.	3.6	15
741	Purification, structural characterization and antioxidant property of an extracellular polysaccharide from Aspergillus terreus. Process Biochemistry, 2013, 48, 1395-1401.	1.8	43
742	Structural elucidation and antioxidant activity of a water-soluble polysaccharide from the fruit bodies of Bulgaria inquinans (Fries). Food Chemistry, 2013, 138, 1470-1475.	4.2	58
743	Spectroscopic and solvatochromism studies along with antioxidant and antibacterial activities investigation of 2-((2-mercaptophenylimino)methyl)-4-(phenyldiazenyl)phenol. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2013, 114, 404-409.	2.0	22

#	Article	IF	CITATIONS
744	Isolation and characterization of biologically active melanin from Actinoalloteichus sp. MA-32. International Journal of Biological Macromolecules, 2013, 58, 263-274.	3.6	66
745	Combinational biosynthesis of phycocyanobilin using genetically-engineered Escherichia coli. Biotechnology Letters, 2013, 35, 689-693.	1.1	16
746	The antioxidant activities and neuroprotective effect of polysaccharides from the starfish Asterias rollestoni. Carbohydrate Polymers, 2013, 95, 9-15.	5.1	28
747	Antioxidant activity of Tunisian <i>Geranium robertianum</i> L. (Geraniaceae). Natural Product Research, 2013, 27, 2076-2083.	1.0	8
748	Sulfation of \hat{l}^2 -chitosan and evaluation of biological activity from gladius of Sepioteuthis lessoniana. International Journal of Biological Macromolecules, 2013, 62, 336-340.	3.6	9
749	Evaluation of lanternfish (Benthosema pterotum) hydrolysates as antioxidants against hydrogen peroxide induced oxidative injury. Food Research International, 2013, 54, 1409-1418.	2.9	16
750	Chemical modification, antioxidant and \hat{l} ±-amylase inhibitory activities of corn silk polysaccharides. Carbohydrate Polymers, 2013, 98, 428-437.	5.1	134
751	Free radical scavenging activity, total phenolic content, total antioxidant status, and total oxidant status of endemic Thermopsis turcica. Saudi Journal of Biological Sciences, 2013, 20, 235-239.	1.8	165
752	Effect of high hydrostatic pressure on the quality-related properties of carrot and spinach. Food Science and Biotechnology, 2013, 22, 189-195.	1.2	19
753	Evaluation of Gelidiella acerosa, the red algae inhabiting South Indian coastal area for antioxidant and metal chelating potential. Biomedicine and Preventive Nutrition, 2013, 3, 399-406.	0.9	13
754	Extraction of Antioxidant Components from Bidens pilosa Flowers and Their Uptake by Human Intestinal Caco-2 Cells. Molecules, 2013, 18, 1582-1601.	1.7	19
755	Synthesis of novel bis(pyrimido[5,4-c]quinoline-2,4(1H,3H)-dione) and its derivatives: Evaluation of their antioxidant properties. Bioorganic and Medicinal Chemistry Letters, 2013, 23, 3873-3878.	1.0	19
756	Preparation, characterization and antioxidant activities of polymannuronic acid phosphate, H-phosphonate and sulfate. International Journal of Biological Macromolecules, 2013, 62, 281-286.	3.6	23
757	Antioxidant of protein hydrolysates produced from eel head by enzymatic hydrolysis. , 2013, , .		0
758	GCâ€MS and antioxidant capacity analyses of cowpea seeds oils. Nutrition and Food Science, 2013, 43, 116-127.	0.4	2
759	Research into the functional components and antioxidant activities of <scp>N</scp> orth <scp>C</scp> hina rice wine (Ji Mo Lao Jiu). Food Science and Nutrition, 2013, 1, 307-314.	1.5	12
760	Synthesis and Antitumor, Antioxidant Effects Studies of N-Ethylpiperazine Substitute Thiourea Ligands and Their Copper(II) Complexes. Spectroscopy Letters, 2013, 46, 182-190.	0.5	4
761	New α-Glucosidase Inhibitory Polysaccharides Isolated from Marine Green Algae Enteromorpha Linza. Advanced Materials Research, 0, 634-638, 1010-1015.	0.3	1

#	ARTICLE	IF	CITATIONS
762	Cyclodextrin stabilised emulsions and cyclodextrinosomes. Physical Chemistry Chemical Physics, 2013, 15, 17903.	1.3	101
763	Antioxidant activity and oxidative stress protection of duck proteins hydrolysates in SK-N-SH cells. Food and Function, 2013, 4, 476.	2.1	2
764	Antioxidative potential of folate producing probiotic Lactobacillus helveticus CD6. Journal of Food Science and Technology, 2013, 50, 26-34.	1.4	88
765	Antioxidant properties and electrochemical behavior of cultivated commercial Indian edible mushrooms. Journal of Food Science and Technology, 2013, 50, 301-308.	1.4	30
766	In vitro and in vivo antioxidant activity of ethanolic extract of white button mushroom (Agaricus) Tj ETQq0 0 0 r	gBT/Overl	ock 10 Tf 50
767	Comparative chemical composition and <i>inÂvitro</i> antioxidant activities of essential oil isolated from the leaves of <i>Cinnamomum tamala</i> and <i>Pimenta dioica</i> . Natural Product Research, 2013, 27, 290-294.	1.0	18
768	Structural characterization and antioxidant activities of polysaccharides extracted from Epimedium acuminatum. Carbohydrate Polymers, 2013, 92, 63-68.	5.1	130
769	Effect of grape dietary fibre on the storage stability of innovative functional seafood products made from farmed meagre (<i><scp>A</scp>rgyrosomus regius</i>). International Journal of Food Science and Technology, 2013, 48, 10-21.	1.3	36
770	Total Phenolics, Flavonoids, and Antioxidant Activity of Sage (Salvia officinalis L.) Plants as Affected by Different Drying Methods. Food and Bioprocess Technology, 2013, 6, 806-817.	2.6	196
771	Antioxidant activity of <i>Vigna unguiculata </i> L. walp and hard-to-cook <i>Phaseolus vulgaris </i> L. protein hydrolysates. CYTA - Journal of Food, 2013, 11, 208-215.	0.9	14
772	Antimicrobial and antioxidant activities of alcoholic extracts of Rumex dentatus L. Microbial Pathogenesis, 2013, 57, 17-20.	1.3	42
773	Extraction of crude polysaccharides from Gomphidius rutilus and their antioxidant activities in vitro. Carbohydrate Polymers, 2013, 94, 479-486.	5.1	31
774	Biochemical activities of 6-carboxy \hat{l}^2 -chitin derived from squid pens. Carbohydrate Polymers, 2013, 91, 191-197.	5.1	31
775	Antioxidant and antibacterial properties of phenolic extract from Carum carvi L Journal of Pharmacy Research, 2013, 7, 352-357.	0.4	24
776	Enhancing the antitumor cell proliferation and Cu2+-chelating effects of black soybeans through fermentation with Aspergillus awamori. Journal of Bioscience and Bioengineering, 2013, 115, 400-404.	1.1	9
777	Enhanced antioxidant and antitumor activities of Antrodia cinnamomea cultured with cereal substrates in solid state fermentation. Biochemical Engineering Journal, 2013, 78, 108-113.	1.8	23
778	Evaluation of phenolic compounds, antioxidant activities and fatty acid composition of Amanita ovoidea (Bull.) Link. in Turkey. Journal of Food Composition and Analysis, 2013, 31, 87-93.	1.9	10
779	Regioselective synthesis of sulfated guar gum: Comparative studies of structure and antioxidant activities. International Journal of Biological Macromolecules, 2013, 62, 734-740.	3.6	24

#	Article	IF	CITATIONS
780	Antioxidant and anti-cholinesterase activity of <i>Sargassum wightii </i> . Pharmaceutical Biology, 2013, 51, 1401-1410.	1.3	32
782	Nutritive and bioactive components in rice fermented with the edible mushroomPleurotus eryngii. Mycology, 2013, 4, 96-102.	2.0	6
783	Synthesis and antioxidant activity of a novel class of fluorescein-based \hat{l}^2 -C-glycosides. Carbohydrate Research, 2013, 379, 38-42.	1.1	8
784	Preparation, characterization and antioxidant activity of phenolic acids grafted carboxymethyl chitosan. International Journal of Biological Macromolecules, 2013, 62, 85-93.	3.6	149
785	Optimized antioxidant peptides fractions preparation and secondary structure analysis by MIR. International Journal of Biological Macromolecules, 2013, 59, 151-157.	3.6	28
786	DNA damage protecting and free radical scavenging properties of Terminalia arjuna bark in PC-12 cells and plasmid DNA. Free Radicals and Antioxidants, 2013, 3, 35-39.	0.2	37
787	The antioxidant and cytoprotective activity of Ocimum gratissimum extracts against hydrogen peroxide-induced toxicity in human HepG2 cells. Journal of Food and Drug Analysis, 2013, 21, 253-260.	0.9	35
788	Anti-inflammatory effects of phenolic crude extracts from five fractions of Corchorus Olitorius L Food Chemistry, 2013, 138, 1008-1014.	4.2	28
789	Assessment of efficacy of a potential probiotic strain and its antiuremic and \hat{A} antioxidative activities. E-SPEN Journal, 2013, 8, e155-e163.	0.5	6
790	Yield, polysaccharides content and antioxidant properties of the mushroom Agaricus subrufescens produced on different substrates based on selected agricultural wastes. Scientia Horticulturae, 2013, 157, 84-89.	1.7	26
791	Liposomes encapsulating betaâ€carotene produced by the proliposomes method: characterisation and shelf life of powders and phospholipid vesicles. International Journal of Food Science and Technology, 2013, 48, 274-282.	1.3	72
792	Phenolic compounds and antioxidant activities of selected species of seaweeds from Danish coast. Food Chemistry, 2013, 138, 1670-1681.	4.2	312
793	The extra cellular synthesis of gold and silver nanoparticles and their free radical scavenging and antibacterial properties. Colloids and Surfaces B: Biointerfaces, 2013, 102, 808-815.	2.5	199
794	Flavonoid constituents and biological screening of <i>Astragalus bombycinus </i> Boiss Natural Product Research, 2013, 27, 386-393.	1.0	36
795	Antioxidant activity of xanthan oligosaccharides prepared by different degradation methods. Carbohydrate Polymers, 2013, 92, 1166-1171.	5.1	56
797	Antioxidant ability of fractionated apple peel phenolics to inhibit fish oil oxidation. Food Chemistry, 2013, 140, 189-196.	4.2	80
798	Chemical stability of astaxanthin nanodispersions in orange juice and skimmed milk as model food systems. Food Chemistry, 2013, 139, 527-531.	4.2	71
799	Evaluation of milk powder quality by protein oxidative modifications. Journal of Dairy Science, 2013, 96, 3414-3423.	1.4	40

#	Article	IF	CITATIONS
800	Lactic acid fermentation as a tool to enhance the functional features of Echinacea spp. Microbial Cell Factories, 2013, 12, 44.	1.9	32
801	PHYSICOCHEMICAL CHARACTERISTICS AND ANTIOXIDANT EFFICACY OF CHITOSAN FROM THE INTERNAL SHELL OF SPINELESS CUTTLEFISH <i>Sepiella inermis</i>). Preparative Biochemistry and Biotechnology, 2013, 43, 696-716.	1.0	8
802	Production and characterization of an extracellular polysaccharide from Streptomyces violaceus MM72. International Journal of Biological Macromolecules, 2013, 59, 29-38.	3.6	46
803	Chemical composition, angiotensin I-converting enzyme (ACE) inhibitory, antioxidant and antimicrobial activities of the essential oil from south Tunisian Ajuga pseudoiva Rob. Lamiaceae. Process Biochemistry, 2013, 48, 723-729.	1.8	26
804	Evaluation of antiproliferative and antioxidant activities of the organic extract and its polar fractions from the Mediterranean gorgonian Eunicella singularis. Environmental Toxicology and Pharmacology, 2013, 36, 339-346.	2.0	13
805	Antioxidant activity potential of gamma irradiated carrageenan. Applied Radiation and Isotopes, 2013, 79, 73-79.	0.7	48
806	Synthesis of N-furoyl chitosan and chito-oligosaccharides and evaluation of their antioxidant activity in vitro. International Journal of Biological Macromolecules, 2013, 59, 391-395.	3 . 6	44
807	Total phenolic contents and free-radical scavenging activities of grape (<i>Vitis vinifera</i> L.) and grape products. International Journal of Food Sciences and Nutrition, 2013, 64, 210-216.	1.3	35
808	Antioxidant Potential of Water Hyacinth (<i>Eichornia crassipes</i>): In Vitro Antioxidant Activity and Phenolic Composition. Journal of Aquatic Food Product Technology, 2013, 22, 11-26.	0.6	22
809	Purification, antioxidant activity and protein-precipitating capacity of punicalin from pomegranate husk. Food Chemistry, 2013, 138, 437-443.	4.2	40
810	Antioxidant and antiproliferative activity of <i>Hypericum hircinum </i> L. subsp. <i>majus </i> (Aiton) N. Robson essential oil. Natural Product Research, 2013, 27, 862-868.	1.0	73
811	Preparation of phosphorylated chitosan from gladius of the squid Sepioteuthis lessoniana (Lesson,) Tj ETQq1	1 0.784314 rg	gBT ₁₈ /Overlo
812	Effect of Degree of Hydrolysis and Protease Type on the Antioxidant Activity of Protein Hydrolysates From Cuttlefish (<i>Sepia officinalis</i>) By-Products. Journal of Aquatic Food Product Technology, 2013, 22, 436-448.	0.6	41
813	In vitro antioxidant and antimicrobial activities of Merremia emarginata using thio glycolic acid-capped cadmium telluride quantum dots. Colloids and Surfaces B: Biointerfaces, 2013, 101, 74-82.	2.5	33
814	Isolation and Identification of Lignans from Caulis Bambusae in Taenia with Antioxidant Properties. Journal of Agricultural and Food Chemistry, 2013, 61, 4556-4562.	2.4	24
815	Phytochemical and <i>in vitro </i> total antioxidant capacity analyses of peel extracts of different cultivars of <i>Cucumis melo </i> cultivars of <i>Citrullus lanatus </i> . Pharmaceutical Biology, 2013, 51, 226-232.	1.3	11
816	Effect of antioxidant activity of mixture obtained from brown seaweed and wheat germ oils using different extraction methods. Food Science and Biotechnology, 2013, 22, 9-17.	1.2	8
817	Purification, chemical characterization, and antioxidant activity of a polysaccharide from the fruiting bodies of sanghuang mushroom (Phellinus baumii Pilšt). Food Science and Biotechnology, 2013, 22, 301-307.	1.2	32

#	Article	IF	CITATIONS
818	Stability of Monacolin K and Citrinin and Biochemical Characterization of Red-Koji Vinegar during Fermentation. Journal of Agricultural and Food Chemistry, 2013, 61, 7276-7283.	2.4	8
819	Antioxidant activities and polyphenolics content of <i>Flammulina velutipes</i> mushroom extracts. Herba Polonica, 2013, 59, 26-36.	0.2	8
820	Metabolome Classification of <i>Brassica napus</i> L. Organs via UPLC–QTOF–PDA–MS and Their Antiâ€oxidant Potential. Phytochemical Analysis, 2013, 24, 277-287.	1.2	57
821	Compositional characterisation of soluble apple polysaccharides, and their antioxidant and hepatoprotective effects on acute CCl4-caused liver damage in mice. Food Chemistry, 2013, 138, 1256-1264.	4.2	103
822	Optimization of phenolic compound recovery and antioxidant activity of light and dark dried fig (Ficus carica L.) varieties. Food Science and Biotechnology, 2013, 22, 1613-1619.	1.2	30
823	Isolation and Identification of Antioxidant Peptides from Jinhua Ham. Journal of Agricultural and Food Chemistry, 2013, 61, 1265-1271.	2.4	116
824	Developing a three component stabilizer system for producing astaxanthin nanodispersions. Food Hydrocolloids, 2013, 30, 437-447.	5.6	57
825	Antiradical and Cytotoxic Activities of Varying Polarity Extracts of the Aerial Part of Euphorbia hirtal Journal of Chemistry, 2013, 2013, 1-6.	0.9	3
826	Inhibitive Effects of Mulberry Leaf-Related Extracts on Cell Adhesion and Inflammatory Response in Human Aortic Endothelial Cells. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-14.	0.5	14
827	In vitro antioxidant activity of the methanol extract of Basella alba L (Basellaceae) in rat testicular homogenate. Oxidants and Antioxidants in Medical Science, 2013, 2, 131.	0.2	8
828	Chemical Composition and Biological Properties of Essential Oils of Two Mint Species. Tropical Journal of Pharmaceutical Research, 2013, 12, .	0.2	27
829	Tourniquet-induced ischemia-reperfusion injuries during extremity surgery at children's age: impact of anesthetic chemical structure. Redox Report, 2013, 18, 20-26.	1.4	7
830	The Ethanol Extract of <i> Osmanthus fragrans </i> Flowers Reduces Oxidative Stress and Allergic Airway Inflammation in an Animal Model. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-10.	0.5	22
831	Antioxidant and Antiproliferative Activities of Leaf Extracts from <i>Plukenetia volubilis </i> Linneo (Euphorbiaceae). Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-10.	0.5	51
832	Antioxidant Activity and Amino Acid Profiling of Protein Hydrolysates from the Skin of <i>Sphyraena barracuda </i> and <i>Lepturacanthus savala </i> International Journal of Food Properties, 2013, 16, 500-511.	1.3	13
833	Heterogeneous Method for Grafting of Syringaldehyde onto Chitosan by Laccase Oxidation. Applied Mechanics and Materials, 0, 477-478, 1340-1344.	0.2	1
834	Production, Characterization and Antioxidant Potential of Protease from <i>Streptomyces </i> NAB18 Using Poultry Wastes. BioMed Research International, 2013, 2013, 1-12.	0.9	27
835	Evaluation of Antimicrobial, Antioxidant Activities, and Nutritional Values of Fermented Foxtail Millet Extracts by <i>Lactobacillus paracasei </i> 16, 1179-1190.	1.3	25

#	Article	IF	CITATIONS
836	Antioxidant Capacities, Phenolic Contents, and GC/MS Analysis of <i>Rhodiola imbricata</i> Edgew. Root Extracts from Transâ€Himalaya. Journal of Food Science, 2013, 78, C402-10.	1.5	39
837	Antioxidant peptides obtained from goose egg white proteins by enzymatic hydrolysis. International Journal of Food Science and Technology, 2013, 48, 1603-1609.	1.3	16
838	Anti-oxidative property of crude rice oil extracted from cadmium-contaminated rice. Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes, 2013, 48, 823-829.	0.7	0
839	Biological activity and fatty acid composition of Caesar's mushroom. Pharmaceutical Biology, 2013, 51, 863-871.	1.3	24
840	Synthesis and Evaluation of Antioxidant Properties of Novel 1,2,4â€≺scp>Triazoleâ€Based Schiff Base Heterocycles. Archiv Der Pharmazie, 2013, 346, 922-930.	2.1	20
841	Optimisation of antioxidant peptide preparation from corn gluten meal. Journal of the Science of Food and Agriculture, 2013, 93, 3264-3270.	1.7	42
842	Antioxidant and Anti-proliferative Activities of Astaxanthin Extracted from the Shell Waste of Deep-water Pink Shrimp (Parapenaeus longirostris). Natural Products Journal, 2013, 3, 82-89.	0.1	16
843	Antimicrobial and antioxidant activity of <i>Epimedium pinnatum</i> . Herba Polonica, 2013, 59, 24-34.	0.2	6
844	Desmodium gangeticum (Linn.) DC. Exhibits Antihypertrophic Effect in Isoproterenol-Induced Cardiomyoblasts via Amelioration of Oxidative Stress and Mitochondrial Alterations. Journal of Cardiovascular Pharmacology, 2013, 61, 23-34.	0.8	20
845	Phenolic content, radical scavenging activity and cytotoxicity of Tamarix nilotica (Ehrenb.) bunge growing in Egypt. Journal of Pharmacognosy and Phytotherapy, 2013, 5, 47-52.	0.2	8
846	In Vitro Antioxidant and Antitumor Activities of Polysaccharides Extracted from the Mycelia of Liquid-Cultured Flammulina velutipes. Food Science and Technology Research, 2013, 19, 661-667.	0.3	10
847	Fatty Acid Composition and Antioxidant Activity of Groundnut (Arachis hypogaea L.) Products. Food Science and Technology Research, 2013, 19, 957-962.	0.3	9
848	Comparison of Antioxidant and Antimicrobial Properties for Ginkgo biloba and Rosemary (Rosmarinus) Tj ETQq0 (O o rgBT /0	Overlock 10 T
849	Effects of Microwave Irradiation Pre-Treatment of Egg White Proteins on Ant Oxidative Activity of Their Hydrolysates Prepared with Pepsin. Advance Journal of Food Science and Technology, 2013, 5, 936-940.	0.1	3
850	Antioxidant properties of methanol extract of a new commercial gelatinous mushrooms (white) Tj ETQq0 0 0 rgB	T /Oyerloc	k 10 Tf 50 18
851	Systematic Investigation of Antioxidant Activity of Egg White Protein Hydrolysates Obtained by Pepsin. Advance Journal of Food Science and Technology, 2013, 5, 57-62.	0.1	3
852	The safety of Osmanthus fragrans ethanol extract treatment in BALB/c mice. International Journal of Pharmacology and Toxicology, 2013, 2, .	0.2	3
853	Extraction and in vitro antioxidant activity of exopolysaccharide by Pleurotus eryngii SI-02. Brazilian Journal of Microbiology, 2013, 44, 1081-1088.	0.8	9

#	Article	IF	Citations
854	Antioxidant ability of squid ink polysaccharides as well as their protective effects on deoxyribonucleic acid DNA damage in vitro. African Journal of Pharmacy and Pharmacology, 2013, 7, 1382-1388.	0.2	12
856	Antioxidant and Antibacterial Activities of Crude Extracts and Essential Oils of Syzygium cumini Leaves. PLoS ONE, 2013, 8, e60269.	1.1	110
857	Oxidation in Different Food Matrices. , 2013, , 129-154.		5
858	Cytotoxic and Antioxidant Compoundsfrom the Stem Bark of Goniothalamus tapisoides Mat Salleh. Molecules, 2013, 18, 128-139.	1.7	22
859	Two New Bromophenols with Radical Scavenging Activity from Marine Red Alga Symphyocladia latiuscula. Marine Drugs, 2013, 11, 842-847.	2.2	21
860	<i>Vernonia condensata</i> Baker (Asteraceae): A Promising Source of Antioxidants. Oxidative Medicine and Cellular Longevity, 2013, 2013, 1-9.	1.9	21
861	Antiplasmodial Alkaloids from the Bark of Cryptocarya nigra (Lauraceae). Molecules, 2013, 18, 8009-8017.	1.7	31
862	In vitro Antioxidant Analysis and the DNA Damage Protective Activity of Leaf Extract of the Excoecaria agallocha Linn Mangrove Plant. , 0, , .		3
863	Determination of antimicrobial effect, antioxidant activity and phenolic contents of desert truffle in Turkey. Tropical Journal of Obstetrics and Gynaecology, $2013,10,$.	0.3	9
864	Antioxidant and Antiradical Properties of Methanolic Extracts from Algerian Wild Edible Desert Truffles (Terfezia and Tirmania, Ascomycetes). International Journal of Medicinal Mushrooms, 2013, 15, 471-486.	0.9	13
865	Antioxidant activity of cowpea protein isolate hydrolyzed by pepsin. Acta Alimentaria, 2014, 43, 614-622.	0.3	3
866	Anthocyanins, phenols, and antioxidant activity in blackberry juice with plant extracts addition during heating. Acta Alimentaria, 2014, 43, 333-343.	0.3	3
867	Evaluation of the antioxidant and antiradical activities of perilla seed, leaf and stalk extracts. Journal of Medicinal Plants Research, 2014, 8, 109-115.	0.2	5
868	Solid-substrate Fermentation of Wheat Grains by Mycelia of Indigenous Species of the Genus Ganoderma (Higher Basidiomycetes) to Enhance the Antioxidant Activities. International Journal of Medicinal Mushrooms, 2014, 16, 259-267.	0.9	11
869	Evaluation des proprietes antioxidantes et biologiques de farines infantiles a base d'igname/soja/sources vegetales de mineraux. Journal of Applied Bioscience, 2014, 80, 7031.	0.7	1
870	Diversity, nutritional composition and medicinal potential of Indian mushrooms: A review. African Journal of Biotechnology, 2014, 13, 523-545.	0.3	72
871	Production of Bioactive Peptides from Soybean Meal by Solid State Fermentation with Lactic Acid Bacteria and Protease. Advance Journal of Food Science and Technology, 2014, 6, 1080-1085.	0.1	20
872	Gastroprotective Activity of Ethyl-4-[(3,5-di-tert-butyl-2-hydroxybenzylidene) Amino]benzoate against Ethanol-Induced Gastric Mucosal Ulcer in Rats. PLoS ONE, 2014, 9, e95908.	1.1	37

#	Article	IF	CITATIONS
873	Antidiabetic Property of Symplocos cochinchinensis Is Mediated by Inhibition of Alpha Glucosidase and Enhanced Insulin Sensitivity. PLoS ONE, 2014, 9, e105829.	1.1	21
874	Distribution of Phenolic Compounds and Antioxidative Activities of Rice Kernel and Their Relationships with Agronomic Practice. Scientific World Journal, The, 2014, 2014, 1-6.	0.8	12
875	In vitro antioxidant activity and in vivo antifatigue effect of layered double hydroxide nanoparticles as delivery vehicles for folic acid. International Journal of Nanomedicine, 2014, 9, 5701.	3.3	32
876	Syzyguim guineense Extracts Show Antioxidant Activities and Beneficial Activities on Oxidative Stress Induced by Ferric Chloride in the Liver Homogenate. Antioxidants, 2014, 3, 618-635.	2.2	26
877	Appraisal of Antioxidant and Anti-Inflammatory Activities of Various Extracts from the Fruiting Bodies of Pleurotus florida. Molecules, 2014, 19, 3310-3326.	1.7	17
878	In Vitro Antioxidant Activities, Free Radical Scavenging Capacity, and Tyrosinase Inhibitory of Flavonoid Compounds and Ferulic Acid from Spiranthes sinensis (Pers.) Ames. Molecules, 2014, 19, 4681-4694.	1.7	43
879	Cucurbitane Glycosides Derived from Mogroside IIE: Structure-Taste Relationships, Antioxidant Activity, and Acute Toxicity. Molecules, 2014, 19, 12676-12689.	1.7	22
880	Antioxidant Activity in Extracts of 27 Indigenous Taiwanese Vegetables. Nutrients, 2014, 6, 2115-2130.	1.7	65
881	Type II Collagen and Gelatin from Silvertip Shark (Carcharhinus albimarginatus) Cartilage: Isolation, Purification, Physicochemical and Antioxidant Properties. Marine Drugs, 2014, 12, 3852-3873.	2.2	100
882	Evaluation of Free Radical Scavenging Activity of Various Leaf Extracts from Kedrostis foetidissima (Jacq.) Cogn.,. Biochemistry and Analytical Biochemistry: Current Research, 2014, 03, .	0.4	14
883	The Investigation of Some Bioactive Compounds and Antioxidant Properties of Hawthorn (Crataegus) Tj ETQq0 (O O _d .g _. BT /C	Overlock 10 T
884	Mitigating potential and antioxidant properties of aqueous seed extract of Leea guineensis against dichlorovos-induced toxicity in Wistar rats. Journal of Toxicology and Environmental Health Sciences, 2014, 6, 132-146.	0.6	4
885	Optimizing Carnosine Containing Extract Preparation from Chicken Breast for Anti-glycating agents. Korean Journal for Food Science of Animal Resources, 2014, 34, 127-132.	1.5	8
886	Antimicrobial, Antiviral Activity and GC-MS Analysis of Essential Oil Extracted from Achillea fragrantissima Plant Growing In Sinai Peninsula, Egypt. Journal of Microbial & Biochemical Technology, 2014, s8, .	0.2	7
887	Phenolic content and antioxidant activity of selected Ugandan traditional medicinal foods. African Journal of Food Science, 2014, 8, 427-434.	0.4	14
888	In vitro Antioxidant Activities of Sodium Zinc and Sodium Iron Chlorophyllins from Pine Needles. Food Technology and Biotechnology, 2014, 52, 505-510.	0.9	12
889	Antioxidant Activities and Bioactive Compound Determination from Caps and Stipes of Specialty Medicinal Mushrooms Calocybe indica and Pleurotus sajor-caju (Higher Basidiomycetes) from India. International Journal of Medicinal Mushrooms, 2014, 16, 555-567.	0.9	12
890	Phenolics of Achillea fragrantissima growing in Egypt and its cytotoxic activity. Journal of Medicinal Plants Research, 2014, 8, 763-771.	0.2	6

#	Article	IF	CITATIONS
891	Evaluation of Antioxidant Potential, Phytochemical Analysis and Chromatographic Separation of Bark Extracts of Diospyros melanoxylonRoxb Journal of Biologically Active Products From Nature, 2014, 4, 377-390.	0.1	1
892	Chemical and Biological Activities of <i>Haplophyllum tuberculatum </i> Corganic Extracts and Essential Oil. Journal of Essential Oil-bearing Plants: JEOP, 2014, 17, 787-796.	0.7	8
893	Antioxidant activity and hepatoprotective effect of Schizandra chinensis Baill. Extracts containing active components in alcohol-induced HepG2 cells. Food Science and Biotechnology, 2014, 23, 1615-1621.	1.2	7
894	Evaluation of antioxidant and xanthine oxidase inhibitory activity of different solvent extracts of leaves of Citrullus colocynthis. Pharmacognosy Research (discontinued), 2014, 6, 218.	0.3	10
895	Hypolipidemic and Antioxidant Activity of Enoki Mushrooms (<i>>Flammulina velutipes</i>). BioMed Research International, 2014, 2014, 1-6.	0.9	46
896	Characterization and Potential Use of Cuttlefish Skin Gelatin Hydrolysates Prepared by Different Microbial Proteases. BioMed Research International, 2014, 2014, 1-14.	0.9	61
897	Antiplasmodial and Antioxidant Isoquinoline Alkaloids from Dehaasia longipedicellata. Planta Medica, 2014, 80, 599-603.	0.7	32
898	Physico-chemical characteristics and nutraceutical distribution of crude palm oil and its fractions. Grasas Y Aceites, 2014, 65, e018.	0.3	22
899	Magnetic Properties of Nano Zerovalent Iron Particles Coated with Biopolymers. Advanced Materials Research, 0, 912-914, 32-35.	0.3	2
900	Chemical structure and antioxidant activity of a new exopolysaccharide produced from Micrococcus luteus. Journal of Genetic Engineering and Biotechnology, 2014, 12, 121-126.	1.5	13
901	Antioxidant and metal chelating activities of Lagenaria siceraria (Molina) Standl peel, pulp and aerial parts in relation to their total phenol and flavonoid content. Pharmacognosy Journal, 2014, 7, 64-73.	0.3	3
902	Synthesis and antioxidant activity of two novel tetraphenolic compounds derived from toluhydroquinone and tertiary butylhydroquinone. Grasas Y Aceites, 2014, 65, e016.	0.3	2
903	Physicochemical Properties and Antioxidant Activities of Toona Sinensis Roem Leaves as Affected by Drying Methods. Journal of Food Processing and Preservation, 2014, 38, 364-372.	0.9	2
904	Antioxidant Capacity and Phenolic Content of the Aqueous Extract of Commonly Consumed Cucurbits. International Journal of Food Properties, 2014, 17, 179-186.	1.3	22
905	Complexing of chlorogenic acid with \hat{l}^2 -cyclodextrins: Inclusion effects, antioxidative properties and potential application in grape juice. Food Hydrocolloids, 2014, 41, 132-139.	5.6	75
906	Isolation and partial characterization of a neutral polysaccharide from Mosla chinensis Maxim. cv. Jiangxiangru and its antioxidant and immunomodulatory activities. Journal of Functional Foods, 2014, 6, 410-418.	1.6	78
907	Flavonoid constituents, cytotoxic and antioxidant activities of Gleditsia triacanthos L. leaves. Saudi Journal of Biological Sciences, 2014, 21, 547-553.	1.8	44
908	Antioxidant properties of different molecular weight polysaccharides from Athyrium multidentatum (Doll.) Ching. Carbohydrate Polymers, 2014, 108, 41-45.	5.1	93

#	Article	IF	CITATIONS
909	Antioxidant properties of certain cereals as affected by food-grade bacteria fermentation. Journal of Bioscience and Bioengineering, 2014, 117, 449-456.	1.1	79
910	Antioxidant activities and functional properties of protein and peptide fractions isolated from salted herring brine. Food Chemistry, 2014, 142, 318-326.	4.2	80
911	Antioxidant and electrochemical properties of cultivated Pleurotus spp. and their sporeless/low sporing mutants. Journal of Food Science and Technology, 2014, 51, 3317-3324.	1.4	11
912	Antioxidant activities of lead (Leucaena leucocephala) seed as affected by extraction solvent, prior dechlorophyllisation and drying methods. Journal of Food Science and Technology, 2014, 51, 3026-3037.	1.4	39
913	Effects of ultraviolet irradiation, pulsed electric field, hot water and ethanol vapours treatment on functional properties of mung bean sprouts. Journal of Food Science and Technology, 2014, 51, 708-714.	1.4	22
914	Evaluation of wheat gluten hydrolysates as taste-active compounds with antioxidant activity. Journal of Food Science and Technology, 2014, 51, 535-542.	1.4	17
915	Fractionation of Protein Hydrolysates of Fish and Chicken Using Membrane Ultrafiltration: Investigation of Antioxidant Activity. Applied Biochemistry and Biotechnology, 2014, 172, 2877-2893.	1.4	53
916	The triazine-based azo–azomethine dyes; spectroscopy, solvatochromism and biological properties of 2,2′-((2,2′-(6-methoxy-1,3,5-triazine-2,4-diyl)) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 462 Td (bis(o; lournal of Molecular Liquids, 2014, 195, 35-39.	xy)bis(2,1-	phenylene))b
917	Antioxidant activity of Cod (Gadus morhua) protein hydrolysates: In vitro assays and evaluation in 5% fish oil-in-water emulsion. Food Chemistry, 2014, 149, 326-334.	4.2	132
918	Composition and antioxidant activity of polysaccharides from jujuba by classical and ultrasound extraction. International Journal of Biological Macromolecules, 2014, 63, 150-153.	3.6	41
919	Antioxidant activity of Maillard reaction products derived from stingray (Himantura signifier) non-protein nitrogenous fraction and sugar model systems. LWT - Food Science and Technology, 2014, 57, 718-724.	2.5	40
920	Spectroscopic, antiproliferative and antiradical properties of Cu(II), Ni(II), and Zn(II) complexes with amino acid based Schiff bases. Medicinal Chemistry Research, 2014, 23, 2476-2485.	1.1	10
921	Optimization of enzyme-based ultrasonic/microwave-assisted extraction and evaluation of antioxidant activity of orcinol glucoside from the rhizomes of Curculigo orchioides Gaertn Medicinal Chemistry Research, 2014, 23, 2360-2367.	1.1	15
922	Bioactivities of alcohol based extracts of Phyllanthus emblica branches: antioxidation, antimelanogenesis and anti-inflammation. Journal of Natural Medicines, 2014, 68, 615-622.	1.1	33
923	Medium optimization and in vitro antioxidant activity of exopolysaccharide produced by Bacillus subtilis. Korean Journal of Chemical Engineering, 2014, 31, 296-303.	1.2	16
924	In vitro propagation of Caralluma tuberculata and evaluation of antioxidant potential. Biologia (Poland), 2014, 69, 341-349.	0.8	28
925	Protective Effect of Chlorogenic Acid against Carbon Tetrachloride-induced Acute Liver Damage in Rats. Chinese Herbal Medicines, 2014, 6, 36-41.	1.2	13
926	Inhibition of microbial pathogens using fruit and vegetable peel extracts. International Journal of Food Sciences and Nutrition, 2014, 65, 733-739.	1.3	22

#	ARTICLE	IF	CITATIONS
927	A novel application of pulsed electric field (PEF) processing for improving glutathione (GSH) antioxidant activity. Food Chemistry, 2014, 161, 361-366.	4.2	34
928	Extraction, characterization and antioxidant property of chitosan from cuttlebone Sepia kobiensis (Hoyle 1885). International Journal of Biological Macromolecules, 2014, 64, 202-212.	3.6	53
929	Extraction of polysaccharides from Phellinus nigricans mycelia and their antioxidant activities in vitro. Carbohydrate Polymers, 2014, 99, 110-115.	5.1	37
930	Optimization of medium composition for exopolysaccharide production by Phellinus nigricans. Carbohydrate Polymers, 2014, 105, 200-206.	5.1	32
931	Optimization for the extraction of polysaccharides from Gentiana scabra Bunge and their antioxidant in vitro and anti-tumor activity in vivo. Journal of the Taiwan Institute of Chemical Engineers, 2014, 45, 1126-1132.	2.7	23
932	Effect of copper-induced oxidative stress on sclerotial differentiation and antioxidant properties of Penicillium thomii PT95 strain. World Journal of Microbiology and Biotechnology, 2014, 30, 1519-1525.	1.7	4
933	Improving drought and salinity tolerance in barley by application of salicylic acid and potassium nitrate. Journal of the Saudi Society of Agricultural Sciences, 2014, 13, 45-55.	1.0	159
934	Manufacture and characterization of a yogurt-like beverage made with oat flakes fermented by selected lactic acid bacteria. International Journal of Food Microbiology, 2014, 185, 17-26.	2.1	152
935	Bioactive components analysis of two various gingers (Zingiber officinale Roscoe) and antioxidant effect of ginger extracts. LWT - Food Science and Technology, 2014, 55, 329-334.	2.5	134
936	Chemical composition and bioactivity studies of Alpinia nigra essential oils. Industrial Crops and Products, 2014, 53, 111-119.	2.5	23
937	Synthesis and antioxidant properties of gum arabic-stabilized selenium nanoparticles. International Journal of Biological Macromolecules, 2014, 65, 155-162.	3.6	229
938	Effect of extraction solvent on total phenol content, total flavonoid content, and antioxidant activity of Limnophila aromatica. Journal of Food and Drug Analysis, 2014, 22, 296-302.	0.9	1,133
939	Spectroscopy and solvatochromism studies along with antioxidant and antibacterial activities investigation of azo–azomethine compounds	2.0	27
940	Biomolecular Spectroscopy, 2014, 124, 153-158. Antioxidant capacity of crude extracts and their solvent fractions of selected Algerian Lamiaceae. Industrial Crops and Products, 2014, 52, 177-182.	2.5	49
941	Preparation, Antibacterial, and Antioxidant Activities of Silver/Chitosan Composites. Journal of Carbohydrate Chemistry, 2014, 33, 298-312.	0.4	41
942	Synthesis, spectroscopic, and molar conductance characterization of selenium(IV) vitamin B6 complex as prospective antioxidant agent. Russian Journal of General Chemistry, 2014, 84, 1411-1416.	0.3	2
943	Polyphenol-rich apple (Malus domestica L.) peel extract attenuates arsenic trioxide induced cardiotoxicity in H9c2 cells via its antioxidant activity. Food and Function, 2014, 5, 502.	2.1	46
944	Hepatoprotective and Anti-oxidant Activities of <i>Glossogyne tenuifolia </i> Against Acetaminophen-Induced Hepatotoxicity in Mice. The American Journal of Chinese Medicine, 2014, 42, 1385-1398.	1.5	22

#	Article	IF	Citations
945	Ultrasoundâ€assisted extraction of phenolic compounds from <i><scp>P</scp>hyllanthus emblic</i> <scp>L</scp> . and evaluation of antioxidant activities. International Journal of Cosmetic Science, 2014, 36, 471-476.	1.2	13
946	Leaf Essential Oil Composition and Biochemical Activity of an Endangered Medicinal Tree <i>Syzygium caryophyllatum</i> (L.) Alston, (Wild black plum). Journal of Essential Oil-bearing Plants: JEOP, 2014, 17, 371-379.	0.7	8
947	Phenolic production and antioxidant properties of some Macedonian medicinal plants. Open Life Sciences, 2014, 9, 888-900.	0.6	35
948	Phenolic Acids Identified in Sorghum Distillery Residue Demonstrated Antioxidative and Anti-Cold-Stress Properties in Cultured Tilapia, <i>Oreochromis mossambicus</i> Journal of Agricultural and Food Chemistry, 2014, 62, 4618-4624.	2.4	7
949	In VitroAntioxidant and Antiglycation Properties of Methanol Extract and Its Different Solvent Fractions of Musa paradisiacal. (Cv. Nendran) Inflorescence. International Journal of Food Properties, 2014, 17, 399-409.	1.3	13
950	Synthesis and characterization of phosphorylated galactomannan: The effect of DS on solution conformation and antioxidant activities. Carbohydrate Polymers, 2014, 113, 325-335.	5.1	40
951	A new flavonol glycoside and biological activities of <i>Adenanthera pavonina </i> L. leaves. Natural Product Research, 2014, 28, 282-289.	1.0	23
952	Influence of Casein–Phospholipid Combinations as Emulsifier on the Physical and Oxidative Stability of Fish Oil-in-Water Emulsions. Journal of Agricultural and Food Chemistry, 2014, 62, 1142-1152.	2.4	74
953	Synthesis and Antioxidant Properties of Novel Fluorescein-Based Quinoline Glycoconjugates. Journal of Carbohydrate Chemistry, 2014, 33, 137-151.	0.4	9
954	Impact of catalytic oil palm fronds (OPF) pulping on organosolv lignin properties. Polymer Degradation and Stability, 2014, 109, 33-39.	2.7	24
955	Antioxidative activity and synergistic effect of Thymus saturejoides Coss. essential oils with cefixime against selected food-borne bacteria. Industrial Crops and Products, 2014, 61, 338-344.	2.5	61
956	Antioxidant activity of exopolysaccharide from probiotic strain Enterococcus faecium (BDU7) from Ngari. International Journal of Biological Macromolecules, 2014, 70, 450-454.	3.6	83
957	Evaluation of antioxidant properties and biofunctions of polar, nonpolar, and water-soluble fractions extracted from gonad and body wall of the sea urchin Tripneustes gratilla. Fisheries Science, 2014, 80, 1311-1321.	0.7	6
958	One-pot synthesis of fluorescein based \hat{l}^2 -aminoglycosylketones and their biological and material applications. RSC Advances, 2014, 4, 42538-42545.	1.7	5
959	Concurrent purification and antioxidant activity of phycobiliproteins from Lyngbya sp. A09DM: An antioxidant and anti-aging potential of phycoerythrin in Caenorhabditis elegans. Process Biochemistry, 2014, 49, 1757-1766.	1.8	122
960	Effects of heme iron enriched peptide on iron deficiency anemia in rats. Food and Function, 2014, 5, 390-399.	2.1	32
961	Synthesis, spectroscopic, thermal, free radical scavenging ability, and antitumor activity studies of cobalt(II) metformin complex. Russian Journal of General Chemistry, 2014, 84, 767-774.	0.3	5
962	A study of antioxidant activity, enzymatic inhibition and in vitro toxicity of selected traditional sudanese plants with anti-diabetic potential. BMC Complementary and Alternative Medicine, 2014, 14, 149.	3.7	33

#	Article	IF	CITATIONS
963	Antioxidant and immunological activity in vitro of polysaccharides from Phellinus nigricans mycelia. International Journal of Biological Macromolecules, 2014, 64, 139-143.	3.6	28
964	Comparison of Three Different Frequency Drying Methods for Barley Chewable Tablets. Drying Technology, 2014, 32, 190-196.	1.7	14
965	Effect of highâ€pressure treatment on trypsin hydrolysis and antioxidant activity of egg white proteins. International Journal of Food Science and Technology, 2014, 49, 269-279.	1.3	28
966	Comparison of physicochemical properties, antioxidant and metalâ€chelating activities of protein hydrolysates from <i>Phaseolus lunatus</i> and hardâ€toâ€cook <i>Phaseolus vulgaris</i> International Journal of Food Science and Technology, 2014, 49, 1859-1868.	1.3	16
967	Antialcoholic liver activity of whey fermented by Lactobacillus casei isolated from koumiss. Journal of Dairy Science, 2014, 97, 4062-4071.	1.4	12
968	Synthesis of New Lipoic Acid Conjugates and Evaluation of Their Free Radical Scavenging and Neuroprotective Activities. Chemical Biology and Drug Design, 2014, 83, 688-696.	1.5	9
969	Garden rue inhibits the arachidonic acid pathway, scavenges free radicals, and elevates FRAP: role in inflammation. Chinese Journal of Natural Medicines, 2014, 12, 172-179.	0.7	17
970	A study of neuroprotective and antioxidant activities of heteropolysaccharides from six Sargassum species. International Journal of Biological Macromolecules, 2014, 67, 336-342.	3.6	35
971	Synthesis, characterization, solvatochromism and biological properties of $2,2\hat{a}\in^2$ -((1E,1 $\hat{a}\in^2$ E)-((1,2,5-oxadiazole-3,4-diyl)bis) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 422 Td ((azanylylidene) Molecular and Biomolecular Spectroscopy, 2014, 132, 700-705.)bis(meth	an-ylylidene))t
972	Three new antioxidant furofuran lignans from Callicarpa nudiflora. Phytochemistry Letters, 2014, 7, 194-197.	0.6	24
973	Stability of an antioxidant peptide extracted from Jinhua ham. Meat Science, 2014, 96, 783-789.	2.7	102
974	Pulsed counter-current ultrasound-assisted extraction and characterization of polysaccharides from Boletus edulis. Carbohydrate Polymers, 2014, 101, 379-385.	5.1	34
975	Catalytic synthesis of sulfated polysaccharides. II: Comparative studies of solution conformation and antioxidant activities. Carbohydrate Polymers, 2014, 107, 221-231.	5.1	58
976	Antibacterial and antioxidant activities of aqueous extracts of eight edible mushrooms. Bioactive Carbohydrates and Dietary Fibre, 2014, 3, 41-51.	1.5	102
977	Antioxidant activity of carboxymethyl (1→3)-β-d-glucan (from the sclerotium of Poria cocos) sulfate (in) Tj ETQ	q0 <u>9,</u> 0 rgB	T / Qyerlock 10
978	Sulfated exopolysaccharide produced by Labrenzia sp. PRIM-30, characterization and prospective applications. International Journal of Biological Macromolecules, 2014, 69, 290-295.	3. 6	19
979	Laccase-catalysed functionalisation of chitosan by ferulic acid and ethyl ferulate: Evaluation of physicochemical and biofunctional properties. Food Chemistry, 2014, 161, 279-287.	4.2	71
980	Antioxidant and immunological activities of polysaccharides from Gentiana scabra Bunge roots. Carbohydrate Polymers, 2014, 112, 114-118.	5.1	32

#	Article	IF	CITATIONS
981	Evaluation of the antioxidant and antibacterial properties of various solvents extracts of Annona squamosa L. leaves. Arabian Journal of Chemistry, 2014, 7, 227-233.	2.3	63
982	Optimization of extraction conditions for phytic acid from rice bran using response surface methodology and its antioxidant effects. Journal of Food Science and Technology, 2014, 51, 371-376.	1.4	11
983	Catalytic synthesis and antioxidant activity of sulfated polysaccharide from <i>Momordica charantia</i> L Biopolymers, 2014, 101, 210-215.	1.2	32
984	Quality and Antioxidant Property of Three Types of Tea Infusions. Journal of Food Processing and Preservation, 2014, 38, 1401-1408.	0.9	12
985	Antioxidant Properties of Maillard Reaction Products from Defatted Peanut Meal Hydrolysate-Glucose Syrup and its Application to Sachima. Food Science and Technology Research, 2014, 20, 327-335.	0.3	9
986	Impact of Different Deacidification Methods on Quality Characteristics and Composition of Olein and Stearin in Crude Red Palm Oil. Journal of Oleo Science, 2014, 63, 1209-1221.	0.6	10
987	Valorization of the Peel of Pea: Pisum sativum by Evaluation of Its Antioxidant and Antimicrobial Activities. Journal of Oleo Science, 2014, 63, 1177-1183.	0.6	19
988	Extraction, characterization and its antioxidant efficacy of polysaccharides from Sepia aculeata (Orbigny, 1848) cuttlebone. African Journal of Biotechnology, 2014, 13, 138-144.	0.3	11
989	Antioxidant and Lipase Inhibitory Activities and Essential Oil Composition of Pomegranate Peel Extracts. Journal of Oleo Science, 2014, 63, 515-525.	0.6	27
990	ANTIOXIDANT ACTIVITIES OF KAGZI LIME (CITRUS AURANTIFOLIA SWINGLE). Acta Horticulturae, 2014, , 381-384.	0.1	0
991	Radical Scavenging Efficacy of Thiol Capped Silver Nanoparticles. Journal of Chemical Sciences, 2015, 127, 2183-2191.	0.7	14
992	Three week dietary intervention using apricots, pomegranate juice or/and fermented sour sobya and impact on biomarkers of antioxidative activity, oxidative stress and erythrocytic glutathione transferase activity among adults. Nutrition Journal, 2015, 15, 52.	1.5	37
994	<i>In Vitro</i> Scleral Lutein Distribution by Cyclodextrin Containing Nanoemulsions. Chemical and Pharmaceutical Bulletin, 2015, 63, 59-67.	0.6	21
995	EFFECTS OF PH AND CONCENTRATION OF COATING MATERIALS ON ANTIOXIDANT ACTIVITY OF MULBERRY LEAF EXTRACT MICROCAPSULES. Acta Horticulturae, 2015, , 531-536.	0.1	0
996	Quality characteristics of fermented cheese analogs produced using roasted soy flour and different fermentation times with rice straw. Journal of the Korean Society for Applied Biological Chemistry, 2015, 58, 945-954.	0.9	4
997	Physicochemical, Antioxidant and Sensory Characteristics of Chiffon Cakes Fortified with Various Tea Powders. Journal of Food Processing and Preservation, 2015, 39, 443-450.	0.9	17
999	Hydrolysis as a Valorization Strategy for Unused Marine Food Biomass: Boarfish and Small-Spotted Catshark Discards and By-Products. Journal of Food Biochemistry, 2015, 39, 368-376.	1.2	22
1000	<i>Tribulus terrestris</i> (Linn.) Attenuates Cellular Alterations Induced by Ischemia in H9c2 Cells Via Antioxidant Potential. Phytotherapy Research, 2015, 29, 933-943.	2.8	12

#	Article	IF	CITATIONS
1001	Anti-oxidant and hepatoprotective activities of total flavonoids of <i>Indocalamus latifolius</i> Bangladesh Journal of Pharmacology, 2015, 10, 779.	0.1	3
1002	Preparation of Pickering emulsions through interfacial adsorption by soft cyclodextrin nanogels. Beilstein Journal of Organic Chemistry, 2015, 11, 2355-2364.	1.3	17
1003	Antioxidant Activity of Peptides from Fermented Milk with Mix Culture of Lactic Acid Bacteria and Yeast. Advance Journal of Food Science and Technology, 2015, 7, 422-427.	0.1	16
1004	Application of Orthogonal Design to Optimize Extraction of Polysaccharide from <i>Cynomorium songaricum</i> Rupr (Cynomoriaceae). Tropical Journal of Pharmaceutical Research, 2015, 14, 1175.	0.2	2
1005	In Vitro Antioxidant Activities and in Vivo Anti-Hypoxic Activity of the Edible Mushroom Agaricus bisporus (Lange) Sing. Chaidam. Molecules, 2015, 20, 17775-17788.	1.7	17
1006	Effect of Different Germination Conditions on Antioxidative Properties and Bioactive Compounds of Germinated Brown Rice. BioMed Research International, 2015, 2015, 1-10.	0.9	27
1007	Physicochemical and antioxidant properties of kiwifruit as a function of cultivar and fruit harvested month. Brazilian Archives of Biology and Technology, 2015, 58, 262-271.	0.5	21
1008	Multienzyme Modification of Hemp Protein for Functional Peptides Synthesis. Journal of Food Processing, 2015, 2015, 1-5.	2.0	7
1009	Coccoloba uvifera(L.) (Polygonaceae) Fruit: Phytochemical Screening and Potential Antioxidant Activity. Journal of Chemistry, 2015, 2015, 1-9.	0.9	21
1010	<i>Antrodia cinnamomea</i> alleviates cisplatin-induced hepatotoxicity and enhances chemo-sensitivity of line-1 lung carcinoma xenografted in BALB/cByJ mice. Oncotarget, 2015, 6, 25741-25754.	0.8	20
1011	Optimization of Total Phenolic from <i>Cleistocalyx nervosum</i> by Microwave-Assisted Extraction. American Journal of Engineering and Applied Sciences, 2015, 8, 302-309.	0.3	7
1012	Optimisation of Ultrasonic-Microwave-Assisted Extraction Conditions for Polysaccharides from		2
1013	Antioxidant and Anti-Inflammatory Properties of Solid-State Fermented Products from a Medicinal Mushroom, Taiwanofungus salmoneus (Higher Basidiomycetes) from Taiwan. International Journal of Medicinal Mushrooms, 2015, 17, 21-32.	0.9	9
1014	Bioprospecting of Traditional Sweet Manufacturing Effluent for Exopolysachharide Producing Bacteria and Their Biotechnological Applications. International Journal of Applied Sciences and Biotechnology, 2015, 3, 520-527.	0.4	0
1015	Antioxidant Activities of Protein Hydrolysates from Little Hairtail (Trichiurus) Tj ETQq0 0 0 rgBT /Overlog 354-360.	ock 10 Tf 50 0.1	0 187 Td (ha 3
1016	Medicinal Values of Selected Mushrooms with Special Reference to Anti-Hypercholesterolemia., 0,,.		1
1017	Polysaccharide from garlic straw: extraction, structural data, biological properties and application to beef meat preservation. RSC Advances, 2015, 5, 6728-6741.	1.7	49
1019	DNA scission inhibition, antioxidant, and antiproliferative activities of water chestnut (<i>Trapa) Tj ETQq1 1 0.784</i>	-314 rgBT	/Qyerlock 10

#	Article	IF	CITATIONS
1020	Effect of UV-B Irradiation on Physiologically Active Substance Content and Antioxidant Properties of the Medicinal Caterpillar Fungus Cordyceps militaris (Ascomycetes). International Journal of Medicinal Mushrooms, 2015, 17, 241-253.	0.9	17
1021	Antioxidant activity of rosemary extracts in solution and embedded in polymeric systems. Chemical Papers, 2015, 69, .	1.0	6
1022	Preparation and Characterization of a Novel Extracellular Polysaccharide with Antioxidant Activity, from the Mangrove-Associated Fungus Fusarium oxysporum. Marine Biotechnology, 2015, 17, 219-228.	1.1	41
1023	Evaluation of in vitro antioxidant and brine shrimp lethality activities of different stem extracts of Zizyphus rugosa Lam. Journal of Food Measurement and Characterization, 2015, 9, 454-462.	1.6	0
1024	Antioxidant activity and bioaccessibility of phenols-enriched edible casein/caseinate coatings during in vitro digestion. Journal of Dairy Research, 2015, 82, 56-63.	0.7	17
1025	Purification, characterization and anti-aging capacity of mycelia zinc polysaccharide by Lentinus edodes SD-08. BMC Complementary and Alternative Medicine, 2015, 15, 111.	3.7	28
1026	Polymeric Supramolecular Hydrogels as Materials for Medicine. Series in Bioengineering, 2015, , 151-185.	0.3	1
1027	Antioxidant activities of ficus glomerata (moraceae) leaf gall extracts. Pharmacognosy Research (discontinued), 2015, 7, 114.	0.3	19
1028	Structural elucidation and <i>in vitro</i> antioxidant activities of a new heteropolysaccharide from <i>Litchi chinensis </i> . Drug Discoveries and Therapeutics, 2015, 9, 116-122.	0.6	8
1029	Utilization of Chum Salmon (<i>Oncorhynchus keta</i>) Skin Gelatin Hydrolysates to Attenuate Hydrogen Peroxide-Induced Oxidative Injury in Rat Hepatocyte BRL Cell Model. Journal of Aquatic Food Product Technology, 2015, 24, 648-660.	0.6	13
1030	Antioxidant activity and growth inhibition of human colon cancer cells by crude and purified fucoidan preparations extracted from Sargassum cristaefolium. Journal of Food and Drug Analysis, 2015, 23, 766-777.	0.9	70
1031	Quercetin delivery to porcine cornea and sclera by solid lipid nanoparticles and nanoemulsion. RSC Advances, 2015, 5, 100923-100933.	1.7	23
1032	Effect of sand roasting on the antioxidant and antiproliferative activity of barley (Hordeum vulgare). Nutrafoods, 2015, 14, 227-236.	0.5	4
1033	Mycochemicals, Phenolic Profile and Antioxidative Activity of a Wild Edible Mushroom from Eastern Himalaya. Journal of Biologically Active Products From Nature, 2015, 5, 373-382.	0.1	4
1034	Antioxidation, angiotensin converting enzyme inhibition activity, nattokinase, and antihypertension of Bacillus subtilis (natto)-fermented pigeon pea. Journal of Food and Drug Analysis, 2015, 23, 750-757.	0.9	56
1035	In-Situ Gelling Polymers. Series in Bioengineering, 2015, , .	0.3	3
1036	Physico-chemical, antioxidant and intestinal absorption properties of whale shark type-II collagen based on its solubility with acid and pepsin. Process Biochemistry, 2015, 50, 463-472.	1.8	53
1037	Identification and characterization of antioxidant peptides from chickpea protein hydrolysates. Food Chemistry, 2015, 180, 194-202.	4.2	146

#	Article	IF	CITATIONS
1038	Structural characterization and antioxidant activities of \hat{I}^2 -carrageenan oligosaccharides degraded by different methods. Food Chemistry, 2015, 178, 311-318.	4.2	121
1039	<i>In vitro</i> Antioxidant Properties of <i>E uryale ferox</i> Seed Shell Extracts and their Preservation Effects on Pork Sausages. Journal of Food Processing and Preservation, 2015, 39, 1172-1182.	0.9	9
1040	Nutritional qualities and antioxidant activity of three edible oyster mushrooms (<i>Pleurotus</i>) Tj ETQq0 0 0 rg	BT Overlo	ock 10 Tf 50 (
1041	Purification, characterization and antioxidant properties of low molecular weight collagenous polypeptide (37 kDa) prepared from whale shark cartilage (Rhincodon typus). Journal of Food Science and Technology, 2015, 52, 6312-6322.	1.4	29
1042	Antioxidant activities and contents of flavonoids and phenolic acids of Talinum triangulare extracts and their immunomodulatory effects. Journal of Food and Drug Analysis, 2015, 23, 294-302.	0.9	38
1043	Nutrient profile of porridge made from Eleusine coracana (L.) grains: effect of germination and fermentation. Journal of Food Science and Technology, 2015, 52, 6024-6030.	1.4	19
1044	Exogenous application of nitric oxide promotes growth and oxidative defense system in highly boron stressed tomato plants bearing fruit. Scientia Horticulturae, 2015, 185, 43-47.	1.7	40
1045	In vitro and in silico study of Piper nigrum on cyclooxygenase-2, inducible nitric oxide synthase and antioxidant enzymes. Journal of Herbal Medicine, 2015, 5, 86-98.	1.0	3
1046	Influence of peptides–phenolics interaction on the antioxidant profile of protein hydrolysates from Brassica napus. Food Chemistry, 2015, 178, 346-357.	4.2	58
1047	Bioactive DOPA melanin isolated and characterised from a marine actinobacterium <i>Streptomyces</i> sp. MVCS6 from Versova coast. Natural Product Research, 2015, 29, 2117-2121.	1.0	22
1048	Effect of molecular weight reduction by gamma irradiation on the antioxidant capacity of chitosan from lobster shells. Journal of Radiation Research and Applied Sciences, 2015, 8, 190-200.	0.7	50
1049	Discordance between in silico & Discordance and Technology, 2015, 52, 5621-5630.	1.4	18
1050	Lewis base controlled supramolecular architectures via non-covalent interactions of dioxomolybdenum(<scp>vi</scp>) complexes with an ONS donor ligand: DFT calculations and biological study. New Journal of Chemistry, 2015, 39, 2778-2794.	1.4	26
1051	Effect of green tea powder on thermal, rheological & Effect of green tea powder on thermal, rheological & Effect of green tea powder on thermal, rheological & Effect of green tea powder on the physical, nutraceutical & Effect of green and Technology, 2015, 52, 5799-5807.	1.4	62
1052	Unraveling the nutritional and therapeutic properties of  Kavuni' a traditional rice variety of Tamil Nadu. Journal of Plant Biochemistry and Biotechnology, 2015, 24, 305-315.	0.9	23
1053	In vitro assessment of anticholinesterase and NADH oxidase inhibitory activities of an edible fern, <i>Diplazium esculentum</i> . Journal of Basic and Clinical Physiology and Pharmacology, 2015, 26, 395-401.	0.7	8
1054	Effect of \hat{I}^3 -irradiation on antioxidant and antiproliferative properties of oat \hat{I}^2 -glucan. Radiation Physics and Chemistry, 2015, 117, 120-127.	1.4	36
1055	Antioxidant Properties of Protein Hydrolysate Obtained from Oyster <i>Saccostrea cucullata</i> (Born, 1778). Journal of Aquatic Food Product Technology, 2015, 24, 502-515.	0.6	4

#	ARTICLE	IF	CITATIONS
1056	Hydrogen sulfide delays leaf yellowing of stored water spinach (Ipomoea aquatica) during dark-induced senescence by delaying chlorophyll breakdown, maintaining energy status and increasing antioxidative capacity. Postharvest Biology and Technology, 2015, 108, 8-20.	2.9	70
1057	2,4-Di-tert-butyl phenol as the antifungal, antioxidant bioactive purified from a newly isolated Lactococcus sp International Journal of Food Microbiology, 2015, 211, 44-50.	2.1	168
1058	Major essential oil constituents, total phenolics and flavonoids content and antioxidant activity of Salvia officinalis plant in response to nano-titanium dioxide. Indian Journal of Plant Physiology, 2015, 20, 249-256.	0.8	81
1059	Total phenolic compounds and antioxidant activity of a novel peanut based kefir. Food Science and Biotechnology, 2015, 24, 1055-1060.	1.2	22
1060	Antioxidative Effect of Rainbow Sardine (Dussumieria acuta) Protein Hydrolysate on Lipid and Protein Oxidation in Black Pomfret (Parastromateus niger) Fillet by Glazing. Journal of Aquatic Food Product Technology, 2015, 24, 241-258.	0.6	11
1061	In VitroProtective Ability ofRamaria aureaAgainst Free Radical and Identification of Main Phenolic Acids by HPLC. Journal of Herbs, Spices and Medicinal Plants, 2015, 21, 380-391.	0.5	6
1062	Characterization of an exopolysaccharide with potential health-benefit properties from a probiotic Lactobacillus plantarum RJF4. LWT - Food Science and Technology, 2015, 64, 1179-1186.	2.5	175
1063	Total flavonoids content, antioxidant and antimicrobial activities of extracts from Mosla chinensis Maxim. cv. Jiangxiangru. LWT - Food Science and Technology, 2015, 64, 1022-1027.	2.5	58
1064	Antidiabetic and antioxidant activity of Stevia rebaudiana extracts (Var. Morita) and their incorporation into a potential functional bread. Journal of Food Science and Technology, 2015, 52, 7894-7903.	1.4	59
1065	Synthesis and Characterization of a New Difunctional Ligand and Its Metal Complexes: An Experimental, Theoretical, Cyclic Voltammetric, and Antimicrobial Study. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2015, 45, 1795-1807.	0.6	7
1066	Antioxidant and antimicrobial properties of water soluble polysaccharide extracted from carrot peels by-products. Journal of Food Science and Technology, 2015, 52, 6953-6965.	1.4	22
1067	Filamentous fungi as a source of natural antioxidants. Food Chemistry, 2015, 185, 389-397.	4.2	7 2
1068	Design and synthesis of newer potential 4-(N-acetylamino) phenol derived piperazine derivatives as potential cognition enhancers. Bioorganic Chemistry, 2015, 60, 64-73.	2.0	19
1069	Optimization extraction, preliminary characterization and antioxidant activity in vitro of polysaccharides from Stachys sieboldii Miq. tubers. Carbohydrate Polymers, 2015, 125, 45-52.	5.1	31
1070	Extraction optimization, characterization and antioxidant activity in vitro of polysaccharides from mulberry (Morus alba L.) leaves. Carbohydrate Polymers, 2015, 128, 52-62.	5.1	165
1071	Synthesis, characterization, antioxidant activity and neuroprotective effects of selenium polysaccharide from Radix hedysari. Carbohydrate Polymers, 2015, 125, 161-168.	5.1	148
1072	Influence of anionic dietary fibers (xanthan gum and pectin) on oxidative stability and lipid digestibility of wheat protein-stabilized fish oil-in-water emulsion. Food Research International, 2015, 74, 131-139.	2.9	76
1073	Effect of Different Deacidification Methods on Phytonutrients Retention in Deacidified Fractionated Palm Oil. JAOCS, Journal of the American Oil Chemists' Society, 2015, 92, 645-658.	0.8	12

#	Article	IF	CITATIONS
1074	Efficacy of mint (Mentha arvensis) leaf and citrus (Citrus aurantium) peel extracts as natural preservatives for shelf life extension of chill stored Indian mackerel. Journal of Food Science and Technology, 2015, 52, 6278-6289.	1.4	49
1075	Antioxidant activity of polyphenolic extract of Phyllanthus emblica against lead acetate induced oxidative stress. Toxicology and Environmental Health Sciences, 2015, 7, 82-90.	1.1	12
1076	Analysis of the isoflavone content, antioxidant activity, and SDS-PAGE of cheese analogs produced with different proteolysis and soymilk residue contents. Journal of the Korean Society for Applied Biological Chemistry, 2015, 58, 501-509.	0.9	5
1077	Antioxidant and cytotoxic activity of stems of <i>Smilax zeylanica</i> in vitro. Journal of Basic and Clinical Physiology and Pharmacology, 2015, 26, 453-463.	0.7	6
1078	Levels of pentanal and hexanal in spray dried nanoemulsions. LWT - Food Science and Technology, 2015, 63, 1069-1075.	2.5	8
1079	Antioxidant and anti-anemia activity of heme iron obtained from bovine hemoglobin. Food Science and Biotechnology, 2015, 24, 635-642.	1.2	14
1080	Versatile properties of an exopolysaccharide R-PS18 produced by Rhizobium sp. PRIM-18. Carbohydrate Polymers, 2015, 126, 215-221.	5.1	21
1081	Syntheses, crystal structures, in vitro antitumor and free radical scavenging activity evaluation of a series of 2-substituted thiophenes. Medicinal Chemistry Research, 2015, 24, 3021-3036.	1.1	2
1082	Vitamin D2 content and antioxidant properties of fruit body and mycelia of edible mushrooms by UV-B irradiation. Journal of Food Composition and Analysis, 2015, 42, 38-45.	1.9	59
1083	Screening of antioxidant, antimicrobial and antiradical activities of twelve selected Serbian wild mushrooms. Analytical Methods, 2015, 7, 4181-4191.	1.3	22
1084	Evaluation of free radical scavenging activity of various extracts of leaves from Kedrostis foetidissima (Jacq.) Cogn Food Science and Human Wellness, 2015, 4, 42-46.	2.2	166
1085	An innovative method to produce green table olives based on "pied de cuve―technology. Food Microbiology, 2015, 50, 126-140.	2.1	43
1086	Emulsification and antioxidation of biosurfactant extracts from Chinese medicinal herbs fermentation inÂvitro. Journal of Bioscience and Bioengineering, 2015, 120, 387-395.	1.1	19
1087	Antioxidant activity and structural features of Cinnamomum zeylanicum. 3 Biotech, 2015, 5, 939-947.	1.1	28
1088	Extraction, purification, characterization and antioxidant activity of polysaccharides from Piteguo fruit. Industrial Crops and Products, 2015, 77, 467-475.	2.5	37
1089	Antioxidant and anticoagulant activity of sulfated polysaccharide from Gracilaria debilis (Forsskal). International Journal of Biological Macromolecules, 2015, 81, 1031-1038.	3.6	63
1090	Characteristics and antioxidant of Ulva intestinalis sulphated polysaccharides extracted with different solvents. International Journal of Biological Macromolecules, 2015, 81, 912-919.	3.6	97
1091	The effect of methyl jasmonate on enzyme activities in wheat genotypes infected by the crown and root rot pathogen Fusarium culmorum. Acta Physiologiae Plantarum, 2015, 37, 1.	1.0	22

#	Article	IF	CITATIONS
1092	Some Biological Compounds, Antioxidant and Antimicrobial Activities of Endemic Hypericum uniglandulosum. Chemistry of Natural Compounds, 2015, 51, 615-619.	0.2	2
1093	Effects of Antrodia camphorata extracts on anti-oxidation, anti-mutagenesis and protection of DNA against hydroxyl radical damage. BMC Complementary and Alternative Medicine, 2015, 15, 237.	3.7	13
1094	Antioxidant and antibacterial properties of Citrus paradisi barks extracts during turkey sausage formulation and storage. Biocatalysis and Agricultural Biotechnology, 2015, 4, 616-623.	1.5	19
1095	Influence of pin and hammer mill on grinding characteristics, thermal and antioxidant properties of coriander powder. Journal of Food Science and Technology, 2015, 52, 7783-7794.	1.4	16
1096	Nutritional, amylolytic enzymes inhibition and antioxidant properties of bread incorporated with <i>Stevia rebaudiana</i> . International Journal of Food Sciences and Nutrition, 2015, 66, 649-656.	1.3	5
1097	Hepatoprotective potential of antioxidant potent fraction from Urtica dioica Linn. (whole plant) in CCl 4 challenged rats. Toxicology Reports, 2015, 2, 1101-1110.	1.6	30
1098	Nutritional components and antioxidant properties of seven kinds of cereals fermented by the basidiomycete Agaricus blazei. Journal of Cereal Science, 2015, 65, 202-208.	1.8	38
1099	Effect of phosphorylation on antioxidant activities of pumpkin (Cucurbita pepo, Lady godiva) polysaccharide. International Journal of Biological Macromolecules, 2015, 81, 41-48.	3.6	70
1100	<i>In vitro</i> Antioxidant and Antimicrobial Activities of <i>Sphaeranthus indicus</i> L Journal of Biologically Active Products From Nature, 2015, 5, 163-171.	0.1	2
1101	Enhancing the functional properties and nutritional quality of ice cream with processed amla (Indian) Tj ETQq $1\ 1$	0.784314 1.4	rgBT /Overlo
1101	Enhancing the functional properties and nutritional quality of ice cream with processed amla (Indian) Tj ETQq1 1 Production, Partial Purification and Some Bio-physicochemical Properties of EPS Produced by <i>Halomonas xianhensis </i> SUR308 Isolated from a Saltern Environment. Journal of Biologically Active Products From Nature, 2015, 5, 108-119.	0.784314 0.1	rgBT /Ove l
	Production, Partial Purification and Some Bio-physicochemical Properties of EPS Produced by <i>Halomonas xianhensis </i> SuR308 Isolated from a Saltern Environment. Journal of Biologically	1.4	70
1102	Production, Partial Purification and Some Bio-physicochemical Properties of EPS Produced by <i>Halomonas xianhensis </i> SUR308 Isolated from a Saltern Environment. Journal of Biologically Active Products From Nature, 2015, 5, 108-119. Improved corrosion inhibition of mild steel by chemically modified lignin polymers from Elaeis	0.1	8
1102	Production, Partial Purification and Some Bio-physicochemical Properties of EPS Produced by <i>Halomonas xianhensis </i> SUR308 Isolated from a Saltern Environment. Journal of Biologically Active Products From Nature, 2015, 5, 108-119. Improved corrosion inhibition of mild steel by chemically modified lignin polymers from Elaeis guineensis agricultural waste. Materials Chemistry and Physics, 2015, 163, 201-212. Antioxidant Properties of Extracts from <i>Curcuma zedoaria</i> Rhizome. Advanced	0.1	8 50
1102 1103 1104	Production, Partial Purification and Some Bio-physicochemical Properties of EPS Produced by ⟨i⟩ Halomonas xianhensis ⟨i⟩ SUR308 Isolated from a Saltern Environment. Journal of Biologically Active Products From Nature, 2015, 5, 108-119. Improved corrosion inhibition of mild steel by chemically modified lignin polymers from Elaeis guineensis agricultural waste. Materials Chemistry and Physics, 2015, 163, 201-212. Antioxidant Properties of Extracts from <i>Curcuma zedoaria</i> Rhizome. Advanced Materials Research, 0, 1120-1121, 920-925. Supramolecular frameworks of binuclear dioxomolybdenum(⟨scp⟩vi⟨ scp⟩) complexes with ONS donor ligands using 4,4′-azopyridine as a pillar: crystal structure, DFT calculations and biological	0.1	8 50 4
1102 1103 1104 1105	Production, Partial Purification and Some Bio-physicochemical Properties of EPS Produced by <i>Halomonas xianhensis </i> SUR308 Isolated from a Saltern Environment. Journal of Biologically Active Products From Nature, 2015, 5, 108-119. Improved corrosion inhibition of mild steel by chemically modified lignin polymers from Elaeis guineensis agricultural waste. Materials Chemistry and Physics, 2015, 163, 201-212. Antioxidant Properties of Extracts from <i>Curcuma zedoaria</i> Rhizome. Advanced Materials Research, 0, 1120-1121, 920-925. Supramolecular frameworks of binuclear dioxomolybdenum(⟨scp⟩vi⟨/scp⟩) complexes with ONS donor ligands using 4,4′-azopyridine as a pillar: crystal structure, DFT calculations and biological study. New Journal of Chemistry, 2015, 39, 8681-8694. The Fermentation of Antarctic Krill Juice by a Variety of Microorganisms. Journal of Aquatic Food	0.1 2.0 0.3	8 50 4
1102 1103 1104 1105 1106	Production, Partial Purification and Some Bio-physicochemical Properties of EPS Produced by <i>Halomonas xianhensis </i> SUR308 Isolated from a Saltern Environment. Journal of Biologically Active Products From Nature, 2015, 5, 108-119. Improved corrosion inhibition of mild steel by chemically modified lignin polymers from Elaeis guineensis agricultural waste. Materials Chemistry and Physics, 2015, 163, 201-212. Antioxidant Properties of Extracts from <i>Curcuma zedoaria</i> Rhizome. Advanced Materials Research, 0, 1120-1121, 920-925. Supramolecular frameworks of binuclear dioxomolybdenum(<scp>vi</scp>) complexes with ONS donor ligands using 4,4′-azopyridine as a pillar: crystal structure, DFT calculations and biological study. New Journal of Chemistry, 2015, 39, 8681-8694. The Fermentation of Antarctic Krill Juice by a Variety of Microorganisms. Journal of Aquatic Food Product Technology, 2015, 24, 824-831. Characterization of Auricularia auricula polysaccharides and its antioxidant properties in fresh and	0.1 2.0 0.3 1.4	8 50 4 19

#	Article	IF	Citations
1110	Prospecting exopolysaccharides produced by selected bacteria associated with marine organisms for biotechnological applications. Chinese Journal of Polymer Science (English Edition), 2015, 33, 236-244.	2.0	22
1111	Effect of macronutrient deficiency on withanolides content in the roots of <i>Withania somnifera </i> and its correlationship with molybdenum content. Pharmaceutical Biology, 2015, 53, 518-523.	1.3	7
1112	Exploitation of the nutritional and functional characteristics of traditional Italian legumes: The potential of sourdough fermentation. International Journal of Food Microbiology, 2015, 196, 51-61.	2.1	123
1113	The triazine-based azo-azomethine dyes; synthesis, characterization, spectroscopy, solvatochromism and biological properties of 2,2′-(((6-methoxy-1,3,5-triazine-2,4-diyl)bis(sulfanediyl)bis(2,1-phenylene))bis(azanylylidene)bis(methanylylide Spectroscopy, 2015, 138, 643-647.	n <i>e</i>))bis(4-	(phenyldiaze
1114	Pharmacognostical Standardization, Antioxidant Activity, and Phytochemical Analysis of Leaves from <i>Enicostemma verticillatum</i> Journal of Herbs, Spices and Medicinal Plants, 2015, 21, 182-192.	0.5	0
1115	Antidiabetic property of <i><scp>A</scp>erva lanata</i> (<scp>L</scp> .) <scp>J</scp> uss. ex <scp>S</scp> chult. is mediated by inhibition of alpha glucosidase, protein glycation and stimulation of adipogenesis <i>è¹/2⁻æ⁻›ç™¹/2花苋</i> (l)çš"é™ç³¬ç‰¹æ€§æ¯é€šè¿‡å⁻¹Î±è'¡è•,糬ç™é…¶ä¸Žè›‹ç™¹/2舰糷	o.8 –基化¢	19 的抑å^¶ä»
1116	Recovery of functional materials with thermally stable antioxidative properties in squid muscle hydrolyzates by subcritical water. Journal of Food Science and Technology, 2015, 52, 793-802.	1.4	30
1117	Antioxidation and antiglycation of Fagopyrum tataricum ethanol extract. Journal of Food Science and Technology, 2015, 52, 1110-1116.	1.4	28
1118	Effect of cryogenic grinding on volatile oil, oleoresin content and anti-oxidant properties of coriander (Coriandrum sativum L.) genotypes. Journal of Food Science and Technology, 2015, 52, 568-573.	1.4	26
1119	Comparative study of antioxidant compounds and antiradical properties of the fruit extracts from three varieties of Crataegus pinnatifida. Journal of Food Science and Technology, 2015, 52, 430-436.	1.4	8
1120	Variations in composition and antioxidant activity of Tunisian <i>Pistacia lentiscus</i> L. leaf essential oil. Plant Biosystems, 2015, 149, 38-47.	0.8	5
1121	Antibacterial and antioxidant activities of Mentha piperita L Arabian Journal of Chemistry, 2015, 8, 322-328.	2.3	250
1122	Chemical composition, antioxidant activity and in vitro antibacterial activity of Achillea wilhelmsii C. Koch essential oil on methicillin-susceptible and methicillin-resistant Staphylococcus aureus spp 3 Biotech, 2015, 5, 39-44.	1.1	35
1123	Antioxidant activities of a polyglucuronic acid sodium salt obtained from TEMPO-mediated oxidation of xanthan. Carbohydrate Polymers, 2015, 116, 34-41.	5.1	58
1124	Modified Cellulose Nanocrystal for Vitamin C Delivery. AAPS PharmSciTech, 2015, 16, 306-314.	1.5	30
1125	Chemical compositions and biological activities of the essential oils of Beilschmiedia madang Blume (Lauraceae). Archives of Pharmacal Research, 2015, 38, 485-493.	2.7	38
1126	Physico-chemical characterization of natural fermentation process of Conservolea and KalamÃta table olives and developement of a protocol for the pre-selection of fermentation starters. Food Microbiology, 2015, 46, 368-382.	2.1	91
1127	Antioxidant activity and chemical composition of three Tunisian <i>Cistus</i> : <i>Cistus monspeliensis</i> Cistus villosus and <i>Cistus libanotis</i> ^{â⁺†} . Natural Product Research, 2015, 29, 223-230.	1.0	20

#	Article	IF	CITATIONS
1128	Synthesis, characterization, and antioxidant activity of pyrazolic macrocycle. Monatshefte FÃ $^1\!\!/\!4$ r Chemie, 2015, 146, 199-206.	0.9	4
1129	Structural data and biological properties of almond gum oligosaccharide: Application to beef meat preservation. International Journal of Biological Macromolecules, 2015, 72, 472-479.	3.6	64
1130	Antioxidant and Antimicrobial Activities of Callus Culture and Fruits of < i> Phyllanthus emblica L. < \mid i> Journal of Herbs, Spices and Medicinal Plants, 2015, 21, 230-242.	0.5	7
1131	Antinephrolithiatic and antioxidative efficacy of <i>Dolichos biflorus </i> seeds in a lithiasic rat model. Pharmaceutical Biology, 2015, 53, 16-30.	1.3	19
1132	Protein Hydrolysates from Shrimp (<i>Metapenaeus dobsoni</i>) Head Waste: Optimization of Extraction Conditions by Response Surface Methodology. Journal of Aquatic Food Product Technology, 2015, 24, 429-442.	0.6	29
1133	Irradiated chitosan nanoparticle as a water-based antioxidant and reducing agent for a green synthesis of gold nanoplatforms. Radiation Physics and Chemistry, 2015, 106, 360-370.	1.4	26
1134	Extraction and antioxidant activity of polysaccharides from Rana chensinensis skin. Carbohydrate Polymers, 2015, 115, 25-31.	5.1	25
1135	Angiotensin I-Converting Enzyme inhibitory and antioxidant activities and surfactant properties of protein hydrolysates as obtained of Amaranthus hypochondriacus L. grain. Journal of Food Science and Technology, 2015, 52, 2073-2082.	1.4	19
1136	Extraction, characterization and in vitro antioxidant activity of polysaccharides from black soybean. International Journal of Biological Macromolecules, 2015, 72, 1182-1190.	3.6	78
1137	Antioxidant activity of fucose-containing sulfated polysaccharides obtained from Fucus evanescens by different extraction methods. Journal of Applied Phycology, 2015, 27, 545-553.	1.5	85
1138	Discovery of some novel imines of 2-amino, 5-thio, 1,3,4-thiadiazole as mucomembranous protector. Synthesis, anti-oxidant activity and in silico PASS approach. Journal of Saudi Chemical Society, 2016, 20, S426-S432.	2.4	6
1139	Chemical Composition and Antiproliferative, Antioxidant, and Proapoptotic Effects of Fruiting Body Extracts of the Lingzhi or Reishi Medicinal Mushroom, Ganoderma lucidum (Agaricomycetes), from India. International Journal of Medicinal Mushrooms, 2016, 18, 599-607.	0.9	10
1140	Preparation, separation and antioxidant properties of hydrolysates derived from Grifola frondosa protein. Czech Journal of Food Sciences, 2015, 33, 500-506.	0.6	15
1141	Separation and purification of low-molecular-weight chondroitin sulfates and their anti-oxidant properties. Bangladesh Journal of Pharmacology, 0, 11, S61-S67.	0.1	11
1142	Synthesis and Biological Activities of Novel 1,7-dihydropyrazolo[3,4-d]imidazo[1,2-f]pyrimidines. , 2016, 6, .		0
1143	IN VITRO ANTIOXIDANT ACTIVITY OF METHANOLIC ROOT EXTRACT OF DECALEPIS HAMILTONII WIGHT & ARN. International Research Journal of Pharmacy, 2016, 7, 84-89.	0.0	4
1144	Characterization of the bioactive constituents of Nymphaea alba rhizomes and evaluation of anti-biofilm as well as antioxidant and cytotoxic properties. Journal of Medicinal Plants Research, 2016, 10, 390-401.	0.2	11
1145	MODULATION OF CARCINOGEN-METABOLIZING ENZYME BY MADINAH MINT (Mentha spp) IN RAT LIVER. Tropical Journal of Obstetrics and Gynaecology, 2016, 13, 32-37.	0.3	0

#	Article	IF	CITATIONS
1146	ANTIOXIDANT PROPERTIES OF RICE BRAN OIL FROM DIFFERENT VARIETIES EXTRACTED BY SOLVENT EXTRACTION METHODS. Jurnal Teknologi (Sciences and Engineering), 2016, 78, .	0.3	3
1147	Determination of antioxidant and anti-inflammatory activities, as well as in vitro cytotoxic activities of extracts of Anastatica hierochuntica (Kaff Maryam) against HeLa cell lines. Journal of Medicinal Plants Research, 2016, 10, 77-87.	0.2	6
1148	Assessment of the Antioxidant Activity of Silybum marianum Extract and Its Protective Effect against DNA Oxidation, Protein Damage and Lipid Peroxidation. Food Technology and Biotechnology, 2016, 54, 455-461.	0.9	18
1149	Study of the Phenolic Composition of Shiraz Red Grape Cultivar (Vitis vinifera L.) Cultivated in North-eastern Thailand and its Antioxidant and Antimicrobial Activity. South African Journal of Enology and Viticulture, 2016, 31, .	0.8	10
1150	Antioxidant and antimicrobial activities of solvent fractions of Vernonia cinerea (L.) Less leaf extract. African Health Sciences, 2016, 16, 629.	0.3	24
1151	Redox Control of Antioxidant and Antihepatotoxic Activities of Cassia surattensis Seed Extract against Paracetamol Intoxication in Mice: In Vitro and In Vivo Studies of Herbal Green Antioxidant. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-13.	1.9	3
1152	Evaluation of the Antioxidant Activity of Aqueous and Methanol Extracts of Pleurotus ostreatus in Different Growth Stages. Frontiers in Microbiology, 2016, 7, 1099.	1.5	84
1153	Miracle Fruit (Synsepalum dulcificum) Exhibits as a Novel Anti-Hyperuricaemia Agent. Molecules, 2016, 21, 140.	1.7	20
1154	Extraction Optimization of Polyphenols from Waste Kiwi Fruit Seeds (Actinidia chinensis Planch.) and Evaluation of Its Antioxidant and Anti-Inflammatory Properties. Molecules, 2016, 21, 832.	1.7	40
1155	High molecular weight of polysaccharides from Hericium erinaceus against amyloid beta-induced neurotoxicity. BMC Complementary and Alternative Medicine, 2016, 16, 170.	3.7	41
1156	Evaluation of Nutritional, Nutraceutical, and Antioxidant Composition of Eight Wild Culinary Mushrooms (Higher Basidiomycetes) from the Northwest Himalayas. International Journal of Medicinal Mushrooms, 2016, 18, 539-546.	0.9	6
1157	Cytotoxic effect of fucoidan extracted from Sargassum cinereum on colon cancer cell line HCT-15. International Journal of Biological Macromolecules, 2016, 91, 1215-1223.	3.6	60
1158	Microencapsulation of bioactive compounds from mulberry (<i>Morus alba</i> L.) leaf extracts by protein–polysaccharide interactions. International Journal of Food Science and Technology, 2016, 51, 649-655.	1.3	16
1159	Purification and characterization of a â^1/443 <scp>kDa</scp> antioxidant protein with antitumor activity from <i>Pholiota nameko</i>). Journal of the Science of Food and Agriculture, 2016, 96, 1044-1052.	1.7	11
1160	The Influence of Natural Astaxanthin on the Formulation and Storage of Marinated Chicken Steaks. Journal of Food Biochemistry, 2016, 40, 393-403.	1.2	12
1161	Quantitative Analysis of Functional Components From <i>Nelumbo Nucifera</i> Root Fermented Broth with Antioxidant and Tyrosinase Inhibitory Effects. Journal of Food Biochemistry, 2016, 40, 248-259.	1.2	3
1162	Evaluating the Effect of Essential Oil Extraction Method from Satureja macrosiphonia on Its Biological Activities: Ohmic- and Microwave-Assisted Hydrodistillation. Journal of Food Processing and Preservation, 2016, 40, 697-706.	0.9	9
1163	Malic acid and oxalic acid spraying enhances phytic acid degradation and total antioxidant capacity of mung bean sprouts. International Journal of Food Science and Technology, 2016, 51, 370-380.	1.3	15

#	Article	IF	CITATIONS
1164	Retardation of quality changes in camel meat sausages by phenolic compounds and phenolic extracts. Animal Science Journal, 2016, 87, 1433-1442.	0.6	17
1165	The in vitro antioxidant properties of alcalase hydrolysate prepared from silkie fowl (Gallus gallus) blood protein. Animal Science Journal, 2016, 87, 921-928.	0.6	15
1166	Therapeutic properties in Tunisian hot springs: first evidence of phenolic compounds in the cyanobacterium Leptolyngbya sp. biomass, capsular polysaccharides and releasing polysaccharides. BMC Complementary and Alternative Medicine, 2016, 16, 515.	3.7	27
1167	Medicinal attributes of major phenylpropanoids present in cinnamon. BMC Complementary and Alternative Medicine, 2016, 16, 156.	3.7	62
1168	Production of intracellular selenium-enriched polysaccharides from thin stillage by <i>Cordyceps sinensis</i> and its bioactivities. Food and Nutrition Research, 2016, 60, 30153.	1.2	13
1169	Antioxidant activities of protein hydrolysates obtained from the housefly larvae. Acta Biologica Hungarica, 2016, 67, 236-246.	0.7	16
1170	Determination of antioxidant activities, total phenolic and flavanoid contents in Bougainvillea glabra bracts at various methanol concentrations. AIP Conference Proceedings, 2016, , .	0.3	5
1171	NaCl treatment improves reactive oxygen metabolism and antioxidant capacity in broccoli sprouts. Horticulture Environment and Biotechnology, 2016, 57, 640-648.	0.7	13
1172	Hydrolysis of Nyamplung (Calophylluminophyllum) protein and their antioxidant activity. AIP Conference Proceedings, 2016, , .	0.3	0
1173	Central Role of Salicylic Acid in Resistance of Wheat Against Fusarium graminearum. Journal of Plant Growth Regulation, 2016, 35, 477-491.	2.8	51
1174	Water-soluble yellow mustard mucilage: A novel ingredient with potent antioxidant properties. International Journal of Biological Macromolecules, 2016, 91, 710-715.	3.6	27
1175	Antifungal, Anticancer and Aminopeptidase Inhibitory Potential of a Phenazine Compound Produced by Lactococcus BSN307. Indian Journal of Microbiology, 2016, 56, 411-416.	1.5	31
1176	Synthesis, structural characterization, X-ray, solvatochromism and biological properties of Journal of Molecular Liquids, 2016, 221, 211-215.	2.3	10
1177	Efficiency of Gold Nano Particles on the Autoxidized Soybean Oil Polymer: Fractionation and Structural Analysis. JAOCS, Journal of the American Oil Chemists' Society, 2016, 93, 201-213.	0.8	29
1178	Assessment of biochemical and immunomodulatory activity of sulphated polysaccharides from Ulva intestinalis. International Journal of Biological Macromolecules, 2016, 91, 269-277.	3.6	51
1179	Antioxidant and anti-aging activities of polysaccharides from Calocybe indica var. APK2. Experimental and Toxicologic Pathology, 2016, 68, 329-334.	2.1	60
1180	Neuroprotective effect of the marine macroalga <i>Gelidiella acerosa</i> : identification of active compounds through bioactivity-guided fractionation. Pharmaceutical Biology, 2016, 54, 2073-2081.	1.3	30
1181	Comparison of Antioxidant Activities and High-Performance Liquid Chromatography Analysis of Polyphenol from Different Apple Varieties. International Journal of Food Properties, 2016, 19, 2396-2407.	1.3	16

#	Article	IF	CITATIONS
1182	Polyphenols from Impatiens (Balsaminaceae) and their antioxidant and antimicrobial activities. Industrial Crops and Products, 2016, 86, 262-272.	2.5	46
1183	Physical and Oxidative Stabilities of O/W Emulsions Formed with Rice Dreg Protein Hydrolysate: Effect of Xanthan Gum Rheology. Food and Bioprocess Technology, 2016, 9, 1380-1390.	2.6	29
1184	Lack of association between Fusarium graminearum resistance in spike and crude extract tolerance in seedling of wheat. European Journal of Plant Pathology, 2016, 144, 525-538.	0.8	12
1185	Chemical composition, in vitro antioxidant and anti-inflammatory properties of essential oils of four dietary and medicinal plants from Cameroon. BMC Complementary and Alternative Medicine, 2016, 16, 117.	3.7	44
1186	Comparative study on the antioxidant activity of methanolic and aqueous extracts from the fruiting bodies of an edible mushroom Pleurotus djamor. Food Science and Biotechnology, 2016, 25, 371-377.	1.2	18
1187	Synthesis and antioxidant properties of novel 2H-chromene-3-carboxylate and 3-acetyl-2H-chromene derivatives. Tetrahedron Letters, 2016, 57, 2496-2501.	0.7	30
1188	Beilschglabrines A and B: Two new bioactive phenanthrene alkaloids from the stem bark of Beilschmiedia glabra. Phytochemistry Letters, 2016, 16, 192-196.	0.6	13
1189	Ultrasound pretreatment impact on Prangos ferulacea Lindl. and Satureja macrosiphonia Bornm. essential oil extraction and comparing their physicochemical and biological properties. Industrial Crops and Products, 2016, 87, 105-115.	2.5	41
1190	Influence of hydrothermal process on bioactive compounds extraction from green coffee bean. Innovative Food Science and Emerging Technologies, 2016, 38, 24-31.	2.7	30
1191	Weaving colloidal webs around droplets: spontaneous assembly of extended colloidal networks encasing microfluidic droplet ensembles. Soft Matter, 2016, 12, 8654-8660.	1.2	3
1192	Statistical optimization of exopolysaccharide production by Lactobacillus plantarum NTMI05 and NTMI20. International Journal of Biological Macromolecules, 2016, 93, 731-745.	3.6	77
1193	LC/MS characterization of antioxidant flavonoids from Tragia involucrata L Beni-Suef University Journal of Basic and Applied Sciences, 2016, 5, 231-235.	0.8	10
1194	Three New Abietaneâ€type Diterpenes from the Bark of <i>CryptomeriaÂjaponica</i> . Helvetica Chimica Acta, 2016, 99, 710-715.	1.0	13
1195	Engineered nanomaterial-mediated changes in the metabolism of terrestrial plants. Science of the Total Environment, 2016, 571, 275-291.	3.9	135
1196	Antioxidative properties of 34 green leafy vegetables. Journal of Functional Foods, 2016, 26, 176-186.	1.6	54
1197	Enrichment of a fruit-based beverage in dietary fiber using basil seed: Effect of Carboxymethyl cellulose and Gum Tragacanth on stability. LWT - Food Science and Technology, 2016, 74, 84-91.	2.5	26
1198	Antioxidant Potential and Phenolic Compounds of Brown Seaweeds <i>Turbinaria conoides</i> and <i>Turbinaria ornata</i> (Class: Phaeophyceae). Journal of Aquatic Food Product Technology, 2016, 25, 1249-1265.	0.6	23
1199	Comparative study of the essential oils of three <i>Beilschmiedia</i> species and their biological activities. International Journal of Food Science and Technology, 2016, 51, 240-249.	1.3	40

#	Article	IF	CITATIONS
1200	Essential oils from Elaeoselinum asclepium: Chemical composition, antimicrobial and antioxidant properties. Asian Pacific Journal of Tropical Biomedicine, 2016, 6, 851-857.	0.5	12
1201	A peptidomic approach for the identification of antioxidant and ACE-inhibitory peptides in sardinelle protein hydrolysates fermented by Bacillus subtilis A26 and Bacillus amyloliquefaciens An6. Food Research International, 2016, 89, 347-358.	2.9	63
1202	Effects of long-term olive mill wastewater spreading on the physiological and biochemical responses of adult Chemlali olive trees (Olea europaea L.). Ecological Engineering, 2016, 97, 122-129.	1.6	42
1203	The therapeutic effect of Bletilla striata extracts on LPS-induced acute lung injury by regulation of inflammation and oxidation. RSC Advances, 2016, 6, 89338-89346.	1.7	9
1204	Physicochemical characteristics of phytonutrient retained red palm olein and butter-fat blends and its utilization for formulating chocolate spread. Journal of Food Science and Technology, 2016, 53, 3060-3072.	1.4	18
1205	Partial characterization and antioxidant and antiproliferative activities of the aqueous extracellular polysaccharides from the thermophilic microalgae Graesiella sp BMC Complementary and Alternative Medicine, 2016, 16, 210.	3.7	55
1206	Chemical Composition and Bioactivities of Two Common <i>Chaenomeles</i> Fruits in China: <i>Chaenomeles speciosa</i> and <i>Chaenomeles sinensis</i> Journal of Food Science, 2016, 81, H2049-58.	1.5	45
1207	Chemical characterization and antioxidant properties of Canadian propolis. Journal of Apicultural Research, 2016, 55, 305-314.	0.7	23
1208	The isolation of tetrangomycin from terrestrial Streptomyces sp. CAH29: evaluation of antioxidant, anticancer, and anti-MRSA activity. Medicinal Chemistry Research, 2016, 25, 2872-2881.	1.1	11
1209	Bioactive peptides from vegetable food matrices: Research trends and novel biotechnologies for synthesis and recovery. Journal of Functional Foods, 2016, 27, 549-569.	1.6	178
1210	Effect of Freezing Conditions on Bread Quality. Contemporary Food Engineering, 2016, , 313-349.	0.2	0
1211	Effects of different drying techniques on the water-soluble polysaccharides content and antioxidant activities of Ganoderma lucidum Karst. AIP Conference Proceedings, 2016, , .	0.3	9
1212	Potential effects of samsum ant, Brachyponera sennaarensis, venom on TNF-α/NF-κB mediated inflammation in CCL4-toxicity in vivo. Lipids in Health and Disease, 2016, 15, 198.	1.2	10
1213	Effect of different solvents on the chemical composition, antioxidant activity and alphaâ€glucosidase inhibitory activity of hawthorn extracts. International Journal of Food Science and Technology, 2016, 51, 1244-1251.	1.3	13
1214	Anti-Glycation of Active Compounds Purified from G raptopetalum Paraguayense. Journal of Food Biochemistry, 2016, 40, 161-169.	1,2	0
1215	Antioxidant and hepatoprotective activities of intracellular polysaccharide from Pleurotus eryngii SI-04. International Journal of Biological Macromolecules, 2016, 91, 568-577.	3.6	63
1216	Potential Utilization of Green Tide-Forming Macroalgae from Patos Lagoon, Rio Grande-RS, Brazil. Journal of Aquatic Food Product Technology, 2016, 25, 1096-1106.	0.6	6
1217	Extraction temperature affects the activities of antioxidation, carbohydrate-digestion enzymes, and angiotensin-converting enzyme of Pleurotus citrinopileatus extract. Journal of Food and Drug Analysis, 2016, 24, 548-555.	0.9	24

#	Article	IF	CITATIONS
1218	Antihyperlipidemic activity of Allium chinense bulbs. Journal of Food and Drug Analysis, 2016, 24, 516-526.	0.9	18
1219	Purification, Chemical Characterization, and Bioactivity of an Extracellular Polysaccharide Produced by the Marine Sponge Endogenous Fungus Alternaria sp. SP-32. Marine Biotechnology, 2016, 18, 301-313.	1.1	29
1220	Extracellular polysaccharide with novel structure and antioxidant property produced by the deep-sea fungus Aspergillus versicolor N 2 bc. Carbohydrate Polymers, 2016, 147, 272-281.	5.1	40
1221	Antioxidant and anti-foodborne bacteria activities of shiitake by-product extract in fermented sausages. Food Control, 2016, 70, 201-209.	2.8	33
1222	Influence of Silica Nanoparticles on Antioxidant Potential of Bacillus subtilis IMV B-7023. Nanoscale Research Letters, 2016, 11, 139.	3.1	8
1223	Chiral and achiral copper(<scp>ii</scp>) complexes: structure, bonding and biological activities. RSC Advances, 2016, 6, 59055-59065.	1.7	24
1224	Fabrication of nano-mosquitocides using chitosan from crab shells: Impact on non-target organisms in the aquatic environment. Ecotoxicology and Environmental Safety, 2016, 132, 318-328.	2.9	37
1225	Antioxidant activity of polyphenolic extract of <i>Terminalia chebula </i> Retzius fruits. Journal of Taibah University for Science, 2016, 10, 805-812.	1.1	65
1226	Effect of microwave roasting on antioxidant and anticancerous activities of barley flour. Journal of the Saudi Society of Agricultural Sciences, 2016, 15, 12-19.	1.0	33
1227	Identification of antioxidant peptides of Jinhua ham generated in the products and through the simulated gastrointestinal digestion system. Journal of the Science of Food and Agriculture, 2016, 96, 99-108.	1.7	43
1228	Nutritional composition and in-vitro antioxidant properties of two cultivars of Indian saffron. Journal of Food Measurement and Characterization, 2016, 10, 185-192.	1.6	11
1229	Characterization and antioxidant activities of extracellular and intracellular polysaccharides from Fomitopsis pinicola. Carbohydrate Polymers, 2016, 141, 54-59.	5.1	78
1230	Lipid oxidation induced oxidative degradation of cereal beta-glucan. Food Chemistry, 2016, 197, 1324-1330.	4.2	9
1231	Madangones A and B: Two new neolignans from the stem bark of Beilschmiedia madang and their bioactivities. Phytochemistry Letters, 2016, 15, 168-173.	0.6	18
1232	Antioxidant components and properties of dry heat treated clove in different extraction solvents. Journal of Food Science and Technology, 2016, 53, 1993-2000.	1.4	28
1233	Antioxidant activities of crude extracts of fucoidan extracted from Sargassum glaucescens by a compressional-puffing-hydrothermal extraction process. Food Chemistry, 2016, 197, 1121-1129.	4.2	109
1234	Chemical composition and inÂvitro evaluation of antioxidant, antimicrobial, cytotoxicity and anti-acetylcholinesterase properties of Tunisian Origanum majorana L. essential oil. Microbial Pathogenesis, 2016, 95, 86-94.	1.3	90
1235	UV-C irradiation as an alternative disinfection technique: Study of its effect on polyphenols and antioxidant activity of apple juice. Innovative Food Science and Emerging Technologies, 2016, 34, 344-351.	2.7	80

#	Article	IF	CITATIONS
1236	Efficient syntheses, crystal structure, thermal and biological evaluation of amlodipine 4-chlorobenzoyl, 4-chlorobenzene and 2,5-dichlorobenzene sulfonamide derivatives. Comptes Rendus Chimie, 2016, 19, 594-603.	0.2	1
1237	Cardioprotective Efficacy of Red Wine Extract of Onion in Healthy Hypercholesterolemic Subjects. Phytotherapy Research, 2016, 30, 380-385.	2.8	24
1238	Effect of fermentation by $\langle i \rangle$ Aspergillus oryzae $\langle i \rangle$ on the biochemical and sensory properties of anchovy ($\langle i \rangle$ Engraulis japonicus $\langle i \rangle$) fish sauce. International Journal of Food Science and Technology, 2016, 51, 133-141.	1.3	30
1239	Antioxidant and antimicrobial proprieties of chitin and chitosan extracted from Parapenaeus Longirostris shrimp shell waste. Annales Pharmaceutiques Francaises, 2016, 74, 27-33.	0.4	53
1240	Supercritical ï¬,uid extractive fractionation: Study of the antioxidant activities of Panax ginseng. Separation Science and Technology, 2016, 51, 954-960.	1.3	7
1241	Antibacterial and antioxidant bio-based networks derived from eugenol using photo-activated thiol-ene reaction. Reactive and Functional Polymers, 2016, 101, 47-53.	2.0	50
1242	Physical and oxidative stability of fish oil-in-water emulsions stabilized with fish protein hydrolysates. Food Chemistry, 2016, 203, 124-135.	4.2	92
1243	Functional and cell proliferative properties of an exopolysaccharide produced by Nitratireductor sp. PRIM-31. International Journal of Biological Macromolecules, 2016, 85, 400-404.	3.6	12
1244	Hydrolysis of rapeseed meal protein under simulated duodenum digestion: Kinetic modeling and antioxidant activity. LWT - Food Science and Technology, 2016, 68, 523-531.	2.5	24
1245	Effects of processing methods on composition and functionality of volatile components isolated from immature fruits of atemoya. Food Chemistry, 2016, 202, 176-183.	4.2	10
1246	Characterization of myrtle seed (Myrtus communis var. baetica) as a source of lipids, phenolics, and antioxidant activities. Journal of Food and Drug Analysis, 2016, 24, 316-323.	0.9	40
1247	Effect of growth regulators on rapid micropropagation and antioxidant activity of Canscora decussata (Roxb.) Roem. & Decident Agae A threatened medicinal plant. Asian Pacific Journal of Reproduction, 2016, 5, 161-170.	0.2	21
1248	Three kinds of Ganoderma lucidum polysaccharides attenuate DDC-induced chronic pancreatitis in mice. Chemico-Biological Interactions, 2016, 247, 30-38.	1.7	21
1249	Isolation, purification and characterization of antioxidative peptide of pearl millet (Pennisetum) Tj ETQq $1\ 1\ 0.784$	314 rgBT 4.2	/Overlock 1(
1250	Antidiabetic effect of new chromane isolated from Dillenia indica L. leaves in streptozotocin induced diabetic rats. Journal of Functional Foods, 2016, 22, 547-555.	1.6	29
1251	Physicochemical and biosorption properties of novel exopolysaccharide produced by Enterococcus faecalis. LWT - Food Science and Technology, 2016, 68, 606-614.	2.5	44
1252	Synthesis of potential antioxidants by synergy of ultrasound and acidic graphene nanosheets as catalyst in water. International Journal of Biological Macromolecules, 2016, 83, 345-357.	3.6	20
1253	Ultrasonic extraction, antioxidant and anticancer activities of novel polysaccharides from Chuanxiong rhizome. International Journal of Biological Macromolecules, 2016, 85, 277-284.	3.6	70

#	Article	IF	CITATIONS
1254	Unraveling the effect of structurally different classes of insecticide on germination and early plant growth of soybean [Glycine max (L.) Merr.]. Pesticide Biochemistry and Physiology, 2016, 130, 39-43.	1.6	15
1255	Impact of ohmic-assisted hydrodistillation on kinetics data, physicochemical and biological properties of Prangos ferulacea Lindle. essential oil: Comparison with conventional hydrodistillation. Innovative Food Science and Emerging Technologies, 2016, 33, 387-396.	2.7	35
1256	Antioxidant Properties of Fish Protein Hydrolysates Prepared from Cod Protein Hydrolysate by Bacillus sp Applied Biochemistry and Biotechnology, 2016, 178, 1095-1112.	1.4	23
1257	Structural characterization and antioxidant activity in vitro of polysaccharides from angelica and astragalus. Carbohydrate Polymers, 2016, 137, 154-164.	5.1	142
1258	Soluble expression and purification of the recombinant bioactive peptide precursor BPP-1 in Escherichia coli using a cELP-SUMO dual fusion system. Protein Expression and Purification, 2016, 118, 113-119.	0.6	11
1259	Structure, physical property and antioxidant activity of catechin grafted Tremella fuciformis polysaccharide. International Journal of Biological Macromolecules, 2016, 82, 719-724.	3.6	62
1260	Comparison of two alternatives of combined drying to process blueberries (O'Neal): Evaluation of the final quality. Drying Technology, 2016, 34, 974-985.	1.7	13
1261	Extraction, characterization and antioxidant activity of polysaccharides of spent mushroom compost of Ganoderma lucidum. International Journal of Biological Macromolecules, 2016, 82, 432-439.	3.6	52
1262	Pharmacognostic standardization and antioxidant capacity of an edible mushroom Laetiporus sulphureus. Journal Fur Verbraucherschutz Und Lebensmittelsicherheit, 2016, 11, 33-42.	0.5	15
1263	A green chemistry approach for nanoencapsulation of bioactive compound – Curcumin. LWT - Food Science and Technology, 2016, 65, 695-702.	2.5	48
1264	Antioxidative and immunological activities of ophiopogon polysaccharide liposome from the root of Ophiopogon japonicus. Carbohydrate Polymers, 2016, 135, 110-120.	5.1	49
1265	Photosynthesis, antioxidant status and gas-exchange are altered by glyphosate application in peanut leaves. Photosynthetica, 2016, 54, 307-316.	0.9	37
1266	Antioxidant and antimicrobial properties of grape and papaya seed extracts and their application on the preservation of Indian mackerel (Rastrelliger kanagurta) during ice storage. Journal of Food Science and Technology, 2016, 53, 104-117.	1.4	43
1267	Polyphenolic extract of Termitomyces heimii: antioxidant activity and phytochemical constituents. Journal Fur Verbraucherschutz Und Lebensmittelsicherheit, 2016, 11, 25-31.	0.5	14
1268	Antibacterial and antioxidant properties of mixed linkage beta-oligosaccharides from extracted \hat{l}^2 -glucan hydrolysed by Penicillium occitanis EGL lichenase. Natural Product Research, 2016, 30, 1353-1359.	1.0	16
1269	Chemical composition and biological activities of essential oil of <i>Beilschmiedia pulverulenta</i> Pharmaceutical Biology, 2016, 54, 322-330.	1.3	26
1270	<i>In vitro</i> antioxidant and anti-cholinesterase activities of <i>Rhizophora mucronata</i> Pharmaceutical Biology, 2016, 54, 118-129.	1.3	42
1271	Effects of composition and processing variables on the oxidative stability of protein-based and oil-in-water food emulsions. Critical Reviews in Food Science and Nutrition, 2017, 57, 549-558.	5.4	32

#	Article	IF	CITATIONS
1272	Effect of Extraction Methods on Chemical Composition, Angiotensin I-Converting Enzyme Inhibitory and Antioxidant Activity of Coffee Residue. Journal of Food Processing and Preservation, 2017, 41, e12768.	0.9	4
1273	Synthesis, Characterization, and Antioxidant Evaluations of New 2â€Oxochromene and Benzofuran Derivatives Catalyzed by KF/CP. Journal of Heterocyclic Chemistry, 2017, 54, 979-985.	1.4	5
1274	Study and comparison of different drying processes for dehydration of raspberries. Drying Technology, 2017, 35, 689-698.	1.7	20
1275	Treatment of <i>Helicobacter pylori</i> infected mice with <i>Bryophyllum pinnatum,</i> a medicinal plant with antioxidant and antimicrobial properties, reduces bacterial load. Pharmaceutical Biology, 2017, 55, 603-610.	1.3	35
1276	Inhibition of copper-mediated aggregation of human \hat{I}^3D -crystallin by Schiff bases. Journal of Biological Inorganic Chemistry, 2017, 22, 505-517.	1.1	15
1277	Anti-proliferative, anti-inflammatory and pro-apoptotic effects of Dunaliella salinaon human KB oral carcinoma cells. Journal of Food Biochemistry, 2017, 41, e12349.	1.2	15
1278	Almond Skin Polyphenol Extract Inhibits Inflammation and Promotes Lipolysis in Differentiated 3T3-L1 Adipocytes. Journal of Medicinal Food, 2017, 20, 103-109.	0.8	16
1279	Effect of climate change on phytochemical diversity, total phenolic content and in vitro antioxidant activity of Aloe vera (L.)ÂBurm.f BMC Research Notes, 2017, 10, 60.	0.6	131
1280	Hepatoprotective role of Ricinus communis leaf extract against d -galactosamine induced acute hepatitis in albino rats. Biomedicine and Pharmacotherapy, 2017, 88, 658-666.	2.5	18
1281	Ohmic hydrodistillation, an accelerated energy-saver green process in the extraction of Pulicaria undulata essential oil. Industrial Crops and Products, 2017, 98, 100-107.	2.5	32
1282	Synthesis of SnO 2 nanoparticles using extracts from Litsea cubeba fruits. Materials Letters, 2017, 194, 164-167.	1.3	35
1283	Dispersion and oxidative stability of O/W emulsions and oxidation of microencapsulated oil. Bioscience, Biotechnology and Biochemistry, 2017, 81, 625-633.	0.6	13
1284	Optimization of extraction method for LC–MS based determination of phenolic acid profiles in different Impatiens species. Phytochemistry Letters, 2017, 20, 322-330.	0.6	21
1285	Salinity stress induced alterations in antioxidant metabolism and nitrogen assimilation in wheat () Tj ETQq1 1 2017, 115, 449-460.	0.784314 rg 2.8	BT /Overlock 248
1286	Extraction of phenolic compounds from Satureja macrostema using microwave-ultrasound assisted and reflux methods and evaluation of their antioxidant activity and cytotoxicity. Industrial Crops and Products, 2017, 103, 213-221.	2,5	70
1287	Purification, in vitro antioxidant and in vivo anti-aging activities of exopolysaccharides by Agrocybe cylindracea. International Journal of Biological Macromolecules, 2017, 102, 351-357.	3.6	33
1288	Effects of selenizing modification on characteristics and antioxidant activities of Inonotus obliquus polysaccharide. Macromolecular Research, 2017, 25, 222-230.	1.0	13
1289	Fermentation-induced changes in antioxidant activities and oxidative DNA damage protection of melinjo (<i>Gnetum gnemon</i>) flour. Journal of Food Biochemistry, 2017, 41, e12382.	1.2	6

#	Article	IF	CITATIONS
1290	Chemical Composition, Antioxidant and Antimicrobial Activities of Essential oil from <i>Callistemon viminalis </i> (Gaertn.) G. Don Leaves. Journal of Essential Oil-bearing Plants: JEOP, 2017, 20, 524-534.	0.7	7
1291	Ultrasound degradation of xanthan polymer in aqueous solution: Its scission mechanism and the effect of NaCl incorporation. Ultrasonics Sonochemistry, 2017, 39, 250-261.	3.8	42
1292	Antioxidant and hemolytic activities, and effects in rat cutaneous wound healing of a novel polysaccharide from fenugreek (Trigonella foenum-graecum) seeds. International Journal of Biological Macromolecules, 2017, 95, 625-634.	3.6	59
1293	Biological properties of water-soluble polysaccharides and hemicelluloses from almond gum. International Journal of Biological Macromolecules, 2017, 95, 667-674.	3.6	26
1294	Water dynamics of Serâ∈Hisâ∈Cluâ∈Cysâ∈Asn powder and effects of moisture absorption on its chemical properties. Journal of the Science of Food and Agriculture, 2017, 97, 3124-3132.	1.7	8
1295	Flavonoids from Heliotropium subulatum exudate and their evaluation for antioxidant, antineoplastic and cytotoxic activities II. Cytotechnology, 2017, 69, 103-115.	0.7	18
1296	An exopolysaccharide (EPS) from a Lactobacillus plantarum BR2 with potential benefits for making functional foods. Bioresource Technology, 2017, 241, 1152-1156.	4.8	116
1297	Citrullus lanatus protein hydrolysate optimization for antioxidant potential. Journal of Food Measurement and Characterization, 2017, 11, 1834-1843.	1.6	20
1298	Beneficial efficacy of various propolis extracts and their digestive products by inÂvitro simulated gastrointestinal digestion. LWT - Food Science and Technology, 2017, 84, 281-289.	2.5	20
1299	Physical and oxidative stability of fish oil-in-water emulsions fortified with enzymatic hydrolysates from common carp (Cyprinus carpio) roe. Food Chemistry, 2017, 237, 1048-1057.	4.2	28
1300	Antibacterial and antioxidant photoinitiated epoxy co-networks of resorcinol and eugenol derivatives. Materials Today Communications, 2017, 12, 19-28.	0.9	28
1301	Extracellular polysaccharide derived from potential probiotic strain with antioxidant and antibacterial activities as a prebiotic agent to control pathogenic bacterial biofilm formation. Microbial Pathogenesis, 2017, 109, 214-220.	1.3	66
1302	Antioxidant and anticandidal activities of the Tunisian Haplophyllum tuberculatum (Forssk.) A. Juss. essential oils. South African Journal of Botany, 2017, 112, 210-214.	1.2	11
1303	Physico-Chemical Profiling of Promising Sweet Orange Cultivars Grown Under Different Agro-Climatic Conditions of Pakistan. Erwerbs-Obstbau, 2017, 59, 315-324.	0.5	10
1304	Impact of spatial and climatic conditions on phytochemical diversity and in vitro antioxidant activity of Indian Aloe vera (L.) Burm.f South African Journal of Botany, 2017, 111, 50-59.	1.2	53
1305	Collagenous proteins from black-barred halfbeak skin as a source of gelatin and bioactive peptides. Food Hydrocolloids, 2017, 70, 123-133.	5.6	31
1306	Isolation, characterization and bioactivities of the polysaccharides from Dicliptera chinensis (L.) Juss International Journal of Biological Macromolecules, 2017, 101, 603-611.	3.6	9
1307	Anti-mutagenicity, hypouricemic and antioxidant activities of alkaloids from vinegar and mei vinegar. Journal of Food Biochemistry, 2017, 41, e12373.	1.2	3

#	ARTICLE	IF	CITATIONS
1308	Effects of extraction methods of shiitake by-products on their antioxidant and antimicrobial activities in fermented sausages during storage. Food Control, 2017, 79, 109-118.	2.8	25
1309	Arbutin and its metabolite hydroquinone as the main factors in the antimicrobial effect of strawberry tree (Arbutus unedo L.) leaves. Journal of Herbal Medicine, 2017, 8, 17-23.	1.0	62
1310	Isolation, purification and characterization of antioxidative steroid derivative from methanolic extract of Carissa carandas (L.) leaves. Biocatalysis and Agricultural Biotechnology, 2017, 10, 216-223.	1.5	14
1311	Fractionation of UV-B absorbing molecules and of free radical scavenging compounds from Solieria chordalis by using centrifugal partition chromatography. Phytochemistry Letters, 2017, 20, 410-414.	0.6	8
1312	Chemical composition, antibacterial and antioxidant activities of hydrosols from different parts of Areca catechu L. and Cocos nucifera L Industrial Crops and Products, 2017, 96, 110-119.	2.5	44
1313	Antioxidant and antibacterial activities of acetonitrile and hexane extracts of Lentinus tigrinus and Pleurotus djamour. Biocatalysis and Agricultural Biotechnology, 2017, 9, 141-144.	1.5	23
1314	Antioxidant and anti-hyperlipidemic effects of mycelia zinc polysaccharides by Pleurotus eryngii var. tuoliensis. International Journal of Biological Macromolecules, 2017, 95, 204-214.	3.6	51
1315	Genetic diversity in fatty acid composition and antioxidant capacity of Nigella sativa L. genotypes. LWT - Food Science and Technology, 2017, 78, 198-207.	2.5	13
1316	The main constituents of <i>Tulipa systola</i> Stapf. roots and flowers; their antioxidant activities. Natural Product Research, 2017, 31, 2001-2007.	1.0	4
1317	High fluorescence emission silver nano particles coated with poly (styrene-g-soybean oil) graft copolymers: Antibacterial activity and polymerization kinetics. Materials Science and Engineering C, 2017, 74, 259-269.	3.8	42
1318	Photoprotective effects of cranberry juice and its various fractions against blue light-induced impairment in human retinal pigment epithelial cells. Pharmaceutical Biology, 2017, 55, 571-580.	1.3	14
1319	Towards Bio-Encapsulation of Chitosan-Silver Nanocomplex? Impact on Malaria Mosquito Vectors, Human Breast Adenocarcinoma Cells (MCF-7) and Behavioral Traits of Non-target Fishes. Journal of Cluster Science, 2017, 28, 529-550.	1.7	16
1320	Methanolic extract from Lespedeza bicolor: potential candidates for natural antioxidant and anticancer agent. Journal of Traditional Chinese Medicine = Chung I Tsa Chih Ying Wen Pan / Sponsored By All-China Association of Traditional Chinese Medicine, Academy of Traditional Chinese Medicine, 2017, 37, 444-451.	0.4	12
1321	Central role of salicylic acid in resistance of safflower (<i>Carthamus tinctorius</i> L.) against salinity. Journal of Plant Interactions, 2017, 12, 414-420.	1.0	14
1322	InÂvitro assessment on medicinal properties and chemical composition of Michelia nilagirica bark. Asian Pacific Journal of Tropical Biomedicine, 2017, 7, 782-790.	0.5	19
1323	Four Flavonols with Antioxidant Activity from the Bark of Cajanus cajan. Chemistry of Natural Compounds, 2017, 53, 956-957.	0.2	2
1324	Genetic variation in seed quality and fatty acid composition of fenugreek (Trigonella foenum-graecum) Tj ETQq0	0 0 rgBT /(Overlock 10
1325	Tetraselmis chuii biomass as a potential feed additive to improve survival and oxidative stress status of Pacific white-leg shrimp Litopenaeus vannamei postlarvae. International Aquatic Research, 2017, 9, 235-247.	1.5	24

#	ARTICLE	IF	CITATIONS
1326	The essential oil of Melaleuca armillaris (Sol. ex Gaertn.) Sm. leaves from Pakistan: A potential source of eugenol methyl ether. Industrial Crops and Products, 2017, 109, 912-917.	2.5	20
1327	Molecular Weight Affected Antioxidant, Hypoglycemic and Hypotensive Activities of Cold Water Extract from <i>Pleurotus citrinopileatus</i>). Journal of Food Science, 2017, 82, 2456-2461.	1.5	9
1328	Peppermint essential oil alleviates hyperglycemia caused by streptozotocin- nicotinamide-induced type 2 diabetes in rats. Biomedicine and Pharmacotherapy, 2017, 95, 990-999.	2.5	25
1329	Combined process of high-pressure homogenization and hydrothermal extraction for the extraction of fucoidan with good antioxidant properties from Nemacystus decipients. Food and Bioproducts Processing, 2017, 106, 35-42.	1.8	31
1330	Biosynthesis of Silver Nanoparticles from Persimmon Byproducts and Incorporation in Biodegradable Sodium Alginate Thin Film. Journal of Food Science, 2017, 82, 2329-2336.	1.5	19
1331	Synthesis and Biological Evaluation of New Natural Phenolic (2 <i>E</i> ,4 <i>E</i> ,6 <i>E</i> ,14, e1700294.	1.0	6
1332	Effect of Digestive Enzyme Treatment on Antioxidant Properties of Germinated Green Gram Fortified with Minerals. Cereal Chemistry, 2017, 94, 284-290.	1.1	0
1333	Physiological and molecular responses of resistant and susceptible wheat cultivars to <i>Fusarium graminearum</i> mycotoxin extract. Canadian Journal of Plant Pathology, 2017, 39, 444-453.	0.8	7
1334	Antioxidant and emulsion properties of freshwater carps (Catla catla, Labeo rohita, Cirrhinus) Tj ETQq0 0 0 rgBT /C 1169-1176.	verlock 1 1.2	0 Tf 50 427 4
1335	Purification and antioxidant activity of phycocyanin from Synechococcus sp. R42DM isolated from industrially polluted site. Bioresource Technology, 2017, 245, 325-331.	4.8	57
1336	Influence of Sugars, Modified Starches and Hydrocolloids Addition on Colour and Thermal Properties of Raspberry Cream Fillings. Polish Journal of Food and Nutrition Sciences, 2017, 67, 49-58.	0.6	7
1337	Characterization, antioxidant property and cytoprotection of exopolysaccharide-capped elemental selenium particles synthesized by Bacillus paralicheniformis SR14. Carbohydrate Polymers, 2017, 178, 18-26.	5.1	55
1338	Alkaloids from Cryptocarya densiflora Blume (Lauraceae) and their cholinesterase inhibitory activity. Phytochemistry Letters, 2017, 21, 230-236.	0.6	27
1339	Comparison of antioxidant activity of exopolysaccharides between Lactobacillus acidophilus La and Bifidobacterium adolescentis Ba in vitro. , 2017, , .		1
1340	Encapsulation of ginger ethanolic extract in nanoliposome and evaluation of its antioxidant activity on sunflower oil. Chemical Papers, 2017, 71, 1781-1789.	1.0	25
1341	Synthesis, spectral analysis, stability constants, antioxidant and biological activities of Co (II), Ni (II) and Cu (II) mixed ligand complexes of nicotinamide, theophylline and thiocyanate. Journal of Molecular Structure, 2017, 1149, 307-314.	1.8	24
1342	Comparison of the effect of Pleurotus citrinopileatus extract and vitamin E on the stabilization properties of camellia oil. Journal of Thermal Analysis and Calorimetry, 2017, 130, 1281-1292.	2.0	9
1343	Synthesis of PNIPAM–PEG Double Hydrophilic Polymers Using Oleic Acid Macro Peroxide Initiator. JAOCS, Journal of the American Oil Chemists' Society, 2017, 94, 1141-1151.	0.8	15

#	Article	IF	CITATIONS
1344	Gibberellic acid coating: A novel approach to expand the shelf-life in green chilli (Capsicum annuum) Tj ETQq0 0 0 0	rgBT /Over	rlggk 10 Tf 5
1345	Effect of Addition of Antioxidant Flaxseed Polypeptide on the Rheological Properties of Native Maize Starch. International Journal of Food Engineering, 2017, 13, .	0.7	1
1346	Chemical composition of Mentha pulegium and Rosmarinus officinalis essential oils and their antileishmanial, antibacterial and antioxidant activities. Microbial Pathogenesis, 2017, 111, 41-49.	1.3	130
1347	Effect of boiling and drying process on chemical composition and antioxidant activity of Chaenomeles speciosa. Journal of Food Science and Technology, 2017, 54, 2758-2768.	1.4	10
1348	Evaluation, Estimation and Identification of Essential Oil Constituents in Cumin (<i>Cuminum) Tj ETQq0 0 0 rgBT / 2017, 20, 769-778.</i>	/Overlock : 0.7	10 Tf 50 582 3
1349	Plant Phenolics Extraction from Flos Chrysanthemi: Response Surface Methodology Based Optimization and the Correlation Between Extracts and Free Radical Scavenging Activity. Journal of Food Science, 2017, 82, 2726-2733.	1.5	24
1350	Dye removal using the solid residues from Glossogyne tenuifolia based on response surface methodology. Journal of Molecular Liquids, 2017, 242, 82-90.	2.3	10
1351	Antioxidant hydrocolloids from herb Graptopetalum paraguayense leaves show anti-colon cancer cells and anti-neuroinflammatory potentials. Food Hydrocolloids, 2017, 73, 51-59.	5.6	6
1352	Antioxidant properties, antimicrobial and anti-adhesive activities of DCS1 lipopeptides from Bacillus methylotrophicus DCS1. BMC Microbiology, 2017, 17, 144.	1.3	73
1353	Profile of bioactive compounds in Nymphaea alba L. leaves growing in Egypt: hepatoprotective, antioxidant and anti-inflammatory activity. BMC Complementary and Alternative Medicine, 2017, 17, 52.	3.7	21
1354	Antioxidant activity, acetylcholinesterase inhibitory potential and phytochemical analysis of Sarcocephalus latifolius Sm. bark used in traditional medicine in Sudan. BMC Complementary and Alternative Medicine, 2017, 17, 270.	3.7	14
1355	Preparation and Release Behavior of Gelatin-Based Capsules of Antioxidants from Ethanolic Extracts of Thai Riceberry Bran. Food and Bioprocess Technology, 2017, 10, 1737-1748.	2.6	12
1356	Improving the antioxidant properties of quinoa flour through fermentation with selected autochthonous lactic acid bacteria. International Journal of Food Microbiology, 2017, 241, 252-261.	2.1	117
1357	Use of Oligochitosan as an Inhibiting Agent of Apple Juice Enzymatic Browning. Journal of Food Processing and Preservation, 2017, 41, e13062.	0.9	6
1358	Antioxidative Activity, Mycochemical, and Phenolic Profile ofTermitomyces clypeatus, a Wild Edible Mushroom from the Lateritic Zone of West Bengal. Journal of Herbs, Spices and Medicinal Plants, 2017, 23, 1-8.	0.5	2
1359	Chemical composition, antioxidant and antimicrobial activities and characterization of bioactive compounds Afrom essential oil of Cinnamomum tamala grown in north-western Himalaya. Journal of Plant Biochemistry and Biotechnology, 2017, 26, 191-198.	0.9	20
1360	Moisture sorption isotherm characteristics and Taguchi analysis of rice bran extraction parameters. Asia-Pacific Journal of Chemical Engineering, 2017, 12, 33-41.	0.8	3
1361	Potassium up-regulates antioxidant metabolism and alleviates growth inhibition under water and osmotic stress in wheat (Triticum aestivum L). Protoplasma, 2017, 254, 1471-1486.	1.0	161

#	Article	IF	CITATIONS
1362	In-vitro antioxidative potential of different fractions from Prunus dulcis seeds: Vis a vis antiproliferative and antibacterial activities of active compounds. South African Journal of Botany, 2017, 108, 184-192.	1.2	18
1363	In vitro antioxidative and immunological activities of polysaccharides from Zizyphus Jujuba cv. Muzao. International Journal of Biological Macromolecules, 2017, 95, 1119-1125.	3.6	45
1364	Antioxidant effect of leaf extracts from <i>Cressa cretica</i> against oxidation process in soybean oil. Food Science and Nutrition, 2017, 5, 324-333.	1.5	22
1365	Anti-Inflammatory and Antioxidant Properties of Pulsed Light Irradiated <i>Lentinula edodes</i> Journal of Food Processing and Preservation, 2017, 41, e13045.	0.9	14
1366	In vitro antioxidant activities of an exopolysaccharide from a salt pan bacterium Halolactibacillus miurensis. Carbohydrate Polymers, 2017, 155, 400-406.	5.1	59
1367	Synthesis, characterization and antioxidant activities of highly functionalized cyclopentadienes catalyzed by ZnO-nanorod as economic and efficient heterogeneous nano catalyst. Chinese Chemical Letters, 2017, 28, 274-279.	4.8	5
1368	Preponderance of cumin (Cuminum cyminum L.) essential oil constituents across cumin growing Agro-Ecological Sub Regions, India. Industrial Crops and Products, 2017, 95, 50-59.	2.5	27
1369	Seasonal dynamics of the phytochemical constituents and bioactivities of extracts from Stenoloma chusanum (L.) Ching. Food and Chemical Toxicology, 2017, 108, 458-466.	1.8	23
1370	Physicochemical, antioxidant and sensory characteristics of chiffon cake prepared with black rice as replacement for wheat flour. LWT - Food Science and Technology, 2017, 75, 434-439.	2.5	56
1371	Antioxidant and Angiotensin I Converting Enzyme (ACE) Inhibitory Properties of GL-9 Peptide. Journal of Food Processing and Preservation, 2017, 41, e12838.	0.9	5
1372	Host-guest inclusion system of ferulic acid with p-Sulfonatocalix[n]arenes: Preparation, characterization and antioxidant activity. Journal of Molecular Structure, 2017, 1130, 579-584.	1.8	6
1373	Effects of Prebiotics on Antioxidant Activity of Goat Milk Fermented by <i>Lactobacillus plantarum</i> L60. Acta Universitatis Cibiniensis Series E: Food Technology, 2017, 21, 11-18.	0.6	7
1374	Evaluation of invitro \hat{l} -amylase and \hat{l} -glucosidase inhibitory potential of N 2 O 2 schiff base Zn complex. Arabian Journal of Chemistry, 2017, 10, 732-738.	2.3	31
1375	Evaluation of antioxidant activity of crocin, podophyllotoxin and kaempferol by chemical, biochemical and electrochemical assays. Arabian Journal of Chemistry, 2017, 10, S1119-S1128.	2.3	57
1376	V. NEGUNDO, L. CAMARA AND B. VARIEGATA PLANTS LEAF EXTRACT EXHIBIT CONSIDERABLE IN VITRO ANTIOXIDANT AND ANTICANCER ACTIVITIES. International Journal of Pharmacy and Pharmaceutical Sciences, 2017, 9, 227.	0.3	1
1377	PHYTOCHEMICAL ANALYSIS AND MOLECULAR DOCKING STUDIES OF SELECTED COMPOUNDS OF CENTELLA ASIATICA. International Research Journal of Pharmacy, 2017, 8, 103-108.	0.0	0
1378	Isolation, Characterization and Bioactivities of an Extracellular Polysaccharide Produced from Streptomyces sp. MOE6. Molecules, 2017, 22, 1396.	1.7	27
1379	Optimization of Battery Capacity Decay for Semi-Active Hybrid Energy Storage System Equipped on Electric City Bus. Energies, 2017, 10, 792.	1.6	5

#	Article	IF	Citations
1380	Exploring the Microbiota of Faba Bean: Functional Characterization of Lactic Acid Bacteria. Frontiers in Microbiology, 2017, 8, 2461.	1.5	36
1381	Studies on Chemical Composition and Antioxidant Activity of <i>Rudbeckia triloba</i> Journal of Analytical Methods in Chemistry, 2017, 2017, 1-8.	0.7	8
1382	The Antioxidative, Antiaging, and Hepatoprotective Effects of Alkali-Extractable Polysaccharides by <i>Agaricus bisporus </i> . Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-12.	0.5	15
1383	Antigenotoxic Properties of <i> Agaricus blazei < /i > against Hydrogen Peroxide in Human Peripheral Blood Cells. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-9.</i>	1.9	14
1384	New insights of Nettle (Urtica urens): Antioxidant and antimicrobial activities. Journal of Medicinal Plants Research, 2017, 11, 73-86.	0.2	3
1385	Comprehensive evaluation of pharmacological properties of Olea europaea L. for Cosmeceuticals prospects. Clinical Phytoscience, 2017, 3, .	0.8	1
1386	Stabilization of Neem Oil Biodiesel with Corn Silk Extract during Long-term Storage. Journal of Oleo Science, 2017, 66, 133-145.	0.6	6
1387	ANTIOXIDANT ACTIVITIES OF METHANOLIC EXTRACTS FROM TEN PLEUROTUS SPECIES. International Research Journal of Pharmacy, 2017, 8, 44-49.	0.0	5
1388	New Approaches in Traditional and Complementary Alternative Medicine Practices: Auricularia auricula and Trametes versicolor. Journal of Traditional Medicine & Clinical Naturopathy, 2017, 06, .	0.1	20
1389	Medicinal Plants: Safety Must Be First and Foremost. Journal of Traditional Medicine & Clinical Naturopathy, 2017, 06, .	0.1	O
1390	EVALUATION OF ANTIOXIDANT AND FREE RADICAL SCAVENGING ACTIVITIES OF DIFFERENT SOLVENT EXTRACTS OF LEAVES OF PIPER UMBELLATUM. Asian Journal of Pharmaceutical and Clinical Research, 2017, 10, 274.	0.3	5
1391	The antioxidant activity and nitric oxide production of extracts obtained from the leaves of		

#	Article	IF	CITATIONS
1398	Polysaccharides obtained from bamboo shoots (Chimonobambusa quadrangularis) processing by-products: New insight into ethanol precipitation and characterization. International Journal of Biological Macromolecules, 2018, 112, 951-960.	3.6	41
1399	Synthesis, theoretical, and experimental study of radical scavenging activity of 3-pyridinol containing trans-resveratrol analogs. Medicinal Chemistry Research, 2018, 27, 1298-1308.	1.1	7
1400	Assessment of antioxidant, anticholinesterase and antiamyloidogenic effect of Terminalia chebula, Terminalia arjuna and its bioactive constituent 7-Methyl gallic acid – An in vitro and in silico studies. Journal of Molecular Liquids, 2018, 257, 69-81.	2.3	25
1401	Development of new nanostructure based on poly(aspartic acid)-g-amylose for targeted curcumin delivery using helical inclusion complex. Journal of Molecular Liquids, 2018, 258, 18-26.	2.3	16
1402	Structural characterization and anticancer activity of extracellular polysaccharides from ascidian symbiotic bacterium Bacillus thuringiensis. Carbohydrate Polymers, 2018, 190, 113-120.	5.1	66
1403	Analysis of fatty acid methyl esters and oxidative stability of seed purpose watermelon (Citrullus) Tj ETQq1 1 0.78	43.14 rgBT	 Overlock
1404	Growth and Characterization of α and β Polymorphs of <scp>l</scp> â€Glutamic Acid and its Anticancer and Antibacterial Application. Crystal Research and Technology, 2018, 53, 1700190.	0.6	10
1405	Inhibitory potentials of phenolic-rich extracts from Bridelia ferruginea on two key carbohydrate-metabolizing enzymes and Fe 2+ -induced pancreatic oxidative stress. Journal of Integrative Medicine, 2018, 16, 192-198.	1.4	21
1406	Therapeutic potential of probiotic Lactobacillus plantarum AD3 on acetaminophen induced uremia in experimental rats. Clinical Nutrition Experimental, 2018, 19, 12-22.	2.0	18
1407	Structural characterization, antioxidant activity, and immunological activity in vitro of polysaccharides from fruiting bodies of <i>Suillus granulatus</i> . Journal of Food Biochemistry, 2018, 42, e12515.	1.2	7
1408	Inhibitory effect of mulberry (Morus alba) polyphenol on the lipid and protein oxidation of dried minced pork slices during heat processing and storage. LWT - Food Science and Technology, 2018, 91, 222-228.	2.5	52
1409	Radical scavenging potential, antiinflammatory and antiarthritic activity of isolated isomer Methyl- \hat{l}^3 -Orsellinate and roccellatol from Roccella montagnei Bel. Bulletin of Faculty of Pharmacy, Cairo University, 2018, 56, 39-45.	0.2	12
1410	Prevalence of Essential and Fatty Oil Constituents in Fennel (<i>Foeniculum vulgare</i> Mill) Genotypes Grown in Semi Arid Regions of India. Journal of Essential Oil-bearing Plants: JEOP, 2018, 21, 40-51.	0.7	8
1411	Structural characterization of multilamellar liposomes coencapsulating curcumin and vitamin D3. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2018, 549, 112-121.	2.3	43
1412	Techno-functional properties of yoghurts fortified with walnut and flaxseed oil emulsions in guar gum. LWT - Food Science and Technology, 2018, 92, 242-249.	2.5	41
1413	Properties and antioxidative activity of fish gelatin-based film incorporated with epigallocatechin gallate. Food Hydrocolloids, 2018, 80, 212-221.	5.6	78
1414	Characterization of Antioxidants Extracted from Thai Riceberry Bran Using Ultrasonic-Assisted and Conventional Solvent Extraction Methods. Food and Bioprocess Technology, 2018, 11, 713-722.	2.6	36
1415	Characterization of olive pomace extract obtained by cyclodextrin-enhanced pulsed ultrasound assisted extraction. LWT - Food Science and Technology, 2018, 92, 22-31.	2.5	50

#	Article	IF	CITATIONS
1416	Elite hairy roots of Raphanus sativus (L.) as a source of antioxidants and flavonoids. 3 Biotech, 2018, 8, 128.	1.1	28
1417	Functional and antioxidant properties of protein hydrolysates obtained from white shrimp (Litopenaeus vannamei). Journal of Food Science and Technology, 2018, 55, 721-729.	1.4	55
1418	Structural and Functional Properties of Exopolysaccharide Excreted by a Novel Bacillus anthracis (Strain PFAB2) of Hot Spring Origin. Indian Journal of Microbiology, 2018, 58, 39-50.	1.5	30
1419	Antioxidant and anti-freezing peptides from salmon collagen hydrolysate prepared by bacterial extracellular protease. Food Chemistry, 2018, 248, 346-352.	4.2	113
1420	Isolation, characterization and bioactive potential of sulfated galactans from Spyridia hypnoides (Bory) Papenfuss. International Journal of Biological Macromolecules, 2018, 109, 589-597.	3.6	14
1421	Synergistic effect of polysaccharides, betalain pigment and phenolic compounds of red prickly pear (Opuntia stricta) in the stabilization of salami. International Journal of Biological Macromolecules, 2018, 111, 561-568.	3.6	25
1422	Gastroprotective activity of polysaccharide from Hericium erinaceus against ethanol-induced gastric mucosal lesion and pylorus ligation-induced gastric ulcer, and its antioxidant activities. Carbohydrate Polymers, 2018, 186, 100-109.	5.1	88
1423	Characterization of Se-enriched Pleurotus ostreatus polysaccharides and their antioxidant effects in vitro. International Journal of Biological Macromolecules, 2018, 111, 421-429.	3.6	60
1424	Reductive lindane degradation with tea extracts in aqueous phase. Chemical Engineering Journal, 2018, 338, 157-165.	6.6	26
1425	Antioxidant activity and associated structural attributes of Halomicronema phycoerythrin. International Journal of Biological Macromolecules, 2018, 111, 359-369.	3.6	59
1426	Changes in anthocyanin profile, color, and antioxidant capacity of hawthorn wine (Crataegus) Tj ETQq0 0 0 rgBT	/Oyerlock 2.5	10 Tf 50 342
1427	Crystal packing, high-temperature phase transition, second-order nonlinear optical and biological activities in a hybrid material: [(S) C7H16N2][CuBr4]. Journal of Molecular Structure, 2018, 1167, 316-326.	1.8	11
1428	Purification and structural characterization of a novel antioxidant and antibacterial protein from Arca inflata. International Journal of Biological Macromolecules, 2018, 116, 289-298.	3.6	10
1429	Enzymatic activities and pathogenesis-related genes expression in sunflower inbred lines affected by <i>Sclerotinia sclerotiorum </i> culture filtrate. Journal of Applied Microbiology, 2018, 125, 227-242.	1.4	6
1430	Microencapsulation of red onion peel polyphenols fractions by freeze drying technicality and its application in cake. Journal of Food Processing and Preservation, 2018, 42, e13654.	0.9	29
1431	Effects of drying methods on contents of bioactive compounds and antioxidant activities of Angelica dahurica. Food Science and Biotechnology, 2018, 27, 1085-1092.	1.2	14
1432	Concurrent extraction of oil from roasted coffee (Coffea arabica) and fucoxanthin from brown seaweed (Saccharina japonica) using supercritical carbon dioxide. Journal of CO2 Utilization, 2018, 25, 137-146.	3.3	31
1433	Biogenic synthesis of copper nanoparticles by natural polysaccharides and Pleurotus ostreatus fermented fenugreek using gamma rays with antioxidant and antimicrobial potential towards some wound pathogens. Microbial Pathogenesis, 2018, 118, 159-169.	1.3	89

#	Article	IF	CITATIONS
1434	Stevia rebaudiana: A sweetener and potential bioactive ingredient in the development of functional cookies. Journal of Functional Foods, 2018, 44, 183-190.	1.6	25
1435	Effect of supplementing milk replacer with aromatic oregano (Oreganum onites L.) water on performance, immunity and general health profiles of Holstein calves. Animal Production Science, 2018, 58, 1892.	0.6	7
1436	Purification and Characterization of Antioxidative Peptides Derived From Fermented Milk (Lassi) by Lactic Cultures. International Journal of Peptide Research and Therapeutics, 2018, 24, 235-249.	0.9	18
1437	Creaming and oxidative stability of fish oil-in-water emulsions stabilized by whey protein-xanthan-locust bean complexes: Impact of pH. Food Chemistry, 2018, 239, 314-322.	4.2	63
1438	Effects of dietary supplementation of <i>Trichoderma pseudokoningii</i> fermented enzyme powder on growth performance, intestinal morphology, microflora and serum antioxidantive status in broiler chickens. Italian Journal of Animal Science, 2018, 17, 153-164.	0.8	13
1439	Efficacy of protein rich pearl powder on antioxidant status in a randomized placebo-controlled trial. Journal of Food and Drug Analysis, 2018, 26, 309-317.	0.9	26
1440	Optimization of extraction process for bioactive compounds from Litsea cubeba fruits. Korean Journal of Chemical Engineering, 2018, 35, 187-194.	1.2	6
1441	Antimicrobial, antioxidant and anticancer activities of zinc nanoparticles prepared by natural polysaccharides and gamma radiation. International Journal of Biological Macromolecules, 2018, 107, 2298-2311.	3.6	57
1442	Characterization of polish wines produced from the interspecific hybrid grapes grown in south-east Poland. European Food Research and Technology, 2018, 244, 441-455.	1.6	29
1443	Phochrodines A–D, first naturally occurring new chromenopyridines from mangrove entophytic fungus Phomopsis sp. 33#. Fìtoterapìâ, 2018, 124, 103-107.	1.1	27
1444	Stilbenes: A potential preservative for sausage products. Journal of Food Processing and Preservation, 2018, 42, e13456.	0.9	2
1445	Modulation of Advanced Glycation End Products, Sorbitol, and Aldose Reductase by Hydroalcohol Extract of <i>Lagenaria siceraria</i> Mol Standl in Diabetic Complications: An <i>In Vitro</i> Approach. Journal of Dietary Supplements, 2018, 15, 482-498.	1.4	7
1446	Isolation, purification and identification of antioxidants from Lepidium latifolium extracts. Medicinal Chemistry Research, 2018, 27, 37-45.	1.1	9
1447	Structural characterization and evaluation of antioxidant, anticancer and hypoglycemic activity of radiation degraded oat (Avena sativa) \hat{l}^2 - glucan. Radiation Physics and Chemistry, 2018, 144, 218-230.	1.4	54
1448	Studies on structure and antioxidant properties of a heteroglycan isolated from wild edible mushroom Lentinus sajor-caju. International Journal of Biological Macromolecules, 2018, 107, 322-331.	3.6	9
1449	Anti- Helicobacter pylori effect of various extracts of ixeris chinensis on inflammatory markers in human gastric epithelial AGS cells. Journal of Herbal Medicine, 2018, 11, 60-70.	1.0	13
1450	Purification, biochemical characterization and antioxidant property of ZCPG, a cysteine protease from Zingiber montanum rhizome. International Journal of Biological Macromolecules, 2018, 106, 719-729.	3.6	16
1451	Sugar degradation process of mulberry (<i>Morus alba L</i>) fruit was developed with microbial biotransformation. Journal of Food Process Engineering, 2018, 41, e12631.	1.5	0

#	Article	IF	CITATIONS
1452	Statistical optimization of an RPâ€HPLC method for the determination of selected flavonoids in berry juices and evaluation of their antioxidant activities. Biomedical Chromatography, 2018, 32, e4150.	0.8	11
1453	Solvents effect on active chemicals and activities of antioxidant, anti-α-glucosidase and inhibit effect on smooth muscle contraction of isolated rat jejunum of Chaenomeles speciosa. Journal of Functional Foods, 2018, 40, 146-155.	1.6	13
1454	Some Important Plants for Epilepsy Treatment: Antioxidant Activity and Flavonoid Compositions. Iranian Journal of Science and Technology, Transaction A: Science, 2018, 42, 1847-1857.	0.7	3
1455	Preparation and functional properties of probiotic and oat-based synbiotic yogurts fermented with lactic acid bacteria. Applied Biological Chemistry, 2018, 61, 25-37.	0.7	14
1456	Structure and properties of graphene oxide/cellulose hybrid fibers via divalent metal ions treatment. Cellulose, 2018, 25, 517-525.	2.4	7
1457	Effects of vinegar–egg on growth inhibition, differentiation human leukemic U937Âcells and its immunomodulatory activity. Journal of Food and Drug Analysis, 2018, 26, 731-740.	0.9	8
1458	Synthesis of some novel pyridine compounds containing bisâ€1,2,4â€triazole/thiosemicarbazide moiety and investigation of their antioxidant properties, carbonic anhydrase, and acetylcholinesterase enzymes inhibition profiles. Journal of Biochemical and Molecular Toxicology, 2018, 32, e22006.	1.4	81
1459	Extraction of unsaturated fatty acidâ€rich oil from common carp (<scp><i>Cyprinus carpio</i></scp>) roe and production of defatted roe hydrolysates with functional, antioxidant, and antibacterial properties. Journal of the Science of Food and Agriculture, 2018, 98, 1407-1415.	1.7	13
1460	Physicochemical, melting and sensory properties of ice cream incorporating processed ginger (Z <i>ingiber officinale</i>). International Journal of Dairy Technology, 2018, 71, 190-197.	1.3	39
1461	Biogenic synthesis of gold nanoparticles from Terminalia arjuna bark extract: assessment of safety aspects and neuroprotective potential via antioxidant, anticholinesterase, and antiamyloidogenic effects. Environmental Science and Pollution Research, 2018, 25, 10418-10433.	2.7	101
1462	InÂvitro studies of the anticancer action of Tectaria cicutaria in human cancer cell lines: GO/G1 p53-associated cell cycle arrest-Part I. Journal of Traditional and Complementary Medicine, 2018, 8, 459-464.	1.5	8
1463	Title is missing!. Turkish Journal of Fisheries and Aquatic Sciences, 2018, 18, .	0.4	19
1464	High performance liquid chromatography-diode array detection (HPLC-DAD) profiling, antioxidant and anti-proliferative activities of ethanol leaf extract of Berlinia grandiflora (Vahl) Hutch. Dalziel. Journal of Pharmacognosy and Phytotherapy, 2018, 10, 187-194.	0.2	3
1465	IN VITRO SCREENING FOR ANTICHOLINESTERASE AND ANTIOXIDANT ACTIVITY OF EXTRACT OF GARCINIA ATROVIRIDIS. Asian Journal of Pharmaceutical and Clinical Research, 2018, 11, 208.	0.3	0
1466	BIOACTIVE MARINE-DERIVED COMPOUNDS AS POTENTIAL ANTICANCER CANDIDATES. Asian Journal of Pharmaceutical and Clinical Research, 2018, 11, 464.	0.3	4
1467	EGG WHITE ALBUMIN FORM COMPLEX WITH ASPIRIN AND CAFFEINE AND ITS ROLE AS FREE RADICAL SCAVENGER. Asian Journal of Pharmaceutical and Clinical Research, 2018, 11, 340.	0.3	2
1468	Bioactive Constituents from the Traditional Kurdish plant Iris persica. Natural Product Communications, 2018, 13, 1934578X1801300.	0.2	4
1469	Influence of harvest stage on the pharmacological effect of Angelica dahurica. , 2018, 59, 14.		18

#	Article	IF	CITATIONS
1470	Study of Chemical Composition, Antioxidant and Antimicrobial Activities of <i>Oudneya africana </i> Oils from Stems, Leaves, and Flowers. Journal of Essential Oil-bearing Plants: JEOP, 2018, 21, 1096-1106.	0.7	1
1471	Apoptotic role of marine sponge symbiont Bacillus subtilis NMK17 through the activation of caspase-3 in human breast cancer cell line. Molecular Biology Reports, 2018, 45, 2641-2651.	1.0	14
1472	PHYTOCHEMICAL ANALYSIS AND ANTIBACTERIAL AND ANTIOXIDANT PROPERTIES OF INDIGOFERA TINCTORIA L Asian Journal of Pharmaceutical and Clinical Research, 2018, 11, 136.	0.3	4
1473	A Epilepsy Drug Recommendation System by Implicit Feedback and Crossing Recommendation. , 2018, , .		4
1474	Optimization of antioxidant capacity and tensile strength of gelatin-carboxymethylcellulose film incorporated with bignay (Antidesma bunius (L.) Spreng.) crude phenolic extract. AIP Conference Proceedings, 2018, , .	0.3	2
1475	Antiviral Activities of Mulberry (<i>Morus alba</i>) Juice and Seed against Influenza Viruses. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-10.	0.5	28
1476	\hat{l}^2 -Lactoglobulin as a Nanotransporter for Glabridin: Exploring the Binding Properties and Bioactivity Influences. ACS Omega, 2018, 3, 12246-12252.	1.6	9
1477	Auxin and Sodium Nitroprusside Effects on Wheat Antioxidants in Salinity. Russian Journal of Plant Physiology, 2018, 65, 651-657.	0.5	7
1478	AMINO ACID COMPOSITION AND ANTIOXIDANT PROPERTIES OF FIVE EDIBLE MUSHROOM SPECIES FROM KASTAMONU, TURKEY. Tropical Journal of Obstetrics and Gynaecology, 2018, 15, 80-87.	0.3	3
1479	Lipolysis and antioxidant properties of cow and buffalo cheddar cheese in accelerated ripening. Lipids in Health and Disease, 2018, 17, 228.	1.2	12
1480	Eucalyptol-based green extraction of brown alga Zonaria tournefortii. Sustainable Chemistry and Pharmacy, 2018, 10, 97-102.	1.6	13
1481	Amino acid composition and antioxidant properties of Moringa oleifera seed protein isolate and enzymatic hydrolysates. Heliyon, 2018, 4, e00877.	1.4	68
1482	Investigation into the Thermal Response and Pharmacological Activity of Substituted Schiff Bases on α-Amylase and α-Glucosidase. Antioxidants, 2018, 7, 113.	2.2	4
1483	Clove (Syzygium aromaticum) and honey extracts significantly reduce inflammatory cytokines and liver function enzymes in experimental rats fed on carbon tetrachloride (CCl4). Journal of Radiation Research and Applied Sciences, 2018, 11, 416-422.	0.7	6
1484	Antioxidant properties of feruloylated oligosaccharides of different degrees of polymerization from wheat bran. Glycoconjugate Journal, 2018, 35, 547-559.	1.4	17
1485	Bioactive compound from <i> Aspergillus terreus </i> DMTMGK004 synergistically contributes towards potential anti-pathogenicity. Letters in Applied Microbiology, 2018, 67, 579-588.	1.0	2
1486	Study on determination of bioactive potentials of certain lichens. Acta Alimentaria, 2018, 47, 80-87.	0.3	25
1487	Antioxidant and Anticancer activities of yeast grown on commercial media. International Journal of Biological and Chemical Sciences, $2018, 11, 2442$.	0.1	4

#	ARTICLE	IF	Citations
1488	The simultaneous loading of catechin and quercetin on chitosan-based nanoparticles as effective antioxidant and antibacterial agent. Food Research International, 2018, 111, 351-360.	2.9	71
1489	Extraction, characterization and biological activity of sulfated polysaccharides from seaweed Dictyopteris divaricata. International Journal of Biological Macromolecules, 2018, 117, 256-263.	3.6	58
1490	Effect of nutrition, vitamin, grains, and temperature on the mycelium growth and antioxidant capacity of Cordyceps militaris (strains AG-1 and PSJ-1). Journal of Radiation Research and Applied Sciences, 2018, 11, 130-138.	0.7	10
1491	The proteomics homology of antioxidant peptides extracted from dry-cured Xuanwei and Jinhua ham. Food Chemistry, 2018, 266, 420-426.	4.2	58
1492	Antitumor Triterpenoid Saponin from the Fruits of Avicennia marina. Natural Products and Bioprospecting, 2018, 8, 347-353.	2.0	9
1493	Extraction, purification, and bioactivities analyses of polysaccharides from Glycyrrhiza uralensis. Industrial Crops and Products, 2018, 122, 596-608.	2.5	82
1494	Enhancing the oxidation stability of Mahua oil methyl ester with the addition of natural antioxidants. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2018, 40, 2572-2579.	1.2	3
1495	Synthesis, characterization, spectroscopy and biological activity of 4-((3-formyl-4-hydroxyphenyl)azo)-1-alkylpyridinium salts. Journal of Chemical Sciences, 2018, 130, 1.	0.7	6
1496	Ultrasound extraction of polysaccharides from guava leaves and their antioxidant and antiglycation activity. Process Biochemistry, 2018, 73, 228-234.	1.8	49
1497	Pharmacognostical, Anti-oxidant Activity and High Performance Thin Layer Chromatography Studies on Leaves of Quisqualis indica Linn. Current Traditional Medicine, 2018, 4, 53-67.	0.1	1
1498	Biogenic synthesis of gold nanoparticles and their application in photocatalytic degradation of toxic dyes. Journal of Photochemistry and Photobiology B: Biology, 2018, 186, 51-58.	1.7	107
1499	Collagen from Cartilaginous Fish By-Products for a Potential Application in Bioactive Film Composite. Marine Drugs, 2018, 16, 211.	2.2	46
1500	Enzyme-Assisted Extraction Optimization, Characterization and Antioxidant Activity of Polysaccharides from Sea Cucumber Phyllophorus proteus. Molecules, 2018, 23, 590.	1.7	37
1501	Antioxidant Peptides from Goat Milk Fermented by Lactobacillus casei L61: Preparation, Optimization, and Stability Evaluation in Simulated Gastrointestinal Fluid. Nutrients, 2018, 10, 797.	1.7	27
1502	Antioxidative and Antihypertensive Activities of Selected Malaysian ulam (salad), Vegetables and Herbs. Journal of Food Research, 2018, 7, 27.	0.1	7
1503	Study on the Polar Extracts of Dendrobium nobile, D. officinale, D. loddigesii, and Flickingeria fimbriata: Metabolite Identification, Content Evaluation, and Bioactivity Assay. Molecules, 2018, 23, 1185.	1.7	19
1504	Glycosaminoglycans from a Sea Snake (Lapemis curtus): Extraction, Structural Characterization and Antioxidant Activity. Marine Drugs, 2018, 16, 170.	2.2	16
1505	Comparative study of hot air and vacuum drying on the drying kinetics and physicochemical properties of chicory roots. Journal of Food Science and Technology, 2018, 55, 4067-4078.	1.4	13

#	Article	IF	CITATIONS
1506	Ultrasonic-enhanced subcritical water extraction of polysaccharides by two steps and its characterization from Lentinus edodes. International Journal of Biological Macromolecules, 2018, 118, 2269-2277.	3.6	53
1507	Synthesis and characterization of novel quaternized 2, 3-(diethylmethylamino)phenoxy tetrasubstituted Indium and Gallium phthalocyanines and comparison of their antimicrobial and antioxidant properties with different phthalocyanines. Inorganic Chemistry Communication, 2018, 95, 122-129.	1.8	35
1508	Screening of phytochemical and pharmacological activities of Syzygium caryophyllatum (L.) Alston. Clinical Phytoscience, 2018, 4, .	0.8	5
1509	Rhaponticum acaule (L) DC essential oil: chemical composition, in vitro antioxidant and enzyme inhibition properties. BMC Complementary and Alternative Medicine, 2018, 18, 79.	3.7	15
1510	Sweet bay (Laurus nobilis L.) essential oil and its chemical composition, antioxidant activity and leaf micromorphology under different extraction methods. Sustainable Chemistry and Pharmacy, 2018, 9, 12-18.	1.6	47
1511	Bioactive potential of secondary metabolites derived from medicinal plant endophytes. Egyptian Journal of Basic and Applied Sciences, 2018, 5, 303-312.	0.2	55
1512	Synthesis and Characterization of New Nano-Sized Selenium Compounds to Further Use as Antioxidants Drugs. Russian Journal of General Chemistry, 2018, 88, 1258-1265.	0.3	8
1513	Structural Features of Sulfated Glucuronomannan Oligosaccharides and Their Antioxidant Activity. Marine Drugs, 2018, 16, 291.	2.2	30
1514	Valorization of Olive Pomace-Based Nutraceuticals as Antioxidants in Chemical, Food, and Biological Models. Molecules, 2018, 23, 2070.	1.7	33
1515	In silico and in vivo characterization of cabralealactone, solasodin and salvadorin in a rat model: potential anti-inflammatory agents. Drug Design, Development and Therapy, 2018, Volume 12, 1431-1443.	2.0	11
1516	Biochemical Alterations in Short Day Onion (Allium cepa) Varieties Under Storage. The National Academy of Sciences, India, 2018, 41, 313-316.	0.8	1
1517	Synthesis and evaluation of some novel 3-hetarylindole derivatives as antimicrobial and antioxidant agents. Chemistry of Heterocyclic Compounds, 2018, 54, 618-624.	0.6	16
1518	Changes in antioxidant and biochemical activities in castor oil-coated Capsicum annuum L. during postharvest storage. 3 Biotech, 2018, 8, 280.	1.1	11
1519	Phytochemical fabrication, characterization, and antioxidant application of copper and cobalt oxides nanoparticles using Sesbania sesban plant. Chemical Papers, 2018, 72, 2859-2869.	1.0	20
1520	Antioxidant and anticholinesterase activity of essential oils and ethanol extracts of Thymus algeriensis and Teucrium polium from Algeria. Journal of Food Measurement and Characterization, 2018, 12, 2278-2288.	1.6	35
1521	In vitro and in vivo antioxidant activities of inulin. PLoS ONE, 2018, 13, e0192273.	1.1	73
1522	Biomolecules-mediated synthesis of selenium nanoparticles using Aspergillus oryzae fermented Lupin extract and gamma radiation for hindering the growth of some multidrug-resistant bacteria and pathogenic fungi. Microbial Pathogenesis, 2018, 122, 108-116.	1.3	129
1523	Aromatic and functional aspects of kefir produced using soya milk and <i>Bifidobacterium</i> species.	1.3	29

#	Article	IF	CITATIONS
1524	Protective effects of cinnamon bark extract against ischemia–reperfusion injury and arrhythmias in rat. Phytotherapy Research, 2018, 32, 1983-1991.	2.8	45
1525	In Vivo Type 2 Diabetes and Wound-Healing Effects of Antioxidant Gold Nanoparticles Synthesized Using the Insulin Plant Chamaecostus cuspidatus in Albino Rats. Canadian Journal of Diabetes, 2019, 43, 82-89.e6.	0.4	65
1526	Spectral, structural, solvatochromism, biological and computational investigation of some new azo–azomethines containing N-alkylpyridinium salts. Journal of Molecular Structure, 2019, 1175, 261-268.	1.8	7
1527	Nutrient and Antioxidant Properties of Oils from Bagasses, Agricultural Residues, Medicinal Plants, and Fodders. Journal of the American College of Nutrition, 2019, 38, 132-140.	1.1	3
1528	\hat{l}^2 -Agarase immobilized on tannic acid-modified Fe3O4 nanoparticles for efficient preparation of bioactive neoagaro-oligosaccharide. Food Chemistry, 2019, 272, 586-595.	4.2	30
1529	Characterization and Antioxidant Activities of Yellow Strain Flammulina velutipes (Jinhua Mushroom) Polysaccharides and Their Effects on ROS Content in L929 Cell. Antioxidants, 2019, 8, 298.	2.2	43
1530	Fatty acid composition and antioxidant activities of five medicinal plants from Kashmir. Industrial Crops and Products, 2019, 140, 111596.	2.5	26
1531	Antigenotoxic and antioxidant potential of medicinal mushrooms (Immune Assist) against DNA damage induced by free radicals-an in vitro study. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2019, 845, 403078.	0.9	13
1532	Preparation and antibacterial activity of chitosan-silver nanoparticles for application in preservation of minced meat. Bulletin of the National Research Centre, 2019, 43, .	0.7	59
1533	Effects of high pressure extraction on the extraction yield, phenolic compounds, antioxidant and anti-tyrosinase activity of Djulis hull. Journal of Food Science and Technology, 2019, 56, 4016-4024.	1.4	17
1534	Antioxidant Peptide Fractions Isolated from Wheat Germ Protein with Subcritical Water Extraction and Its Transport Across Cacoâ€2 Cells. Journal of Food Science, 2019, 84, 2139-2146.	1.5	26
1535	Antioxidant and Glycemic Regulatory Properties Potential of Different Maturity Stages of Leaf of Ceylon Cinnamon (<i>Cinnamomum zeylanicum</i> Blume) <i>In Vitro</i> Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-10.	0.5	15
1536	Lactic Acid Fermentation of Pomegranate Juice as a Tool to Improve Antioxidant Activity. Frontiers in Microbiology, 2019, 10, 1550.	1.5	37
1537	In silico optimization of enzyme mediated debittering of Assam lemon: biochemical and sensory evaluation studies. Journal of Food Science and Technology, 2019, 56, 2233-2243.	1.4	12
1538	Formulation, development and evaluation of bifunctionalized nanoliposomes containing Trifolium resupinatum sprout methanolic extract: as effective natural antioxidants on the oxidative stability of soybean oil. BMC Chemistry, 2019, 13, 77.	1.6	12
1539	α-Pinene Rich Bark Essential Oils of <i>Zanthoxylum armatum</i> DC. from Three Different Altitudes of Uttarakhand, India and their Antioxidant, <i>in vitro</i> Anti-inflammatory and Antibacterial Activity. Journal of Essential Oil-bearing Plants: JEOP, 2019, 22, 660-674.	0.7	32
1540	Antiobesity and antihyperlipidemic effect of Ixora coccinea on Triton X-100 induced hyperlipidemia in rats: An approach to evaluate asymmetrical temperature distribution analysis using thermography. Chinese Herbal Medicines, 2019, 11, 326-331.	1.2	8
1541	Synergistic effect of herbal plant extract (Hibiscus sabdariffa) in maintain the antioxidant activity of decaffeinated green tea from various parts of Assam. Journal of Food Science and Technology, 2019, 56, 5009-5016.	1.4	10

#	Article	IF	CITATIONS
1542	Antiâ€inflammatory properties of fermented pine (<i>Pinus morrisonicola</i> Hay.) needle on lipopolysaccharideâ€induced inflammation in RAW 264.7 macrophage cells. Journal of Food Biochemistry, 2019, 43, e12994.	1.2	16
1543	Polysaccharides from <i>Polygonatum sibiricum </i> Delar. ex Redoute induce an immune response in the RAW264.7 cell line <i>via </i> an NF-κB/MAPK pathway. RSC Advances, 2019, 9, 17988-17994.	1.7	29
1544	The influence of leaf age and drying temperature on antioxidant capacity of Cassia alata. IOP Conference Series: Materials Science and Engineering, 2019, 469, 012052.	0.3	0
1545	Effects of Dark Brown Sugar Replacing Sucrose and Calcium Carbonate, Chitosan, and Chitooligosaccharide Addition on Acrylamide and 5-Hydroxymethylfurfural Mitigation in Brown Sugar Cookies. Processes, 2019, 7, 360.	1.3	2
1546	Development of functional egg-free flan using whey proteins and evaluation of heat-induced gel properties. Journal of Food Measurement and Characterization, 2019, 13, 2828-2836.	1.6	2
1547	Bio-Fe ₃ O ₄ -MNPs catalyzed green synthesis of pyrrolo[2,1- <i>a</i>) isoquinoline derivatives using isoquinolium bromide salts: study of antioxidant activity. Canadian Journal of Chemistry, 2019, 97, 848-855.	0.6	2
1548	Evaluation of <i>Piper sarmentosum </i> extract's corrosion inhibitive effects and adsorption characteristics for the corrosion protection of mild steel in 0.5 M HCl. Materials Research Express, 2019, 6, 106524.	0.8	13
1549	Polyphenols extract from lotus seedpod (<i>Nelumbo nucifera</i> Gaertn.): Phenolic compositions, antioxidant, and antiproliferative activities. Food Science and Nutrition, 2019, 7, 3062-3070.	1.5	26
1550	A Novel Synthesis and Antioxidant Evaluation of Functionalized [1,3]â€Oxazoles Using Fe ₃ O ₄ â€Magnetic Nanoparticles. Journal of Heterocyclic Chemistry, 2019, 56, 2744-2752.	1.4	19
1552	Synthesis of amide derivatives containing capsaicin and their antioxidant and antibacterial activities. Journal of Food Biochemistry, 2019, 43, e13061.	1.2	28
1553	Protective Effects of Selenium on Wheat Seedlings under Salt Stress. Agronomy, 2019, 9, 272.	1.3	10
1554	Autoxidized Oleic Acid Bifunctional Macro Peroxide Initiators for Free Radical and Condensation Polymerization. Synthesis and Characterization of Multiblock Copolymers. Journal of Polymers and the Environment, 2019, 27, 2562-2576.	2.4	9
1555	Bio-active compounds of potato influenced by vermicompost and tuber size during ambient storage condition. International Journal of Recycling of Organic Waste in Agriculture, 2019, 8, 225-234.	2.0	1
1556	Antioxidant activity, chemical and nutritional properties of raw and processed purple-fleshed sweet potato (<i>lpomoea batatas</i> Lam.). Cogent Food and Agriculture, 2019, 5, 1662930.	0.6	15
1557	Sodium Alginate-Based Green Packaging Films Functionalized by Guava Leaf Extracts and Their Bioactivities. Materials, 2019, 12, 2923.	1.3	42
1558	Tuning of virgin coconut oil and propylene glycol ratios for maximizing the polyphenol recovery and in vitro bioactivities of mangosteen (Garcinia mangostana L.) pericarp. Process Biochemistry, 2019, 87, 179-186.	1.8	23
1559	In Vitro Antioxidant, Anti-Biofilm, and Solar Protection Activities of Melocactus zehntneri (Britton) Tj ETQq0 0 0 r	gBT /Overl	lock 10 Tf 50
1560	Catalytic and biological valorization of a supramolecular mononuclear copper complex based 4â€aminopyridine. Applied Organometallic Chemistry, 2019, 33, e4793.	1.7	15

#	ARTICLE	IF	CITATIONS
1561	Optimized extraction for active compounds in Glossogyne tenuifolia using response surface methodology. Journal of Food Measurement and Characterization, 2019, 13, 663-676.	1.6	2
1562	Bioactive exopolysaccharide from Neopestalotiopsis sp. strain SKE15: Production, characterization and optimization. International Journal of Biological Macromolecules, 2019, 129, 127-139.	3.6	23
1563	An in vitro comparison of the antioxidant activities of chitosan and green synthesized gold nanoparticles. Carbohydrate Polymers, 2019, 211, 161-172.	5.1	80
1564	Potential antigenotoxicity assessment of Ziziphus jujuba fruit. Heliyon, 2019, 5, e01768.	1.4	13
1565	Graphene oxide effects in early ontogenetic stages of Triticum aestivum L. seedlings. Ecotoxicology and Environmental Safety, 2019, 181, 345-352.	2.9	39
1566	Synthesis, spectral analysis, antimicrobial, cytotoxicity, and antioxidant studies of gold(III) complex of caffeine. Journal of Coordination Chemistry, 2019, 72, 2091-2105.	0.8	5
1567	Cultivation and medicinal properties of wild edible Pleurotus ostreatus of Tripura, Northeast India. Vegetos, 2019, 32, 238-246.	0.8	2
1568	Comparison of optimization approaches (response surface methodology and artificial neural) Tj ETQq1 1 0.78431 of Food Process Engineering, 2019, 42, e13124.	1.5	verlock 10 T 12
1569	Protective effect of polysaccharide from Ligusticum chuanxiong hort against H2O2-induced toxicity in zebrafish embryo. Carbohydrate Polymers, 2019, 221, 73-83.	5.1	37
1570	Oxidative stress caused by Basagran \hat{A}^{\otimes} herbicide is altered by salicylic acid treatments in peanut plants. Heliyon, 2019, 5, e01791.	1.4	33
1571	Kinetics of angiotensin -1 converting enzyme inhibition and antioxidative properties of Azadirachta indica seed protein hydrolysates. Heliyon, 2019, 5, e01747.	1.4	15
1572	Influence of Phenolic Compounds on Antioxidant and Anticorrosion Activities of Ammi visnaga Extracts Obtained Ultrasonically in Three Solvent Systems. International Journal of Electrochemical Science, 2019, 14, 6376-6393.	0.5	9
1573	Variation in seed longevity among diverse Indica rice varieties. Annals of Botany, 2019, 124, 447-460.	1.4	45
1574	In Vitro Biocidal Actions of Rhus verniciflua Bark Extract Wrapped Gold Nanoballs Against Biofilm-Forming Food-Borne Bacterial Pathogens. Journal of Cluster Science, 2019, 30, 1489-1499.	1.7	5
1575	Therapeutic and diagnostic potential of nanomaterials for enhanced biomedical applications. Colloids and Surfaces B: Biointerfaces, 2019, 180, 411-428.	2.5	155
1576	Effect of Emulsifier Type, Maltodextrin, and βâ€Cyclodextrin on Physical and Oxidative Stability of Oilâ€Inâ€Water Emulsions. Journal of Food Science, 2019, 84, 1273-1280.	1.5	19
1577	2-Allylphenol Reduces IL- $1 < i > \hat{1}^2 < / i >$ and TNF- $< i > \hat{1} \pm < / i >$, Promoting Antinociception through Adenosinergic, Anti-Inflammatory, and Antioxidant Mechanisms. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-14.	1.9	5
1578	Antioxidant activities of Sagittaria sagittifolia L. polysaccharides with subcritical water extraction. International Journal of Biological Macromolecules, 2019, 134, 172-179.	3.6	63

#	Article	IF	CITATIONS
1579	Toxicological Evaluation of Bioactive Sulfated Polysaccharides from the Edible Marine AlgaePadina tetrastromaticaandUlva fasciatain Sprague-Dawley Rats. Journal of Biologically Active Products From Nature, 2019, 9, 79-96.	0.1	4
1580	Antioxidant activity changes of exopolysaccharides with different carbon sources from Lactobacillus plantarum LPC-1 and its metabolomic analysis. World Journal of Microbiology and Biotechnology, 2019, 35, 68.	1.7	25
1581	Phytochemical profiling and soluble sugars of African ginger (Siphonochilus aethiopicus) from different growing regions in South Africa. South African Journal of Plant and Soil, 2019, 36, 157-163.	0.4	1
1582	Electrospun Combination of Peppermint Oil and Copper Sulphate with Conducive Physico-Chemical properties for Wound Dressing Applications. Polymers, 2019, 11, 586.	2.0	22
1583	Nutraceutical protein isolate from pigeon pea (<i>Cajanus cajan</i>) milling waste by-product: functional aspects and digestibility. Food and Function, 2019, 10, 2710-2719.	2.1	27
1584	Antioxidant Assessment of Schizochytrium Meal Protein Enzymatic Hydrolysate and Its Potential Application. Journal of Aquatic Food Product Technology, 2019, 28, 413-426.	0.6	6
1585	The Potential Application of Spring Sargassum glaucescens Extracts in the Moisture-Retention of Keratinocytes and Dermal Fibroblast Regeneration after UVA-Irradiation. Cosmetics, 2019, 6, 17.	1.5	13
1586	Antifungal and Antioxidant Properties of Chitosan Polymers Obtained from Nontraditional Polybius henslowii Sources. Marine Drugs, 2019, 17, 239.	2.2	112
1587	Effects of different pretreatments and proteases on recovery, umami taste compound contents and antioxidant potentials of Labeo rohita head protein hydrolysates. Journal of Food Science and Technology, 2019, 56, 1966-1977.	1.4	19
1589	Effect of Agaricus bisporus polysaccharide flour and inulin on the antioxidant and structural properties of gluten-free breads. Journal of Food Measurement and Characterization, 2019, 13, 1884-1897.	1.6	7
1590	The structural characterization and antioxidant properties of oil palm fronds lignin incorporated with p-hydroxyacetophenone. International Journal of Biological Macromolecules, 2019, 130, 947-957.	3.6	25
1591	Effect of Different Cereal Peptides on the Development of Type 1 Diabetes is Associated with Their Antiâ€inflammatory Ability: In Vitro and In Vivo Studies. Molecular Nutrition and Food Research, 2019, 63, e1800987.	1.5	14
1592	Properties of Oils From Plantain Pseudostem Biotransformed Using Crude Local Enzyme Sources: A Comparison of Poultry Feed Oil. Recent Patents on Food, Nutrition & Agriculture, 2019, 10, 140-151.	0.5	1
1593	The synthesis of monocyclic and bicyclic molecules and their antioxidant properties. Journal of Molecular Structure, 2019, 1189, 249-256.	1.8	6
1594	Biofabrication of Zinc Oxide Nanoparticles from Aspergillus niger, Their Antioxidant, Antimicrobial and Anticancer Activity. Journal of Cluster Science, 2019, 30, 937-946.	1.7	71
1595	Evaluation of Antioxidant, Antidiabetic and Antiobesity Potential of Selected Traditional Medicinal Plants. Frontiers in Nutrition, 2019, 6, 53.	1.6	87
1596	Antioxidant and Anti-Diabetic Activities of Polysaccharides from Guava Leaves. Molecules, 2019, 24, 1343.	1.7	63
1597	Study toward antioxidant activity of Clematis flammula extracts: Purification and identification of two flavonoids-glucoside and trisaccharide. South African Journal of Botany, 2019, 123, 208-213.	1.2	6

#	Article	IF	CITATIONS
1598	Effects of Ultrasonication on the Conformational, Microstructural, and Antioxidant Properties of Konjac Glucomannan. Applied Sciences (Switzerland), 2019, 9, 461.	1.3	21
1599	Modulatory effects of miracle fruit ethanolic extracts on glucose uptake through the insulin signaling pathway in C2C12 mouse myotubes cells. Food Science and Nutrition, 2019, 7, 1035-1042.	1.5	13
1600	KF/clinoptilolite nanoparticles as a novel catalyst for the green synthesis of chromens using three component reactions of 4â€hydroxycoumarins: Study of antioxidant activity. Journal of the Chinese Chemical Society, 2019, 66, 1347-1355.	0.8	4
1601	Physico-Chemical Characterization, Fatty Acid Constituents, and Antibacterial and Antioxidant Activities of Kleinhovia hospita Seed Oil. Chemistry of Natural Compounds, 2019, 55, 95-98.	0.2	3
1602	Nullifying phosphatidic acid effect and controlling phospholipase D associated browning in litchi pericarp through combinatorial application of hexanal and inositol. Scientific Reports, 2019, 9, 2402.	1.6	13
1603	Antioxidant activity of Cheddar cheese during its ripening time and after simulated gastrointestinal digestion as affected by probiotic bacteria. International Journal of Food Properties, 2019, 22, 218-229.	1.3	25
1604	Phytochemical investigation and assessment of antimicrobial, anti-inflammatory and antioxidant activities of Sudanese Citrus paradisi peel extract. Journal of Pharmacognosy and Phytotherapy, 2019, 11, 1-8.	0.2	4
1605	Antioxidant properties and instrumental quality characteristics of spray dried Pangasius visceral protein hydrolysate prepared by chemical and enzymatic methods. Environmental Science and Pollution Research, 2019, 26, 8875-8884.	2.7	22
1606	Ecofriendly Autoxidation of Castor Oil/Ricinoleic Acid. Multifunctional Macroperoxide Initiators for Multi Block/Graft Copolymers. JAOCS, Journal of the American Oil Chemists' Society, 2019, 96, 421-432.	0.8	10
1607	Antidiabetic, dermatoprotective, antioxidant and chemical functionalities in Zizyphus lotus leaves and fruits. Industrial Crops and Products, 2019, 132, 134-139.	2.5	40
1608	Copper iodide and ZnO nanoparticles catalyzed multicomponent synthesis of 1,3-cyclopentadiene: study of antioxidant activity. Canadian Journal of Chemistry, 2019, 97, 270-276.	0.6	5
1609	Antibacterial and antioxidant activities of traditional medicinal plants from the Erzurum region of Turkey. Irish Journal of Medical Science, 2019, 188, 1303-1309.	0.8	29
1610	Value additon of kinnow industry byproducts for the preparation of fiber enriched extruded products. Journal of Food Science and Technology, 2019, 56, 1575-1582.	1.4	9
1611	Analysis of nutrients, bioactive compounds, and antioxidants in apple flowers at two stages of flowering. Acta Horticulturae, 2019, , 109-114.	0.1	1
1612	Effect of different combinations of antibiotics on fruit quality and antioxidant defense system in Huanglongbing infected Kinnow orchards. AMB Express, 2019, 9, 147.	1.4	12
1613	Evaluation of sea mustard (Undaria pinnatifida) sporophylls from South Korea as fucoidan source and its corresponding antioxidant activities. Fisheries and Aquatic Sciences, 2019, 22, .	0.3	4
1614	HISTOLOGICAL AND IMMUNOLOGICAL STUDIES ON THE PROTECTIVE EFFECT OF EUCALYPTUS CAMALDULENSIS AGAINST ROUNDUP-INDUCED HEPATOTOXICITY IN FROGS. Asian Journal of Pharmaceutical and Clinical Research, 0, , 130-136.	0.3	0
1615	Antioxidant Potential and the Characterization of <i>Arachis hypogaea</i> Roots. BioMed Research International, 2019, 2019, 1-9.	0.9	6

#	Article	IF	CITATIONS
1616	Physicochemical Properties, Chemical Composition and Antioxidant Activities of <i>Artemisia pallens</i> Wall. Seed Oil. Journal of Biologically Active Products From Nature, 2019, 9, 426-433.	0.1	1
1617	The effect of blending of extracts of Sudanese Adansonia digitata and Tamarindus indica on their antioxidant, anti-inflammatory and antimicrobial activities. Journal of Pharmacognosy and Phytotherapy, 2019, 11, 28-34.	0.2	7
1618	PHYTOCHEMICAL INVESTIGATION AND EVALUATION OF IN VITRO ANTIOXIDANT ACTIVITY OF THE PLANT CYPERUS TEGETUM ROXB. Asian Journal of Pharmaceutical and Clinical Research, 2019, , 18-23.	0.3	3
1619	Modification of fucoidan from Sargassum filipendula by sulfate enrichment and its antioxidant activity. AIP Conference Proceedings, 2019, , .	0.3	0
1620	A comparative study on the structures of <i>Grifola frondosa</i> polysaccharides obtained by different decolourization methods and their <i>in vitro</i> antioxidant activities. Food and Function, 2019, 10, 6720-6731.	2.1	13
1621	Optimization of Polysaccharide Production from Cordyceps militaris by Solid-State Fermentation on Rice and Its Antioxidant Activities. Foods, 2019, 8, 590.	1.9	16
1622	Assessment of the Bioactive Compounds in White and Red Wines Enriched with a Primula veris L Molecules, 2019, 24, 4074.	1.7	10
1623	ANTIOXIDANT ACTIVITY AND PHENOLIC CONTENTS OF SEVEN BROWN SEAWEED FROM DJIBOUTI COAST. International Journal of Current Pharmaceutical Research, 0, , 42-44.	0.2	3
1624	COMPARATIVE STUDY ON THE ANTIOXIDANT ACTIVITIES OF METHANOLIC AND AQUEOUS EXTRACTS OF TERMINALIA BELLERICA. International Journal of Current Pharmaceutical Research, 2019, , 103-110.	0.2	0
1625	Effect of electron beam irradiation on the functional properties and antioxidant activity of wheat germ protein hydrolysates. Innovative Food Science and Emerging Technologies, 2019, 54, 192-199.	2.7	33
1626	Extraction, identification and structure-activity relationship of antioxidant peptides from sesame (Sesamum indicum L.) protein hydrolysate. Food Research International, 2019, 116, 707-716.	2.9	94
1627	Effect of partial replacement of fat with added water and tragacanth gum (Astragalus gossypinus and) Tj ETQq1 I reduced fat emulsion type sausage. Meat Science, 2019, 147, 135-143.	0.784314 2.7	4 rgBT /Ove 45
1628	Comparison between various concentrations of commercial and synthesized silver nanoparticles on biochemical parameters and growth of Stevia rebaudiana B Plant Physiology Reports, 2019, 24, 141-152.	0.7	11
1629	Modification of chitosan and chitosan nanoparticle by long chain pyridinium compounds: Synthesis, characterization, antibacterial, and antioxidant activities. Carbohydrate Polymers, 2019, 208, 477-485.	5.1	66
1630	Antioxidant activity of Sind sardine hydrolysates with pistachio green hull (PCH) extracts. Food Bioscience, 2019, 27, 37-45.	2.0	24
1631	Green synthesis of pyrimidoâ€isoquinolines and pyrimidoâ€quinoline using ZnO nanorods as an efficient catalyst: Study of antioxidant activity. Journal of the Chinese Chemical Society, 2019, 66, 438-445.	0.8	16
1632	Biotransformation of plantain pseudostem fibres using local enzyme sources; analysis of their potential as commercial poultry feed. Biocatalysis and Biotransformation, 2019, 37, 224-232.	1.1	4
1633	Comparative expression analysis of flavonoid biosynthesis genes in vegetative and reproductive parts of medicinally important plant, Plantago ovata Forssk. Industrial Crops and Products, 2019, 128, 248-255.	2.5	10

#	Article	IF	CITATIONS
1634	Rutin's natural source Flos Sophorae as potential antioxidant and improver of fungal community in Chinese sausages. LWT - Food Science and Technology, 2019, 101, 435-443.	2.5	31
1635	Improving Salt Tolerance in Safflower Plants through Exogenous Application of Penconazole. Agronomy Journal, 2019, 111, 397-407.	0.9	1
1636	Fe3O4 MNPs as a green catalyst for syntheses of functionalized [1,3]-oxazole and 1H-pyrrolo-[1,3]-oxazole derivatives and evaluation of their antioxidant activity. Molecular Diversity, 2019, 23, 885-896.	2.1	42
1637	Total Phenolic Content and Antioxidant and Antibacterial Activities of <i>Pereskia bleo</i> . Advances in Pharmacological Sciences, 2019, 2019, 1-4.	3.7	49
1638	Encapsulation of Thymol in cyclodextrin nano-cavities: A multi spectroscopic and theoretical study. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2019, 208, 339-348.	2.0	17
1639	Isolation, molecular characterization and antioxidant activity of a water-soluble polysaccharide extracted from the fruiting body of Termitornyces albuminosus (Berk.) Heim. International Journal of Biological Macromolecules, 2019, 122, 115-126.	3.6	23
1640	Value-Addition of Defatted Peanut Cake by Proteolysis: Effects of Proteases and Degree of Hydrolysis on Functional Properties and Antioxidant Capacity of Peptides. Waste and Biomass Valorization, 2019, 10, 1251-1259.	1.8	26
1641	Utilization of Cuttlefish Liver Waste for Oil Production: Evaluation of Quality Characteristics and Biological Activity. Waste and Biomass Valorization, 2019, 10, 2959-2965.	1.8	2
1642	Chemical composition, antibacterial and antioxidant activities of essential oils from leaves of three Melaleuca species of Pakistani flora. Arabian Journal of Chemistry, 2020, 13, 67-74.	2.3	40
1643	Feather Protein Hydrolysates: A Study of Physicochemical, Functional Properties and Antioxidant Activity. Waste and Biomass Valorization, 2020, 11, 51-62.	1.8	12
1644	A novel one-pot three-component synthesis of benzofuran derivatives <i>via</i> Strecker reaction: Study of antioxidant activity. Natural Product Research, 2020, 34, 923-929.	1.0	32
1645	Four-component green synthesis of benzochromene derivatives using nano-KF/clinoptilolite as basic catalyst: study of antioxidant activity. Molecular Diversity, 2020, 24, 81-91.	2.1	33
1646	Fabrication of Ultra-Pure Anisotropic Zinc Oxide Nanoparticles via Simple and Cost-Effective Route: Implications for UTI and EAC Medications. Biological Trace Element Research, 2020, 196, 297-317.	1.9	45
1647	Electrochemical study on the natural and chemical preservatives antibacterial effect against S. aureus PTCC 1112 and its determination at low levels. Journal of the Iranian Chemical Society, 2020, 17, 195-203.	1.2	3
1648	Characterization of Nipa Palm's (Nypa fruticans Wurmb.) Sap and Syrup as Functional FoodÂlngredients. Sugar Tech, 2020, 22, 191-201.	0.9	16
1649	Physicochemical, antioxidant and sensory characteristics of bread partially substituted with aerial parts of sweet potato. LWT - Food Science and Technology, 2020, 117, 108602.	2.5	16
1650	Radical scavenging and antiproliferative effect of novel phenolic derivatives isolated from Nerium indicum against human breast cancer cell line (MCF-7)â€"an in silico and in vitro approach. Environmental Science and Pollution Research, 2020, 27, 9038-9057.	2.7	5
1651	Optimization, extraction, structure analysis and antioxidant properties of flavan-3-ol polymers: Proanthocyanidins isolated from Periploca angustifolia using surface response methodology. Industrial Crops and Products, 2020, 144, 112040.	2.5	14

#	Article	lF	CITATIONS
1652	Influence of electrostatic interactions on the formation and stability of multilayer fish oil-in-water emulsions stabilized by whey protein-xanthan-locust bean complexes. Journal of Food Engineering, 2020, 277, 109893.	2.7	19
1653	Antioxidant and ACE Inhibitory Activities of Kawakawa (Euthynnus affinis) Protein Hydrolysate Produced by Skipjack Tuna Pepsin. Journal of Aquatic Food Product Technology, 2020, 29, 148-166.	0.6	11
1654	ZnO nanorods as efficient catalyst for the green synthesis of thiophene derivatives: Investigation of antioxidant and antimicrobial activity. Journal of Heterocyclic Chemistry, 2020, 57, 1588-1598.	1.4	15
1655	Preparation of chondroitin sulfates with different molecular weights from bovine nasal cartilage and their antioxidant activities. International Journal of Biological Macromolecules, 2020, 152, 1047-1055.	3.6	33
1656	Characterization of pepsin-solubilised collagen recovered from mackerel (Scomber japonicus) bone and skin using subcritical water hydrolysis. International Journal of Biological Macromolecules, 2020, 148, 1290-1297.	3.6	33
1657	Effect of heat treatment on plasmin activity and bio-functional attributes of Cheddar cheese. LWT - Food Science and Technology, 2020, 120, 108924.	2.5	5
1658	Effects of calcium citrate, chitosan and chitooligosaccharide addition on acrylamide and 5-hydroxymethylfurfural formation in dark brown sugar. Journal of Food Science and Technology, 2020, 57, 1636-1646.	1.4	6
1659	Fractionation and antioxidant activities of the water-soluble polysaccharides from Lonicera japonica Thunb. International Journal of Biological Macromolecules, 2020, 151, 1058-1066.	3.6	40
1660	Characterization and antioxidant activities of intracellular polysaccharides from Agaricus bitorquis (Qu \tilde{A} @L.) Sacc. Chaidam ZJU-CDMA-12. International Journal of Biological Macromolecules, 2020, 156, 1112-1125.	3.6	15
1661	Green synthesis of pyrido[2,1―a]isoquinolines and pyrido[1,2―a]quinolins using Fe 3 O 4 â€MNPs as efficient nanocatalyst: Study of antioxidant activity. Journal of Heterocyclic Chemistry, 2020, 57, 337-345.	1.4	3
1662	Fabrication and characterization of cobalt hyaluronic acid nanostructure via gamma irradiation for improving biomedical applications. International Journal of Biological Macromolecules, 2020, 147, 1328-1342.	3.6	10
1663	Rhynchosia rufescens AgNPs enhance cytotoxicity by ROS-mediated apoptosis in MCF-7 cell lines. Environmental Science and Pollution Research, 2020, 27, 2155-2164.	2.7	12
1664	Factorial design-optimized and gamma irradiation-assisted fabrication of selenium nanoparticles by chitosan and Pleurotus ostreatus fermented fenugreek for a vigorous in vitro effect against carcinoma cells. International Journal of Biological Macromolecules, 2020, 156, 1584-1599.	3.6	39
1665	Modulating Laying Hens Productivity and Immune Performance in Response to Oxidative Stress Induced by E. coli Challenge Using Dietary Propolis Supplementation. Antioxidants, 2020, 9, 893.	2.2	25
1666	Differential expression of genes in olive leaves and buds of ON- versus OFF-crop trees. Scientific Reports, 2020, 10, 15762.	1.6	7
1667	Evaluation of electroflocculation harvesting on the antioxidant activity and toxicity of extracts from the microalgae Isochrysis galbana and Phaeodactylum tricornutum. Journal of Applied Phycology, 2020, 32, 3853-3859.	1.5	3
1668	Growth, biochemical, and antioxidant response of beetroot (Beta vulgaris L.) grown in fly ash-amended soil. SN Applied Sciences, 2020, 2, 1.	1.5	24
1669	Mitigating effects of Bean yellow mosaic virus infection in faba bean using new carboxymethyl chitosan-titania nanobiocomposites. International Journal of Biological Macromolecules, 2020, 163, 1261-1275.	3.6	47

#	Article	IF	CITATIONS
1670	The effect of Pediococcus acidilactici J17 with high-antioxidant activity on antioxidant, α‑tocopherol, β‑carotene, fatty acids, and fermentation profiles of alfalfa silage ensiled at two different dry matter contents. Animal Feed Science and Technology, 2020, 268, 114614.	1.1	27
1671	Green synthesis of pyrrolo isoquinolines using in situ synthesis of 4â€hydroxycumarines: Study of antioxidant activity. Journal of Heterocyclic Chemistry, 2020, 57, 3868-3881.	1.4	5
1672	COMPOSICIÓN MICOQUÃMICA Y ACTIVIDAD ANTIOXIDANTE DE LA SETA Pleurotus ostreatus EN DIFERENTES ESTADOS DE CRECIMIENTO. Acta Biologica Colombiana, 2020, 26, 89-98.	0.1	4
1673	Health-Promoting Capacities of In Vitro and Cultivated Goji (Lycium chinense Mill.) Fruit and Leaves; Polyphenols, Antimicrobial Activity, Macro- and Microelements and Heavy Metals. Molecules, 2020, 25, 5314.	1.7	11
1674	Reusable Fe ₃ O ₄ /ZnO/MWCNTs Magnetic Nanocomposites Promoted Synthesis of New Naphthyridines. Polycyclic Aromatic Compounds, 2022, 42, 2927-2946.	1.4	4
1675	Enhanced Antioxidant and Cytotoxic Potentials of Lipopolysaccharides-Injected Musca domestica Larvae. Pharmaceutics, 2020, 12, 1111.	2.0	13
1676	Isolation and identification of bioactive peptides from Xuanwei ham that rescue oxidative stress damage induced by alcohol in HHL-5 hepatocytes. Food and Function, 2020, 11, 9710-9720.	2.1	15
1677	Optimization of high-intensity pulsed electric field-assisted extraction of procyanidins from <i>Vitis amurensis</i> seeds using response surface methodology. E3S Web of Conferences, 2020, 189, 02029.	0.2	3
1678	An Off-Line DPPH-GC-MS Coupling Countercurrent Chromatography Method for Screening, Identification, and Separation of Antioxidant Compounds in Essential Oil. Antioxidants, 2020, 9, 702.	2.2	9
1679	α-Glucosidase Inhibitory, Anti-Oxidant, and Anti-Hyperglycemic Effects of <i>Euphorbia nivulia</i> in STZ-Induced Diabetic Rats. Dose-Response, 2020, 18, 155932582093942.	0.7	8
1680	Physicochemical properties, antimicrobial and antioxidant activity of ganoderma transparent soap. IOP Conference Series: Earth and Environmental Science, 2020, 462, 012047.	0.2	2
1681	Potential of galled leaves of Goji (Lycium chinense) as functional food. BMC Nutrition, 2020, 6, 26.	0.6	14
1682	Green production and antioxidant activity study of new pyrrolo $[2,1\hat{a}\in a]$ isoquinolines. Journal of Heterocyclic Chemistry, 2020, 57, 4057-4069.	1.4	7
1683	Inula racemosa and Digitalis purpurea from Kashmir: Fatty acid composition, antioxidant, antibacterial activities, and functional group evaluation. Flavour and Fragrance Journal, 2020, 35, 653-665.	1.2	6
1684	Xanthan gum derivatives: review of synthesis, properties and diverse applications. RSC Advances, 2020, 10, 27103-27136.	1.7	126
1685	Ionic liquid promoted green synthesis of new pyridazino benzazepine derivatives: Evaluation of antioxidant activity. Journal of Heterocyclic Chemistry, 2020, 57, 4200-4209.	1.4	3
1686	Coccoloba alnifoliaLeaf Extract as a Potential Antioxidant Molecule Using In Vitro and In Vivo Assays. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-12.	1.9	2
1687	Profiling the phyto-constituents of Punica granatum fruits peel extract and accessing its in-vitro antioxidant, anti-diabetic, anti-obesity, and angiotensin-converting enzyme inhibitory properties. Saudi Journal of Biological Sciences, 2020, 27, 3228-3234.	1.8	20

#	Article	IF	CITATIONS
1688	Enzymatic processing of Citrus reticulata (Kinnow) pomace using naringinase and its valorization through preparation of nutritionally enriched pasta. Journal of Food Science and Technology, 2020, 58, 3853-3860.	1.4	6
1689	Functional yogurt aims to protect against the aflatoxin B1 toxicity in rats. Toxicology Reports, 2020, 7, 1412-1420.	1.6	18
1690	Antitumor Activity and Mechanism of Robustic Acid from Dalbergia benthami Prain via Computational Target Fishing. Molecules, 2020, 25, 3919.	1.7	8
1691	Antiglycation and Antioxidant Properties of <i>Ficus deltoidea </i> Varieties. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-16.	0.5	8
1692	In silico evaluation of antimicrobial, antihyaluronidase and bioavailability parameters of rosmarinic acid in Perilla frutescens leaf extracts. SN Applied Sciences, 2020, 2, 1.	1.5	21
1693	Flavonoids from Tithonia diversifolia and their Antioxidant and Antibacterial Activity. Chemistry of Natural Compounds, 2020, 56, 906-908.	0.2	4
1694	Effect of cooking temperature and time on total phenolic content, total flavonoid content and total in vitro antioxidant activity of garlic. BMC Research Notes, 2020, 13, 564.	0.6	23
1695	Optimization of Ultrasonic Extraction to Obtain Erinacine A and Polyphenols with Antioxidant Activity from the Fungal Biomass of Hericium erinaceus. Foods, 2020, 9, 1889.	1.9	17
1696	Packaging in a High O2 or Air Atmospheres and in Microperforated Films Effects on Quality of Button Mushrooms Stored at Room Temperature. Agriculture (Switzerland), 2020, 10, 479.	1.4	11
1697	Biological Applications of Synthesized ZnO Nanoparticles Using Pleurotus djamor Against Mosquito Larvicidal, Histopathology, Antibacterial, Antioxidant and Anticancer Effect. Journal of Cluster Science, 2021, 32, 1635-1647.	1.7	24
1698	Structural Characterization and Antioxidant Potential of Chitosan by \hat{I}^3 -Irradiation from the Carapace of Horseshoe Crab. Polymers, 2020, 12, 2361.	2.0	47
1699	Purification, chemical analysis and antioxidative activity of polysaccharides from pH-modified citrus pectin after dialyzation. LWT - Food Science and Technology, 2020, 128, 109513.	2.5	19
1700	Effects of Selenium on Differentiation and Antioxidant Activity of Sclerotium of <i>Penicillium thomii</i> Q1 Strain. BioMed Research International, 2020, 2020, 1-8.	0.9	1
1701	In Vitro Biological Activities of Fruits and Leaves of Elaeagnus multiflora Thunb. and Their Isoprenoids and Polyphenolics Profile. Antioxidants, 2020, 9, 436.	2.2	8
1702	Evaluation of antioxidative capacity and lipidomics profiling of big eye tuna (<i>Thunns obesus</i>) head soup with different colloidal particle size. International Journal of Food Science and Technology, 2020, 55, 3254-3266.	1.3	6
1703	Structural Characterization and <i>α</i> ê€Glucosidase Inhibitory and Antioxidant Activities of Fucoidans Extracted from <i>Saccharina japonica</i> . Chemistry and Biodiversity, 2020, 17, e2000233.	1.0	6
1704	Green synthesis of Fe 3 O 4 /ZnO magnetic coreâ€shell nanoparticles by Petasites hybridus rhizome water extract and their application for the synthesis of pyran derivatives: Investigation of antioxidant and antimicrobial activity. Applied Organometallic Chemistry, 2020, 34, e5731.	1.7	10
1705	Green synthesis of CuO nanoparticles via Allium sativum extract and its characterizations on antimicrobial, antioxidant, antilarvicidal activities. Journal of Environmental Chemical Engineering, 2020, 8, 104123.	3.3	119

#	Article	IF	CITATIONS
1706	Evaluations of biosynthesized Ag nanoparticles via Allium Sativum flower extract in biological applications. Applied Nanoscience (Switzerland), 2020, 10, 3675-3691.	1.6	30
1707	Physicochemical stability and in vitro bioaccessibility of phenolic compounds and anthocyanins from Thai rice bran extracts. Food Chemistry, 2020, 329, 127157.	4.2	35
1708	Isolation, purification and structural elucidation of secondary metabolites from Microcystis aeruginosa bloom from Muttukadu estuary and its in vitro antibacterial, antioxidant and anticancer potency. South African Journal of Botany, 2020, 132, 59-67.	1.2	6
1709	L-Carnitine supplementation improved population growth, photosynthetic pigment synthesis and antioxidant activity of marine Chlorella sp Aquaculture Reports, 2020, 17, 100394.	0.7	8
1710	Effect of gum arabic and Aloe vera gel based edible coatings in combination with plant extracts on postharvest quality and storability of â€~Gola' guava fruits. Scientia Horticulturae, 2020, 271, 109506.	1.7	78
1711	Production of benzazepine derivatives via four-component reaction of isatins: study of antioxidant activity. Molecular Diversity, 2021, 25, 2171-2182.	2.1	5
1712	Improved radical scavenging activity and stabilised colour of nipa palm syrup after ultrasoundâ€assisted glycation with glycine. International Journal of Food Science and Technology, 2020, 55, 3424-3431.	1.3	3
1713	In Vitro Antigenotoxic, Antihelminthic and Antioxidant Potentials Based on the Extracted Metabolites from Lichen, Candelariella vitellina. Pharmaceutics, 2020, 12, 477.	2.0	12
1714	Efficiency of RAPD, ISSR, iPBS, SCoT and phytochemical markers in the genetic relationship study of five native and economical important bamboos of North-East India. Phytochemistry, 2020, 174, 112330.	1.4	51
1715	Probiotic potential of lyophilized Lactobacillus plantarum GP. Annals of Microbiology, 2020, 70, .	1.1	9
1716	2D ZnO/Fe ₃ O ₄ nanocomposites as a novel catalystâ€promoted green synthesis of novel quinazoline phosphonate derivatives. Applied Organometallic Chemistry, 2020, 34, e5596.	1.7	11
1717	Effects of ultrasound-assisted heating on aroma profile, peptide structure, peptide molecular weight, antioxidant activities and sensory characteristics of natural fish flavouring. Ultrasonics Sonochemistry, 2020, 65, 105055.	3.8	51
1718	Wheat germ-derived peptide ADWGGPLPH abolishes high glucose-induced oxidative stress <i>via</i> modulation of the PKCî¶/AMPK/NOX4 pathway. Food and Function, 2020, 11, 6843-6854.	2.1	23
1719	ZnO / Fe 3 O 4 nanoparticles promoted green synthesis of pyrazolo pyrimidinones: Study of antioxidant activity. Journal of Heterocyclic Chemistry, 2020, 57, 3612-3621.	1.4	3
1720	Green synthesis and investigation of antioxidant ability new pyrazines containing pyrrolo $[2,1\hat{a}\in a]$ isoquinolines derivatives. Journal of Heterocyclic Chemistry, 2020, 57, 3856-3867.	1.4	11
1721	Essential oil from pistachio by-product: potential biological properties and natural preservative effect in ground beef meat storage. Journal of Food Measurement and Characterization, 2020, 14, 3020-3030.	1.6	18
1722	Assessment of antimicrobial and antioxidant potential of cytoplasmic male sterile lines of pepper. SN Applied Sciences, 2020, 2, 1.	1.5	3
1723	A new water-soluble polysaccharide from Echinops pungens Trautv roots. Part I. Isolation, purification, characterization and antioxidant activity. International Journal of Biological Macromolecules, 2020, 161, 909-916.	3.6	21

#	Article	IF	CITATIONS
1724	Postâ€harvest quality of sunflower microgreens as influenced by organic acids and ethanol treatment. Journal of Food Processing and Preservation, 2020, 44, e14678.	0.9	13
1725	Potential Effects of Antioxidant and Serum Cholesterol-Lowering Effects of Gynura bicolor Water Extracts in Syrian Hamster. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-11.	0.5	3
1726	Green Synthesis of CuO nanoparticles via Plectranthus amboinicus leaves extract with its characterization on structural, morphological, and biological properties. Applied Nanoscience (Switzerland), 2020, 10, 3953-3971.	1.6	41
1727	Cyanobacterial pigment protein allophycocyanin exhibits longevity and reduces Aβ-mediated paralysis in C. elegans: complicity of FOXO and NRF2Âortholog DAF-16 and SKN-1. 3 Biotech, 2020, 10, 332.	1.1	10
1728	Biological function and molecular properties of Pyrenaican SF-1 as biological macromolecule extracted from Daldinia pyrenaica. International Journal of Biological Macromolecules, 2020, 163, 298-308.	3.6	0
1729	Preparation, characterization and antioxidant activity of microspheres made of cellulose triacetate (CTA) to control the release of vitamin C. Journal of Chemical Technology and Biotechnology, 2020, 95, 1800-1807.	1.6	7
1730	The application and prospects of cyclodextrin inclusion complexes and polymers in the food industry: a review. Polymer International, 2020, 69, 597-603.	1.6	72
1731	In vitro antioxidant, antibacterial, in vivo immunomodulatory, antitumor and hematological potential of exopolysaccharide produced by wild type and mutant Lactobacillus delbureckii subsp. bulgaricus. Heliyon, 2020, 6, e03268.	1.4	40
1732	Identification and selection of yeast with functional properties for future application in soft paste cheese. LWT - Food Science and Technology, 2020, 124, 109173.	2.5	30
1733	Neuro-protective effects of nano-formulated hesperetin in a traumatic brain injury model of <i>Danio rerio</i> . Drug and Chemical Toxicology, 2022, 45, 507-514.	1,2	13
1734	Phenolic compounds and major steviol glucosides by HPLC-DAD-RP and invitro evaluation of the biological activity of aqueous and ethanolic extracts of leaves and stems: S. rebaudiana Bertoni (creole variety INIFAP CO1). International Journal of Food Properties, 2020, 23, 199-212.	1.3	3
1735	Impact of in vitro simulated digestion on the chemical composition and potential health benefits of Chaenomeles speciosa and Crataegus pinnatifida. Food Bioscience, 2020, 35, 100511.	2.0	8
1736	Polyherbal drug loaded starch nanoparticles as promising drug delivery system: Antimicrobial, antibiofilm and neuroprotective studies. Process Biochemistry, 2020, 92, 355-364.	1.8	48
1737	In-depth hepatoprotective mechanistic study of Phyllanthus niruri: In vitro and in vivo studies and its chemical characterization. PLoS ONE, 2020, 15, e0226185.	1.1	26
1738	Dietary fiber of psyllium husk (Plantago ovata) as a potential antioxidant and hepatoprotective agent against CCl4-induced hepatic damage in rats. South African Journal of Botany, 2020, 130, 208-214.	1.2	13
1739	Techno-biofunctionality of mangostin extract-loaded virgin coconut oil nanoemulsion and nanoemulgel. PLoS ONE, 2020, 15, e0227979.	1.1	29
1740	Use of Autochthonous Lactobacilli to Increase the Safety of Zgougou. Microorganisms, 2020, 8, 29.	1.6	15
1741	Complexation with whey protein fibrils and chitosan: A potential vehicle for curcumin with improved aqueous dispersion stability and enhanced antioxidant activity. Food Hydrocolloids, 2020, 104, 105729.	5. 6	70

#	Article	IF	CITATIONS
1742	Fabrication of Biohybrid Cellulose Acetate-Collagen Bilayer Matrices as Nanofibrous Spongy Dressing Material for Wound-Healing Application. Biomacromolecules, 2020, 21, 2512-2524.	2.6	53
1743	ANTIOXIDATIVE AND FREE RADICAL SCAVENGING POTENTIALS OF HABENARIA PECTINATA. Asian Journal of Pharmaceutical and Clinical Research, 0, , 68-71.	0.3	0
1744	Antioxidant Properties of a Supercritical Fluid Extract of the Halophyte Mesembryanthemum nodiflorum L. from Sicilian Coasts: Nutraceutical and Cosmeceutical Applications. Applied Sciences (Switzerland), 2020, 10, 2374.	1.3	5
1745	Azoimine quinoline derivatives: Synthesis, classical and electrochemical evaluation of antioxidant, anti-inflammatory, antimicrobial activities and the DNA / BSA binding. Journal of Molecular Structure, 2020, 1217, 128305.	1.8	40
1746	Photo-activated synthesis and characterization of gold nanoparticles from Punica granatum L. seed oil: An assessment on antioxidant and anticancer properties for functional yoghurt nutraceuticals. Journal of Photochemistry and Photobiology B: Biology, 2020, 206, 111868.	1.7	29
1747	Synthesis and Biological Activities of Novel Aryldiazo Substituted Heterocycles. Organic Preparations and Procedures International, 2020, 52, 147-165.	0.6	4
1748	Fatty Acid Composition, Functional Group Analysis and Antioxidant Activity of <i>Nymphia alba</i> and <i>Lupinus polyphyllus</i> Seed Extracts. Journal of Oleo Science, 2020, 69, 317-326.	0.6	5
1749	Catalystâ€free green synthesis and study of antioxidant activity of new pyrazole derivatives. Journal of Heterocyclic Chemistry, 2020, 57, 2945-2954.	1.4	9
1750	Formation and stability of <i>Eucommia ulmoides</i> Oliver seed oilâ€loaded inverse microemulsion formed by foodâ€grade ingredients and its antioxidant activities. Journal of Food Science, 2020, 85, 1489-1499.	1.5	8
1751	Ultrasonic-assisted virgin coconut oil based extraction for maximizing polyphenol recovery and bioactivities of mangosteen peels. Journal of Food Science and Technology, 2020, 57, 4032-4043.	1.4	7
1752	Salicylic Acid and Calcium Signaling Induce Physiological and Phytochemical Changes to Improve Salinity Tolerance in Red Amaranth (Amaranthus tricolor L.). Journal of Soil Science and Plant Nutrition, 2020, 20, 1759-1769.	1.7	24
1753	Characterization and Pharmacological Evaluation of Anti-Cellulite Herbal Product(s) Encapsulated in 3D-Fabricated Polymeric Microneedles. Scientific Reports, 2020, 10, 6316.	1.6	26
1754	Application of Enoki Mushroom (Flammulina Velutipes) Stem Wastes as Functional Ingredients in Goat Meat Nuggets. Foods, 2020, 9, 432.	1.9	50
1755	Secondary metabolites content and essential oil composition of in vitro cultures of Zingiber montanum (Koenig) Link ex A. Dietr Biotechnology Letters, 2020, 42, 1237-1245.	1.1	5
1756	Facile synthesis and characterizations of antibacterial and antioxidant of chitosan monoterpene nanoparticles and their applications in preserving minced meat. International Journal of Biological Macromolecules, 2020, 156, 127-136.	3.6	29
1757	Structural studies of 2,5-disubstituted 1,3,4-thiadiazole derivatives from dithioesters under the mild condition: Studies on antioxidant, antimicrobial activities, and molecular docking. Synthetic Communications, 2020, 50, 1528-1544.	1.1	11
1758	Effects of natural antioxidants on the oxidative stability of waste cooking oil biodiesel. Biofuels, 2021, 12, 485-494.	1.4	8
1759	Effects of estrogen deficiency on liver function and uterine development: assessments of Medicago sativa's activities as estrogenic, anti-lipidemic, and antioxidant agents using an ovariectomized mouse model. Archives of Physiology and Biochemistry, 2021, 127, 170-181.	1.0	6

#	Article	IF	CITATIONS
1760	Extracellular polymeric substances with high radical scavenging ability produced in outdoor cultivation of the thermotolerant chlorophyte Graesiella sp Journal of Applied Phycology, 2021, 33, 357-369.	1.5	11
1761	Antioxidant activity and functional properties of Alcalase-hydrolyzed scallop protein hydrolysate and its role in the inhibition of cytotoxicity in vitro. Food Chemistry, 2021, 344, 128566.	4.2	33
1762	Production of exopolymer substances from the thermophilic chlorophyte Graesiella: industrial and ecological applications. Journal of Applied Phycology, 2021, 33, 343-356.	1.5	3
1763	Production and characterization of exopolysaccharide from the sponge-associated Bacillus subtilis MKU SERB2 and its in-vitro biological properties. International Journal of Biological Macromolecules, 2021, 166, 1471-1479.	3.6	28
1764	The antibacterial and aroma finishing of cotton fabrics by mentha pipertia extract. Journal of the Textile Institute, 2021, 112, 1181-1190.	1.0	5
1765	Antioxidant Peptides from Dark Meat of Yellowfin Tuna (Thunnus albacares): Process Optimization and Characterization. Waste and Biomass Valorization, 2021, 12, 1845-1860.	1.8	17
1766	Tinospora cordifolia ameliorated titanium dioxide nanoparticle-induced toxicity via regulating oxidative stress-activated MAPK and NRF2/Keap1 signaling pathways in Nile tilapia (Oreochromis) Tj ETQq0 0 0 r 108908.	gBŢ <u>./</u> Overl	ock 10 Tf 50
1767	<i>Magnolia officinalis</i> and Its Honokiol and Magnolol Constituents Inhibit Human Norovirus Surrogates. Foodborne Pathogens and Disease, 2021, 18, 24-30.	0.8	15
1768	Ultrasound irradiation alters the spatial structure and improves the antioxidant activity of the yellow tea polysaccharide. Ultrasonics Sonochemistry, 2021, 70, 105355.	3.8	71
1769	Jackfruit (Artocarpus heterophyllus Lam) leaf as a new source to obtain protein hydrolysates: Physicochemical characterization, techno-functional properties and antioxidant capacity. Food Hydrocolloids, 2021, 112, 106319.	5.6	39
1771	Carboxymethyl cellulose coating delays chilling injury development and maintains eating quality of â€~Kinnow' mandarin fruits during low temperature storage. International Journal of Biological Macromolecules, 2021, 168, 77-85.	3.6	66
1772	Synthesis of a novel tannic acid-functionalized polypropylene as antioxidant active-packaging materials. Food Chemistry, 2021, 344, 128644.	4.2	33
1773	Autolysis of Pacific white shrimp (Litopenaeus vannamei) processing by-products: Enzymatic activities, lipid and protein oxidation, and antioxidant activity of hydrolysates. Food Bioscience, 2021, 39, 100844.	2.0	21
1774	Assessment of the thermal and oxidative stability of Antrodia salmonea extract in dripping pills via DSC and TAM air analyses. Journal of Thermal Analysis and Calorimetry, 2021, 144, 493-501.	2.0	4
1775	Purification and biochemical characterization of an alkaline feruloyl esterase from Penicillium sumatrense NCH-S2 using rice bran as substrate. CYTA - Journal of Food, 2021, 19, 1-10.	0.9	1
1776	Acceleration of the ageing process in mei (<i>Prunus mume</i> Siebold) liqueur by high hydrostatic pressure treatment. International Journal of Food Science and Technology, 2021, 56, 2030-2040.	1.3	5
1777	Synthesis of ABA-type double hydrophilic amphiphilic PU-based block copolymers of poly(<i>N</i> -Vinylpyrrolidone) and poly(<i>N</i> -isopropylacrylamide) <i>via</i> click chemistry. Journal of Macromolecular Science - Pure and Applied Chemistry, 2021, 58, 192-205.	1.2	5
1778	Function and characterization of novel antioxidant peptides by fermentation with a wild Lactobacillus plantarum 60. LWT - Food Science and Technology, 2021, 135, 110162.	2.5	22

#	ARTICLE	IF	CITATIONS
1779	Coâ€fermentation of lentils using lactic acid bacteria and Bacillus subtilis natto increases functional and antioxidant components. Journal of Food Science, 2021, 86, 475-483.	1.5	12
1780	Pharmacological investigation of <i>Ajuga iva</i> essential oils collected at three phenological stages. Flavour and Fragrance Journal, 2021, 36, 75-83.	1.2	8
1781	Effects of 8-Amino-Isocorydine, a Derivative of Isocorydine, on Gastric Carcinoma Cell Proliferation and Apoptosis. Current Therapeutic Research, 2021, 94, 100624.	0.5	0
1782	Sustainable Biosynthesis of Antioxidants from Koji Rice Fermented with Aspergillus flavus Using Microwave-Assisted Extraction. Applied Sciences (Switzerland), 2021, 11, 430.	1.3	2
1783	Determination of Fatty Acid Composition by GC-MS and Potential Antioxidant and Antibacterial Properties of Rumex hastatus and Cytisus scoparius Seeds Grown in Kashmir. Journal of Pharmacy and Pharmacology, 2021, 9, .	0.1	0
1784	Polysaccharide from rubescens: extraction, optimization, characterization and antioxidant activities. RSC Advances, 2021, 11, 18974-18983.	1.7	10
1785	Optimization for biogenic microbial synthesis of silver nanoparticles through response surface methodology, characterization, their antimicrobial, antioxidant, and catalytic potential. Scientific Reports, 2021, 11, 770.	1.6	65
1786	Green Synthesis of Thiazole Derivatives using Multi-component Reaction of Aldehydes, Isothiocyanate and Alkyl Bromides: Investigation of Antioxidant and Antimicrobial Activity. Combinatorial Chemistry and High Throughput Screening, 2021, 24, 88-97.	0.6	1
1787	ZnO/Ag/Fe ₃ O ₄ nanoparticles supported on carbon nanotubes employing <scp><i>Petasites hybridus</i></scp> rhizome water extract: A novel organometallic nanocatalyst for the synthesis of new naphthyridines. Applied Organometallic Chemistry, 2021, 35, e6114.	1.7	4
1788	Effect of Enzymatic Hydrolysis on the Antioxidant Activity of Red and Green Seaweeds and Characterization of the Active Extracts. JAOCS, Journal of the American Oil Chemists' Society, 2021, 98, 185-200.	0.8	6
1789	Comparative assessment of total phenolics content and in vitro antioxidant capacity variations of macerated leaf extracts of Olea europaea L. and Argania spinosa (L.) Skeels. Materials Today: Proceedings, 2021, 45, 7271-7277.	0.9	13
1790	Sulfated modification, characterization and bioactivities of an acidic polysaccharide fraction from an edible mushroom Pleurotus eous (Berk.) Sacc Heliyon, 2021, 7, e05964.	1.4	41
1791	Flavonoids from aerial part of Algerian Ajuga iva (L.) schreb.: The HPLC-UV analysis and Antioxidant capacity. Kragujevac Journal of Science, 2021, , 23-34.	0.1	4
1792	Evaluation of In-vitro Antioxidant Potential, and Screening and Characterization of Phytochemicals Using hydroethanolic Leaf Extract of Caesalpinia Pulcherrima. Current Biotechnology, 2021, 9, 312-322.	0.2	0
1793	Bioactive compounds, antioxidant properties and phenolic profile of pulp and seed of Syzygium cumini. Journal of Food Measurement and Characterization, 2021, 15, 1991-1999.	1.6	8
1794	Metal oxide nanoparticle synthesis (ZnO-NPs) of Knoxia sumatrensis (Retz.) DC. Aqueous leaf extract and It's evaluation of their antioxidant, anti-proliferative and larvicidal activities. Toxicology Reports, 2021, 8, 64-72.	1.6	31
1795	Metabolomic profiling to reveal the therapeutic potency of <i>Posidonia oceanica</i> nanoparticles in diabetic rats. RSC Advances, 2021, 11, 8398-8410.	1.7	17
1796	Screening of Iraqi barley accessions under PEG-induced drought conditions. International Journal of Transgender Health, 2021, 14, 308-332.	1.1	8

#	Article	IF	Citations
1797	Ethanol extract of <i>Gynura bicolour</i> reduces atherosclerosis risk by enhancing antioxidant capacity and reducing adhesion molecule levels. Pharmaceutical Biology, 2021, 59, 502-510.	1.3	2
1798	Composition, enzyme and antioxidant activities of pineapple. International Journal of Food Properties, 2021, 24, 1244-1251.	1.3	8
1799	Ultrasound-promoted Green Synthesis of pyrido [2,1-a] isoquinoline Derivatives and Studies on their Antioxidant Activity. Combinatorial Chemistry and High Throughput Screening, 2021, 24, 119-128.	0.6	5
1800	Ionic Liquid as Green and Recyclable Solvent for the Synthesis of Pyrazinoquinazolines: Study of Antioxidant Activity. Polycyclic Aromatic Compounds, 0, , 1-12.	1.4	0
1801	Phytochemical and Pharmacological Evaluation of Methanolic Extract of <i>Knoxia sumatrensis</i> Leaves. Journal of Herbs, Spices and Medicinal Plants, 2021, 27, 200-217.	0.5	4
1802	Physico-chemical, Antimicrobial, and Organoleptic Properties of Roasted Aromatic Spice (Clove Bud) in Baked Product. Applied Biochemistry and Biotechnology, 2021, 193, 1813-1835.	1.4	10
1803	Decoding the Neuroprotective Potential of Methyl Gallate-Loaded Starch Nanoparticles against Beta Amyloid-Induced Oxidative Stress-Mediated Apoptosis: An In Vitro Study. Pharmaceutics, 2021, 13, 299.	2.0	14
1804	Novel halo-molecules; synthesis, structure elucidation, mechanism, and antioxidant activity. Monatshefte Fýr Chemie, 2021, 152, 295-304.	0.9	2
1805	Bioactive Phenolic Compounds from Primula veris L.: Influence of the Extraction Conditions and Purification. Molecules, 2021, 26, 997.	1.7	17
1806	Influences of sea water on the ethylene-biosynthesis, senescence-associated gene expressions, and antioxidant characteristics of Arabidopsis plants. Notulae Botanicae Horti Agrobotanici Cluj-Napoca, 2021, 49, 12205.	0.5	0
1807	Prevention of urinary infection through the incorporation of silver–ricinoleic acid–polystyrene nanoparticles on the catheter surface. Journal of Biomaterials Applications, 2021, 36, 385-405.	1.2	13
1808	ANTIMICROBIAL AND ANTIOXIDANT PROPERTIES OF FLAVONOIDS-RICH FRACTION OF ZANTHOZYLUM ZANTHOXYLOIDES LEAF. Journal of Bio Innovation, 2021, 10, 359-377.	0.0	0
1809	Bio-Fe ₃ O ₄ -MNPs Promoted Green Synthesis of Pyrido[2,1- <i>a</i>)]isoquinolines and Pyrido[1,2- <i>a</i>)]quinolines: Study of Antioxidant and Antimicrobial Activity. Polycyclic Aromatic Compounds, 2022, 42, 3908-3923.	1.4	15
1810	Evaluation of Diuretic and Antioxidant Properties in Aqueous Bark and Fruit Extracts of Pine. Current Drug Discovery Technologies, 2021, 18, 58-64.	0.6	1
1811	Fe 3 O 4 /ZnO/multiâ€walled carbon nanotubes magnetic nanocomposites promoted five components synthesis of new imidazole derivatives. Applied Organometallic Chemistry, 2021, 35, e6193.	1.7	1
1812	Structural characterization and antioxidant activity of an acetylated Cyclocarya paliurus polysaccharide (Ac-CPP0.1). International Journal of Biological Macromolecules, 2021, 171, 112-122.	3.6	25
1813	Phenol content and scavenging activity on DPPH radicals in moringa leaves from Argentina. Acta Horticulturae, 2021, , 179-84.	0.1	0
1814	Blood pressure and sugar regulating potentials of Anarcadium occidentale nut globulin and albumin hydrolysates. Heliyon, 2021, 7, e06384.	1.4	8

#	Article	IF	CITATIONS
1815	Production, Characterization, and Antioxidant Activities of an Exopolysaccharide Extracted from Spent Media Wastewater after <i>Leuconostoc mesenteroides</i> WiKim32 Fermentation. ACS Omega, 2021, 6, 8171-8178.	1.6	29
1816	Antioxidant activity of water extract from bamboo by high-temperature and high-pressure steam treatment. Biomass Conversion and Biorefinery, 2023, 13, 3809-3817.	2.9	8
1817	Nutritional, phytochemical, and in vitro anticancer potential of sugar apple (Annona squamosa) fruits. Scientific Reports, 2021, 11, 6224.	1.6	23
1818	Comparative Antioxidant Analysis of Moringa oleifera Leaf Extracts from South Western States in Nigeria. Future Journal of Pharmaceutical Sciences, 2021, 7, .	1.1	10
1819	Variation in Phenolic Compounds, Antioxidant Activity and Osmotica of Different Cultivars of Tagetes erecta L. at Different Growth Stages and Effect of its Leachates on Germination and Growth of Wheat (Triticum aestivum L.). Journal of Plant Growth Regulation, 0, , 1.	2.8	7
1820	Enzyme-Assisted Method for Phycobiliproteins Extraction from Porphyra and Evaluation of Their Bioactivity. Processes, 2021, 9, 560.	1.3	13
1821	Structural Insight and in vitro Free Radical Scavenging Capacity of Arabinogalactan Polysaccharides from the Peels of Punica granatum. Asian Journal of Chemistry, 2021, 33, 873-880.	0.1	0
1822	Exogenous application of melatonin alleviates salt stress-induced decline in growth and photosynthesis in Glycine max (L.) seedlings by improving mineral uptake, antioxidant and glyoxalase system. Plant, Soil and Environment, 2021, 67, 208-220.	1.0	38
1823	In vivo and in vitro hepatoprotective effect of three endemic plants against carbon tetrachloride-induced liver damage in rats. Acta Scientifica Naturalis, 2021, 8, 15-36.	0.0	0
1824	New 3,5-disubstituted-4,5-dihydroisoxazole derivatives: Synthesis, antimicrobial, antioxidant and docking study against glucosamine-6-phosphate synthase. Journal of Physics: Conference Series, 2021, 1853, 012042.	0.3	1
1825	Fatty acid composition and antioxidant activity of Angelica glauca and Chenopodium album seed extracts from Kashmir. Grasas Y Aceites, 2021, 72, e393.	0.3	4
1826	Comparative analysis on bioactive compounds and antioxidant activity of Algerian fenugreek (<i>Trigonella foenum-graecum</i> L.) and Syrian cumin (<i>Cuminum cyminum</i> L.) seeds. Herba Polonica, 2021, 67, 18-34.	0.2	7
1827	Irrigation water of different sources affects fruit quality attributes and heavy metals contents of un-grafted and commercial mango cultivars. Journal of Environmental Management, 2021, 281, 111895.	3.8	20
1828	Production of Exopolysaccharides (EPSs) and Evaluation of Biological Properties of Pleurotus flabellatus (Berk and Br.) Sacc. Proceedings of the National Academy of Sciences India Section B - Biological Sciences, 2021, 91, 581-591.	0.4	3
1829	Phytochemical Screening, Antioxidant and Antibacterial Activities of Pollen Extracts from Micromeria fruticosa, Achillea fragrantissima, and Phoenix dactylifera. Plants, 2021, 10, 676.	1.6	26
1830	Evaluation of Hepato-protective and Nephron-Protective Potential of Euphorbia nivulia BuchHam. Against Carbon Tetrachloride-induced Toxicity in Sprague Dawley Rats. Journal of Pharmaceutical Research International, 0, , 83-100.	1.0	O
1831	Using In Vitro and In Vivo Assays. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-11.	1.9	5
1832	Ameliorated Antibacterial and Antioxidant Properties by Trichoderma harzianum Mediated Green Synthesis of Silver Nanoparticles. Biomolecules, 2021, 11, 535.	1.8	49

#	Article	IF	Citations
1833	Silver nanoparticles synthesised by using Iranian <i>Mentha pulegium </i> leaf extract as a non-cytotoxic antibacterial agent. Materials Technology, 2022, 37, 934-942.	1.5	8
1834	Fe ₃ O ₄ /CuO Nanocomposite Promoted Green Synthesis of Functionalized Quinazolines Using Water Extract of <i>Lettuce Leaves</i> Activity. Polycyclic Aromatic Compounds, 2022, 42, 4793-4808.	1.4	6
1835	Identification and Isolation of an Intermediate Metabolite with Dual Antioxidant and Anti-Proliferative Activity Present in the Fungus Antrodia cinnamomea Cultured on an Alternative Medium with Cinnamomum kanehirai Leaf Extract. Plants, 2021, 10, 737.	1.6	5
1836	Cu@KF/Clinoptilolite Nanoparticles Promoted Green Synthesis of Pyrimidine Derivatives: Study of Antioxidant Activity. Polycyclic Aromatic Compounds, 2022, 42, 4019-4033.	1.4	5
1837	Characterization of liquid protein hydrolysates shrimp industry waste: Analysis of antioxidant and microbiological activity, and shelf life of final product. Journal of Food Processing and Preservation, 0, , e15526.	0.9	6
1838	Phytochemical Analysis, HPLC Profiling and Anti-oxidant Potential of Euphorbia nivulia BuchHam. Journal of Pharmaceutical Research International, 0, , 58-67.	1.0	0
1839	Investigating the antimicrobial, antioxidant and cytotoxic activities of the biological synthesized glutathione selenium nano-incorporation. BioMetals, 2021, 34, 815-829.	1.8	3
1840	Optimization of extraction conditions of phenolic compounds from Cymbopogon citratus and evaluation of phenolics and aroma profiles of extract. Heliyon, 2021, 7, e06744.	1.4	21
1841	Modify and protect ocular surface environment during dry eye disease: the role of a harmonic system in the evolution of replacement therapy for tear dysfunctions. Minerva Oftalmologica, 2021, 62, .	0.1	0
1842	Influence of fish protein hydrolysate-pistachio green hull extract interactions on antioxidant activity and inhibition of α-glucosidase, α-amylase, and DPP-IV enzymes. LWT - Food Science and Technology, 2021, 142, 111019.	2.5	33
1843	Comparisons of Chemical Composition, Flavor and Bioactive Substances between Korean and Imported Velvet Antler Extracts. Food Science of Animal Resources, 2021, 41, 386-401.	1.7	6
1844	Green Synthesis and Investigation of Biological Activity of Chromene Derivatives. Polycyclic Aromatic Compounds, 2022, 42, 5104-5122.	1.4	2
1845	KF/Clinoptilolite@MWCNTs Nanocomposites Promoted a Novel Four-Component Reaction of Isocyanides for the Green Synthesis of Pyrimidoisoquinolines in Water. Polycyclic Aromatic Compounds, 2022, 42, 4736-4751.	1.4	4
1846	Effect of operating parameters on the physical and chemical stability of an oil gelledâ€inâ€water emulsified curcumin delivery system. Journal of the Science of Food and Agriculture, 2021, 101, 6395-6406.	1.7	7
1847	Green Synthesis of Zinc Oxide Nanoparticles (ZnO NPs) using Aqueous Extract of Tagetes Erecta flower and Evaluation of its Antioxidant, Antimicrobial, and Cytotoxic activities on HeLa cell line Current Biotechnology, 2021, 10, 61-76.	0.2	9
1848	Gelatin hydrolysates from sliver carp (<i>Hypophthalmichthys molitrix</i>) improve the antioxidant and cryoprotective properties of unwashed frozen fish mince. International Journal of Food Science and Technology, 2022, 57, 2619-2627.	1.3	7
1849	Phytochemical Profile, Antioxidant Capacity, α-Amylase and α-Glucosidase Inhibitory Potential of Wild Moroccan Inula viscosa (L.) Aiton Leaves. Molecules, 2021, 26, 3134.	1.7	24
1850	Study on Antioxidant Activities of Some Less Utilized Edible Fruits. , 2021, , 24-32.		0

#	Article	IF	CITATIONS
1851	The Effects of Supplementing Whole Milk with Juniper (Juniperus oxycedrus) Aromatic Water on Growth and General Health Parameters of Holstein Calves. RIMAK International Journal of Humanities and Social Sciences, 0, , 28-36.	0.0	2
1852	Can Fucoidans of Brown Algae Be Considered as Antioxidants?. Russian Journal of Marine Biology, 2021, 47, 157-161.	0.2	5
1853	Characterization of Protein Hydrolysates from Fish Discards and By-Products from the North-West Spain Fishing Fleet as Potential Sources of Bioactive Peptides. Marine Drugs, 2021, 19, 338.	2.2	31
1854	Bioâ€functional attributes in Cheddar cheese made from the milk of indigenous and crossbred cows. Journal of Food Processing and Preservation, 0, , e15685.	0.9	0
1855	Material, antibacterial and anticancer properties of natural polyphenols incorporated soy protein isolate: A review. European Polymer Journal, 2021, 152, 110494.	2.6	38
1856	X ray diffraction (XRD) analysis and evaluation of antioxidant activity of copper oxide nanoparticles synthesized from leaf extract of Cissus vitiginea. Materials Today: Proceedings, 2022, 51, 319-324.	0.9	46
1857	Fatty acid composition, antibacterial and antioxidant potential of Atropa belladonna and Thymus linearis seeds grown in Kashmir. SN Applied Sciences, 2021, 3, 1.	1.5	2
1858	Up-regulation of chemokine receptor type 4 expression in the ischemic reperfused heart by alcoholic extract of <i>Cichorium intybus</i> rescue the heart from ischemia injury in male rat. Journal of Pharmacy and Pharmacology, 2021, 73, 1351-1360.	1.2	2
1859	ZnO-nanocatalyst Promoted the Production of Imidazole Derivatives via four-component Reaction of Aminoacid: Study of Antioxidant and Antimicrobial Activity. Combinatorial Chemistry and High Throughput Screening, 2021, 24, 841-848.	0.6	0
1860	Comparison of antioxidant activity and extraction techniques for commercially and laboratory prepared extracts from six mushroom species. Journal of Agriculture and Food Research, 2021, 4, 100130.	1.2	11
1861	Characterization of immunomodulatory, anticancer and antioxidant properties of an extracellular polymer produced by Enterococcus sp. in vegetable waste medium. Environmental Sustainability, 2021, 4, 419-428.	1.4	5
1862	Optimization of extraction conditions and evaluation of Manilkara zapota (L.) P. Royen fruit peel extract for in vitro \hat{l} ±-glucosidase enzyme inhibition and free radical scavenging potential. Future Journal of Pharmaceutical Sciences, 2021, 7, .	1.1	4
1863	Design and structural characterization of 2-methyl 8-hydroxyl quinolinilium 5-chloro salicylate salt. Molecular Crystals and Liquid Crystals, 2021, 730, 52-74.	0.4	0
1864	Inhibitory effect of Salvia coccinea on inflammatory responses through NF-κB signaling pathways in THP-1 cells and acute rat diabetes mellitus. Acta Histochemica, 2021, 123, 151735.	0.9	4
1865	Total Polyphenol, Flavonoid, and Proanthocyanidin Contents and Biological Activities of <i>Inula Graveolens</i> Collected from Chebba (Tunisia) Salt Marsh. Journal of Herbs, Spices and Medicinal Plants, 2021, 27, 426-444.	0.5	6
1866	The Promising Effect of Peucedanum chenur Chloroformic Extract on Prevention of Human Colorectal Cancer Progression by Modulating miR-135b, miR-21, and APC Genes. Journal of Gastrointestinal Cancer, 2021, , 1.	0.6	1
1867	Optimizing Nitrogen Application in Root Vegetables from Their Growth, Biochemical and Antioxidant Response to Urea Fertilizer. Agriculture (Switzerland), 2021, 11, 704.	1.4	5
1868	Evaluation of morphological, physiological, and biochemical traits for assessing drought resistance in eleven tree species. Science of the Total Environment, 2021, 779, 146466.	3.9	107

#	Article	IF	CITATIONS
1869	Ionic liquid as an effective green media for the synthesis of (5Z, 8Z)-7H-pyrido[2,3-d]azepine derivatives and recycable Fe3O4/TiO2/multi-wall cabon nanotubes magnetic nanocomposites as high performance organometallic nanocatalyst. Molecular Diversity, 2022, 26, 1441-1454.	2.1	5
1870	Green synthesis and evaluation of antioxidant and antimicrobial activity of new dihydropyrroloazepines: Using bioâ€Ag/CdO/ZnO@MWCNTs nanocomposites as a reusable organometallic catalyst. Applied Organometallic Chemistry, 2021, 35, e6295.	1.7	7
1871	Comprehensive metabolomic, lipidomic and pathological profiles of baobab (Adansonia digitata) fruit pulp extracts in diabetic rats. Journal of Pharmaceutical and Biomedical Analysis, 2021, 201, 114139.	1.4	14
1872	Effect of citric acid on antioxidant activity of red bean (Phaseolus calcaratus L.) under Cr+6 stress. South African Journal of Botany, 2021, 139, 83-91.	1.2	19
1873	Structural characterization of polysaccharide from Centipeda minima and its hypoglycemic activity through alleviating insulin resistance of hepatic HepG2 cells. Journal of Functional Foods, 2021, 82, 104478.	1.6	26
1874	Celosia argentea leaf extract-mediated green synthesized iron oxide nanoparticles for bio-applications. Journal of Nanostructure in Chemistry, 2022, 12, 625-640.	5.3	27
1875	Investigation of chemical and biological properties of an acidic polysaccharide fraction from Pleurotus eous (Berk.) Sacc Food Bioscience, 2021, 42, 101209.	2.0	22
1876	Green synthesis of Ionic liquid mediated Ytterbium oxide nanoparticles by Andrographis Paniculata leaves extract for structural, morphological and biomedical applications. Journal of Environmental Chemical Engineering, 2021, 9, 105270.	3.3	6
1877	Antioxidant and Antiradical Properties of Probiotic Strains Bacillus amyloliquefaciens ssp. plantarum. Probiotics and Antimicrobial Proteins, 2021, 13, 1585-1597.	1.9	9
1878	Phytochemical and Antioxidant Analysis of Fermented †Dayak†Wild Yam (Dioscorea hispida Dennst), Purple Yam (Dioscorea alata) and Air Potato (Dioscorea bulbifera L.) Tuber Flour. IOP Conference Series: Earth and Environmental Science, 2021, 810, 012005.	0.2	0
1879	Bioactive Composition and Nutritional Profile of Microgreens Cultivated in Thailand. Applied Sciences (Switzerland), 2021, 11, 7981.	1.3	30
1880	Extraction, separation, and utilization of components contained in waste bamboo by pressurized microwave-assisted ethanol solvent treatment. Biomass Conversion and Biorefinery, 2023, 13, 8315-8326.	2.9	4
1881	Evaluation of Chemical Compositions, Antioxidant Capacity and Intracellular Antioxidant Action in Fish Bone Fermented with Monascus purpureus. Molecules, 2021, 26, 5288.	1.7	7
1882	Chemical Profile, Antioxidant, Antimicrobial, and Anticancer Activities of the Water-Ethanol Extract of Pulicaria undulata Growing in the Oasis of Central Saudi Arabian Desert. Plants, 2021, 10, 1811.	1.6	23
1883	Antioxidant Activity of Spiranthes sinensis and Its Protective Effect against UVB-Induced Skin Fibroblast Damage. Processes, 2021, 9, 1564.	1.3	1
1884	Antioxidant activities of underexplored Chinese medicinal plant parts and their effect against high glucose-induced modulation of fibronectin expression. IOP Conference Series: Earth and Environmental Science, 2021, 858, 012006.	0.2	0
1885	Gas sensor array to classify the chicken meat with E. coli contaminant by using random forest and support vector machine. Biosensors and Bioelectronics: X, 2021, 9, 100083.	0.9	13
1886	In vitro evaluations of biomolecular interactions, antioxidant and anticancer activities of Nickel(II) and Copper(II) complexes with 1:2 coordination of anthracenyl hydrazone ligands. Inorganica Chimica Acta, 2021, 524, 120419.	1.2	31

#	Article	IF	CITATIONS
1887	In vitro antioxidant activity of crude extracts of Harpagophytum zeyheri and their anti-inflammatory and cytotoxicity activity compared with diclofenac. BMC Complementary Medicine and Therapies, 2021, 21, 238.	1.2	2
1888	Synthesis and evaluation of antioxidant and antimicrobial activity of new spiropyrrolopyrrolizine compounds: Using Fe 3 O 4 /TiO 2 /Multiwall carbon nanotubes (MWCNTs) magnetic nanocomposites. Applied Organometallic Chemistry, 0, , e6457.	1.7	1
1889	Fe 3 O 4 /CuO/ZnO@MWCNT MNCs as an efficient organometallic nanocatalyst promoted synthesis of new 1,2,4â€triazolpyrimidoazepine derivatives: Investigation of antioxidant and antimicrobial activity. Applied Organometallic Chemistry, 0, , e6460.	1.7	1
1890	Characterization of Health Beverage Fortified with Peptides from Yellowfin Tuna. Journal of Aquatic Food Product Technology, 2021, 30, 1142-1158.	0.6	2
1891	Evaluation of bioactive properties of Pleurotus ostreatus mushroom protein hydrolysate of different degree of hydrolysis. LWT - Food Science and Technology, 2021, 149, 111768.	2.5	21
1892	Evaluation of chemical compositions and antioxidant potential of marine microalgae of the genus Nannochloropsis. Biomass Conversion and Biorefinery, 2023, 13, 15751-15757.	2.9	2
1893	Effect of molecular mass and sulfate content of fucoidan from Sargassum siliquosum on antioxidant, anti-lipogenesis, and anti-inflammatory activity. Journal of Bioscience and Bioengineering, 2021, 132, 359-364.	1.1	28
1894	Ecofriendly green synthesis, characterization and biomedical applications of CuO nanoparticles synthesized using leaf extract of Capsicum frutescens. Journal of Environmental Chemical Engineering, 2021, 9, 106299.	3.3	32
1895	Assessment antioxidant properties of Torreya grandis protein enzymatic hydrolysates: Utilization of industrial by-products. Food Bioscience, 2021, 43, 101325.	2.0	12
1896	Physiochemical properties of encapsulated bitter melon juice using spray drying. Bioactive Carbohydrates and Dietary Fibre, 2021, 26, 100278.	1.5	13
1897	Highly thermostable and promiscuous \hat{l}^2 -1,3-xylanasen designed by optimized ancestral sequence reconstruction. Bioresource Technology, 2021, 340, 125732.	4.8	7
1898	Design and synthesis of curcumin nanostructures: Evaluation of solubility, stability, antibacterial and antioxidant activities. Bioorganic Chemistry, 2021, 116, 105308.	2.0	10
1899	Aconitum heterophylum from Kashmir: Evaluation of fatty acid profile, antibacterial, antioxidant activities and functional group analysis. Carbohydrate Polymer Technologies and Applications, 2021, 2, 100105.	1.6	2
1900	Free radical-scavenging capacity and HPLC-DAD screening of phenolic compounds from pulp and seed of Syzygium claviflorum fruit. Journal of Agriculture and Food Research, 2021, 6, 100203.	1.2	13
1901	Ethnopharmacological evaluation of antioxidant, anti-angiogenic, and anti-inflammatory activity of some traditional medicinal plants used for treatment of cancer in Togo/Africa. Journal of Ethnopharmacology, 2022, 283, 114673.	2.0	10
1902	A combined approach using slightly acidic electrolyzed water and tea polyphenols to inhibit lipid oxidation and ensure microbiological safety during beef preservation. Meat Science, 2022, 183, 108643.	2.7	14
1903	Structural and multi-functional properties of novel thorium complex bearing higher analogue of guanidine base. Materials Chemistry and Physics, 2022, 275, 125213.	2.0	3
1904	Phytochemical properties and antioxidant activity of wild-grown and cultivated Ganoderma lucidum. IOP Conference Series: Materials Science and Engineering, 0, 1011, 012061.	0.3	3

#	Article	IF	CITATIONS
1905	Antioxidant and Antimutagenic Activities of Isothiocyanates Rich Seed Oil of Eruca sativa Plant., 2012, , 47-51.		5
1907	Antioxidant, anticancer and electrochemical redox properties of new bis(2,3-dihydroquinazolin-4(1H)-one) derivatives. Molecular Diversity, 2017, 21, 611-620.	2.1	18
1908	Composition and biological activity of the Algerian plant Rosa canina L. by HPLC-UV-MS. Arabian Journal of Chemistry, 2020, 13, 1105-1119.	2.3	32
1909	Structure and Biological Activity Analysis of Fucoidan Isolated from <i>Sargassum siliquosum</i> ACS Omega, 2020, 5, 32447-32455.	1.6	45
1910	Free radical scavenging activity of zinc oxide nanoparticles biosynthesised using <i>Aspergillus carneus</i> . Micro and Nano Letters, 2019, 14, 1157-1162.	0.6	8
1912	In vitro Antioxidant Activity of the Aqueous of Angelicae gigas Nakai Leaves. Korean Journal of Food Preservation, 2011, 18, 817-823.	0.2	7
1914	Drugs Rating Generation and Recommendation from Sentiment Analysis of Drug Reviews using Machine Learning. , 2020, , .		16
1915	Incorporation of chia seed flour into glutenâ€free rice layer cake: Effects on nutritional quality and physicochemical properties. Journal of Food Science, 2020, 85, 545-555.	1.5	14
1916	Microbial transglutaminase enhances antioxidant activity of yogurt through altering pattern of waterâ€soluble peptides and increasing release of amino acids. International Journal of Food Science and Technology, 2018, 53, 1030-1044.	1.3	8
1917	Evaluation of Antioxidant Efficacy of Ethanolic and Methanolic Extracts from Peanut Hulls in Silver Carp Oil during Accelerated Oxidation. International Journal of Nutrition and Food Sciences, 2014, 3, 104.	0.3	3
1918	Lipid Oxidation in Emulsions., 2003,,.		4
1919	Antioxidant Activities of Methanol Extracts from Selected Taiwanese Herbaceous Plants. Journal of Food and Nutrition Research (Newark, Del), 2014, 2, 435-442.	0.1	12
1921	Marine natural product, Pyrrolo[1,2-a]pyrazine-1,4-dione, hexahydro- (C7H10N2O2) of antioxidant properties from Bacillus species at Lakshadweep archipelago. Journal of Coastal Life Medicine, 2014, , .	0.2	9
1922	Comparative biological activities of extracts from three Malaysian Beilschmiedia species. Marmara Pharmaceutical Journal, 2016, 20, 224.	0.5	4
1923	The Flavonoid Glycosides Antioxidant From Terong Belanda (Solanum betaceum). Biomedical and Pharmacology Journal, 2018, 11, 2135-2141.	0.2	3
1924	Optimization of Preparation of Antioxidative Peptides from Pumpkin Seeds Using Response Surface Method. PLoS ONE, 2014, 9, e92335.	1.1	10
1925	Preparation, characterisation and antioxidant activities of rutin-loaded zein-sodium caseinate nanoparticles. PLoS ONE, 2018, 13, e0194951.	1,1	43
1926	In Vitro Assessment of Antioxidant Enzymes, Phenolic Contents and Antioxidant Capacity of the Verdolaga (Portulacaceae). International Journal of Nutrition, 2019, 4, 36-47.	0.8	4

#	Article	IF	CITATIONS
1927	Phenolic composition and antioxidant activities of wines and extracts of some grape varieties grown in Turkey. Tarim Bilimleri Dergisi, 2011, 17, 67-76.	0.4	14
1928	Phytochemical characterization, and antioxidant and antimicrobial activities of essential oil from leaves of the common sage <i>Salvia officinalis</i> L. from Abha, Saudi Arabia. Asian Biomedicine, 2020, 14, 261-270.	0.2	4
1929	Antinociceptive and antioxidant activities of <i>Hunteria umbellata</i> stem bark: possible role of the serotonergic, opioidergic and dopaminergic pathways. Journal of Complementary and Integrative Medicine, 2018, 15, .	0.4	4
1930	Some Qualitative and Rheological Properties of Virgin Olive Oil- Apple Vinegar Salad Dressing Stabilized With Xanthan Gum. Advanced Pharmaceutical Bulletin, 2016, 6, 597-606.	0.6	8
1931	Comparative Study of Antioxidant Activity of Some Amides. Journal of Analytical & Pharmaceutical Research, 2017, 5, .	0.3	9
1932	Influence of vermiculite particles on antioxidant properties of cultural medium of Bacillus subtilis IMV V-7023. Ukrainian Biochemical Journal, 2014, 86, 61-68.	0.1	1
1933	chlorogenic acid content and antioxidant properties of potato tubers as related to nitrogen fertilisation. Acta Alimentaria, 1999, 28, 183-195.	0.3	19
1934	Antioxidant Properties of Several Culinary-Medicinal Mushrooms during Postharvest Storage. International Journal of Medicinal Mushrooms, 2008, 10, 245-253.	0.9	6
1935	Antioxidant Properties of Novel Solid-State Fermented Culinary-Medicinal Mushroom and Fungi Products. International Journal of Medicinal Mushrooms, 2009, 11, 259-268.	0.9	3
1936	Taste Quality and Antioxidant Properties of Medicinal Mushrooms Phellinus linteus and Sparassis crispa Mycelia. International Journal of Medicinal Mushrooms, 2010, 12, 141-150.	0.9	8
1937	Preparation of Chaga Medicinal Mushroom, Inonotus obliquusâ^'Fermented Rice Using Solid-State Fermentation and its Taste Quality and Antioxidant Property. International Journal of Medicinal Mushrooms, 2012, 14, 581-592.	0.9	7
1938	Antioxidant Properties of Fruiting Bodies, Mycelia, and Fermented Products of the Culinary-Medicinal King Oyster Mushroom, Pleurotus eryngii (Higher Basidiomycetes), with High Ergothioneine Content. International Journal of Medicinal Mushrooms, 2013, 15, 267-275.	0.9	18
1939	Enhancement of Antioxidant Properties and Increase of Content of Vitamin D2 and Non-volatile Components in Fresh Button Mushroom, Agaricus bisporus (Higher Basidiomycetes) by \hat{I}^3 -irradiation. International Journal of Medicinal Mushrooms, 2014, 16, 137-147.	0.9	10
1940	Nonvolatile Taste Components and Antioxidant Properties of Fruiting Body and Mycelium with High Ergothioneine Content from the Culinary-Medicinal Golden Oyster Mushroom Pleurotus citrinopileatus (Agaricomycetes). International Journal of Medicinal Mushrooms, 2016, 18, 689-698.	0.9	13
1941	Antioxidant activities of leaf galls extracts of Terminalia chebula (Gaertn.) Retz. (Combretaceae) [pdf]. Acta Scientiarum Polonorum, Technologia Alimentaria, 2015, 14, 97-105.	0.2	10
1942	Antioxidant activity of insect gall extracts of Pistacia integerrima. Acta Scientiarum Polonorum, Technologia Alimentaria, 2015, 14, 367-374.	0.2	7
1943	Seasonal Variation in Leaf Growth and Antioxidant Content of Moringa oleifera Cultivated at Buenos Aires, Argentina. International Journal of Agriculture and Biology, 2016, 18, 719-725.	0.2	3
1944	Concentric Bioprinting Of Alginate-Based Tubular Constructs Using Multi-Nozzle Extrusion-Based Technique. International Journal of Bioprinting, 2015, , .	1.7	29

#	Article	IF	CITATIONS
1945	Phytase Production by Grifola Frondosa and Its Application in Inositol-Enriched Solid-State Fermentation Brown Rice. International Journal of Electrical Energy, 2018, , 263-267.	0.4	6
1946	Synthesis of Antioxidant Peptides from Melinjo (Gnetum gnemon) Seed Protein Isolated Using Sol-Gel Immobilized Alcalase. International Journal on Advanced Science, Engineering and Information Technology, 2017, 7, 1315.	0.2	3
1947	Analysis of Physicochemical, Nutritional and Antioxidant Properties of Fresh and Dried Roselle (Hibiscus sabdariffa Linn.) Calyces. International Journal of Pure & Applied Bioscience, 2017, 5, 261-267.	0.1	7
1948	Potent Antioxidant Activity of a Protease Inhibitor- hayanin from the Seed Coats of Horse gram (macrotylomauniflorum (lam.) Verdc.). International Journal of Pharma Research and Health Sciences, 2016, 4, 1305-1310.	0.4	2
1949	ZnO-nanorods Promoted Synthesis of \hat{I}_{\pm} -amino Nitrile Benzofuran Derivatives using One-pot Multicomponent Reaction of Isocyanides. Combinatorial Chemistry and High Throughput Screening, 2020, 23, 345-355.	0.6	4
1950	Evaluation of Bioactive Component, Free Radical Scavenging Potentials and Protein Qualities of Gomphrena celosoides and Zea mays Leaves. Current Bioactive Compounds, 2020, 16, 1108-1115.	0.2	1
1951	Anticancer and Antioxidant Activities of Standardized Whole Fruit, Pulp, and Peel Extracts of Egyptian Pomegranate. The Open Conference Proceedings Journal, 2011, 5, 41-45.	0.6	10
1952	Antioxidant, Hepatoprotective, and Anthelmintic Activities of Methanol Extract of Urtica dioica L. Leaves. Pharmaceutical Crops, 2012, 3, 38-46.	0.1	29
1953	Chemical composition, antioxidant activity of crude polysaccharide extracted from brown seaweed Sargassum microcystum and its effect on growth performance and survival of whiteleg shrimp Litopenaeus vannamei via dietary administration. Tap Chi Khoa Hoc = Journal of Science, 2016, 04, 71.	0.1	2
1954	Antimicrobial and Antioxidant Potential of Endophytic Fungi Isolated from Ethnomedicinal Plants of Western Chats, Karnataka. Journal of Pure and Applied Microbiology, 2017, 11, 1009-1025.	0.3	10
1955	Evaluation of Lychee Fruits and Effect of Osmotic Treatments on Flesh Quality. Advances in Food Science and Engineering, 2019, 3, .	0.2	1
1956	Antioxidant properties of ethanolic extract of sugar beet pulp. Acta Periodica Technologica, 2004, , 255-264.	0.5	4
1957	Title is missing!. ScienceAsia, 2007, 33, 283.	0.2	39
1958	Effects of Irradiated Light Intensity on the Amount of Antioxidants and Antioxidative Capacity in Cruciferous Sprouts. Horticultural Research (Japan), 2006, 5, 315-320.	0.1	8
1959	Aerial Parts of Peucedanum chenur Have Anti-Cancer Properties through the Induction of Apoptosis and Inhibition of Invasion in Human Colorectal Cancer Cells. Iranian Biomedical Journal, 2020, 24, 309-318.	0.4	3
1960	Nano-Elicitation of Secondary Pharmaceutical Metabolites in Plant Cells: A Review. Journal of Medicinal Plants, 2019, 3, 6-36.	0.3	24
1961	Antioxidant activity and phytochemical screening of Prosopis juliflora leaves extract. Advancement in Medicinal Plant Research, 2017, 5, 37-40.	0.4	7
1962	In vitro antioxidant and antimicrobial activity of carotenoid pigment extracted from Sporobolomyces sp. isolated from natural source. Journal of Applied and Natural Science, 2014, 6, 649-653.	0.2	46

#	Article	IF	CITATIONS
1963	Elazığ'da Yetişen Polygonum cognatum Meissn (Madımak) Bitki Ekstraktlarının In vitro Biyolojik Aktiviteleri ve Bazı Fitokimyasal Bileşenlerinin Belirlenmesi. European Journal of Science and Technology, 0, , 368-378.	0.5	6
1964	Katran Ardıcı Meyvesi (Juniperus oxycedrus L.) Aromatik Yağı ve Aromatik Suyunun Antibakteriyel and Antioksidan Aktivitelerinin Belirlenmesi. Erciyes Üniversitesi Veteriner Fakýltesi Dergisi, 0, , .	0.1	1
1965	Antioxidant capacity of leaf extracts from two Stevia rebaudiana Bertoni varieties adapted to cultivation in Mexico. Nutricion Hospitalaria, 2014, 31, 1163-70.	0.2	16
1966	Preparation of Antioxidant Peptides from Salmon Byproducts with Bacterial Extracellular Proteases. Marine Drugs, 2017, 15, 4.	2.2	40
1967	Determination of antioxidant activity, total phenolic and flavonoid contents in leaves, stem and roots of Uraria picta Desv. Environment Conservation Journal, 2019, 20, 1-8.	0.1	5
1968	Antioxidant Activity of Salad Vegetables Grown in Korea. Preventive Nutrition and Food Science, 2004, 9, 289-294.	0.7	9
1969	Radical Scavenging and Antihypercholesterolemic Effects of Red Yeast Rice in Cholesterol Fed Rats. Preventive Nutrition and Food Science, 2006, 11, 204-209.	0.7	1
1970	Antioxidative Properties of Different Solvent Extracts from Persimmon (Diospyros kaki cv. Fuyu) Flower-Buds. Preventive Nutrition and Food Science, 2011, 16, 328-332.	0.7	1
1971	Antioxidant Activities and Antioxidant Compounds of Some Specialty Rices. Journal of the Korean Society of Food Science and Nutrition, 2008, 37, 129-135.	0.2	56
1972	Antioxidant Activity of Leaf, Stem and Root Extracts from Orostachys japonicus and Their Heat and pH Stabilities. Journal of the Korean Society of Food Science and Nutrition, 2009, 38, 1571-1579.	0.2	26
1973	Antioxidant Activity and Antioxidant Components in Methanolic Extract from Geumjong Rice. Journal of the Korean Society of Food Science and Nutrition, 2009, 38, 807-811.	0.2	14
1974	Antioxidative and Antigenotoxic Effect of Omija (Schizandra chinensis B.) Extracted with Various Solvents. Journal of the Korean Society of Food Science and Nutrition, 2010, 39, 487-493.	0.2	10
1975	Antioxidant and Angiotensin Converting Enzyme I Inhibitory Activity on Different Parts of Germinated Rough Rice. Journal of the Korean Society of Food Science and Nutrition, 2011, 40, 775-780.	0.2	20
1976	Feature Analysis of Different In Vitro Antioxidant Capacity Assays and Their Application to Fruit and Vegetable Samples. Journal of the Korean Society of Food Science and Nutrition, 2011, 40, 1053-1062.	0.2	35
1977	Changes in Phytochemical Content and Antiproliferative Activity of Germinated Geunnun and Ilpum Rice Varieties. Journal of the Korean Society of Food Science and Nutrition, 2013, 42, 1157-1161.	0.2	4
1978	Antioxidant activity of aqueous extract fractions of velvet antler (Census elaphus Linnaeus). Journal of Food and Drug Analysis, 2010, 18, .	0.9	1
1979	Antioxidant properties of caseins and whey proteins from colostrums. Journal of Food and Drug Analysis, 2005, 13 , .	0.9	5
1980	Comparative antioxidant properties of water extracts from different parts of beefsteak plant (Perilla) Tj ETQq1 1	0.784314	rgBT /Over

#	Article	IF	CITATIONS
1981	Antioxidant activities of carnosine, anserine, some free amino acids and their combination. Journal of Food and Drug Analysis, 2003 , 11 , .	0.9	26
1982	Antioxidant Properties of the Extracts from Different Parts of Broccoli in Taiwan. Journal of Food and Drug Analysis, 2001, 9, .	0.9	33
1983	Antifungal, Nematicidal and Antioxidant Activity of the Methanol Extracts Obtained from Medicinal Plants. Journal of Applied Biological Chemistry, 2013, 56, 199-204.	0.2	9
1984	Antioxidative Effect of Extracts from Different Parts of Kohlrabi. Journal of Applied Biological Chemistry, 2014, 57, 353-358.	0.2	9
1985	Protective Effect of Tecoma stans Flowers on Gentamicin-Induced Nephrotoxocity in Rats. Asian Journal of Biochemistry, 2015, 11, 59-67.	0.5	2
1986	Characterization, in vitro Trypsin Digestibility and Antioxidant Activity of Fermented Soybean Protein Meal with Lactobacillus plantarum Lp6. American Journal of Food Technology, 2009, 4, 268-276.	0.2	8
1987	The Effect of Enzymes and Hydrolysis Conditions on Degree of Hydrolysis and DPPH Radical Scavenging Activity of Whey Protein Hydrolysates. Current Research in Dairy Sciences, 2010, 3, 25-35.	0.7	34
1988	Anti-Oxidant Activity of Piper longum Linn International Journal of Biological Chemistry, 2009, 3, 119-125.	0.3	10
1989	Synthesis, Characterization and Antioxidant Activity of a Novel Cu (II) Complex of Schiff Base Derived from N, N'-bis(benzoin)-1,4 Butane Diimine. International Journal of Biological Chemistry, 2014, 8, 85-90.	0.3	1
1990	Antioxidant Activity of Hyptis suaveolens Poit International Journal of Pharmacology, 2008, 4, 227-229.	0.1	10
1991	Potential Antiradical Activity and Cytotoxicity Assessment of Ziziphus mauritiana and Syzygium polyanthum. International Journal of Pharmacology, 2012, 8, 535-541.	0.1	20
1992	Phytochemical Screening and Assessment of Pharmacological Properties of Swertia chirayita (Roxb.) Tj ETQq1	1 0.784314 0.1	rgBT /Overlo
1993	Antioxidant Activities and Potential Impacts to Reduce Aflatoxins Utilizing Jojoba and Jatropha Oils and Extracts. International Journal of Pharmacology, 2017, 13, 1103-1114.	0.1	27
1994	Phytochemical and Biological Studies of Tribulus terrestris L. Growing in Egypt. International Journal of Pharmacology, 2018, 14, 248-259.	0.1	8
1995	Evaluation of Antioxidant and Free Radical Scavenging Activities of Plumeria acuminata Leaves. Journal of Biological Sciences, 2007, 7, 1361-1367.	0.1	13
1996	Identification of Antioxidative Peptides from Lactobacillus plantarum Lp6 Fermented Soybean Protein Meal. Research Journal of Microbiology, 2010, 5, 372-380.	0.2	28
1997	Evaluation of Food Protective Property of Five Natural Products using Fresh-cut Apple Slice Model. Pakistan Journal of Biological Sciences, 2011, 15, 10-18.	0.2	13
1998	Some Biological Activities of Lactarius vellereus (Fr.) Fr. In Turkey. Pakistan Journal of Biological Sciences, 2013, 16, 1279-1286.	0.2	8

#	ARTICLE	IF	Citations
1999	In vitro Antioxidant Properties of Fucoidan Fractions From Sargassum tenerrimum. Pakistan Journal of Biological Sciences, 2014, 17, 402-407.	0.2	41
2000	Antioxidant Activity of Dietary Plants: Peppermint. Pakistan Journal of Nutrition, 2013, 12, 571-574.	0.2	8
2001	Antioxidant Activities of Thyme Extracts. Pakistan Journal of Nutrition, 2017, 17, 46-50.	0.2	18
2002	Antioxidant Activities of Beetroot (Beta vulgaris L.) Extracts. Pakistan Journal of Nutrition, 2018, 17, 500-505.	0.2	14
2003	In vitro Antioxidant Property of Some Indian Medicinal Plants. Research Journal of Medicinal Plant, 2011, 5, 169-179.	0.3	55
2004	Antioxidant and Prebiotic Potential of Some Cucurbits. Research Journal of Medicinal Plant, 2012, 6, 500-510.	0.3	10
2005	Evaluation of in vitro Antioxidant Activity of Canthium coromandelicum. Research Journal of Medicinal Plant, 2014, 8, 149-155.	0.3	3
2006	Phytochemicals Distribution and Antioxidant Potential of Bauhinia monandra (Linn.) Leaves Extract. Research Journal of Medicinal Plant, 2018, 12, 78-83.	0.3	5
2007	Assessment of Volatile Components, Free Radical-Scavenging Capacity and Anti-Microbial Activity of Lemon Verbena Leaves. Research Journal of Phytochemistry, 2008, 2, 84-92.	0.1	9
2008	A Comparison of Chemical Composition, Antioxidant and Antimicrobial Studies of Abutilon indicum Leaves and Seeds. Research Journal of Phytochemistry, 2016, 11, 11-19.	0.1	1
2009	Chemical Constituents of Sauropus androgynus and Evaluation of its Antioxidant Activity. Research Journal of Phytochemistry, 2018, 12, 7-13.	0.1	9
2010	In vitro anthelmintic and antioxidant activities of the leaf extracts of Theobroma cacao L AIMS Agriculture and Food, 2019, 4, 568-577.	0.8	6
2011	Antioxidant and antimicrobial properties of kaff maryam (<i>Anastatica hierochuntica</i>) and doum palm (<i>Hyphaene thebaica</i>). Grasas Y Aceites, 2010, 61, 67-75.	0.3	75
2012	Antioxidant and antibacterial activities of turkish endemic <i>Sideritis</i> extracts. Grasas Y Aceites, 2005, 56, .	0.3	8
2013	Protein Hydrolysates from Citrullus lanatus Seed: Antiradical and Hydrogen Peroxide-scavenging properties and kinetics of Angiotensin-I converting enzyme inhibition. Ceylon Journal of Science, 2016, 45, 39.	0.1	7
2014	Protective effect of Gymnema sylvestre L. against advanced glycation end-product, sorbitol accumulation and aldose reductase activity in Homoeopathic Formulation. Indian Journal of Research in Homoeopathy, 2015, 9, 240.	0.2	2
2015	High-performance liquid chromatography analysis and antioxidant activities of extract of Azadirachta indica (Neem) leaves. Pharmacognosy Research (discontinued), 2020, 12, 29.	0.3	7
2016	Antioxidant and Biological Activities of Three Morphotypes of Murraya koenigii L. from Uttarakhand. Journal of Food Processing & Technology, 2013, 04, .	0.2	5

#	Article	IF	CITATIONS
2017	Synthesis, Spectroscopic Characterization and Biological Evaluation of Ni(II), Cu(II) and Zn(II) Complexes of Diphenyldithiocarbamate. Indian Journal of Pharmaceutical Sciences, 2018, 80, .	1.0	6
2018	Evolution of Antimicrobial, Antioxidant Potentials and Phytochemical Studies of Three Solvent Extracts of Five Species from & amp;lt;i& amp;gt; Acacia & amp;lt;li& amp;gt; Used in Sudanese Ethnomedicine. Advances in Microbiology, 2016, 06, 691-698.	0.3	5
2019	Effect of Extraction Methods on the Active Compounds and Antioxidant Properties of Ethanolic Extracts of Echinacea purpurea Flower. American Journal of Plant Sciences, 2015, 06, 201-212.	0.3	6
2020	Zinc Sulphate and Nano-Zinc Oxide Effects on Some Physiological Parameters of Rosmarinus officinalis. American Journal of Plant Sciences, 2017, 08, 2635-2649.	0.3	37
2021	Influence of Micronized Chitosan on Antioxidative Activities in Grape Juice. Food and Nutrition Sciences (Print), 2013, 04, 224-228.	0.2	7
2022	Nutritive Values and Antioxidant Activity of & https://www.seamp.com/amp;gt;Citrullus lanatus&com/gt;/i&com/gt;Fruit Extract. Food and Nutrition Sciences (Print), 2015, 06, 1056-1064.	0.2	8
2023	Edible Ectomycorrhizal Mushrooms <i>Russula</i> spp. of Côte d'Ivoire: Total Phenolic Content, HPLC-Profiles of Phenolic Compounds and Organic Acids, Antioxidant Activities. Journal of Agricultural Chemistry and Environment, 2016, 05, 73-84.	0.2	3
2024	<i>ln Vitro</i> Antioxidant Properties of Phloretin—An Important Phytocompound. Journal of Biosciences and Medicines, 2016, 04, 85-94.	0.1	6
2025	<i>In Silico</i> and <i>in Vitro</i> Approach for the Understanding of the Xanthine Oxidase Inhibitory Activity of Uruguayan Tannat Grape Pomace and Propolis Poliphenols. Journal of Biophysical Chemistry, 2019, 10, 1-14.	0.1	4
2026	Aceclofenac-induced hepatotoxicity: An ameliorative effect of <i>Terminalia bellirica </i> fruit and ellagic acid. World Journal of Hepatology, 2020, 12, 949-964.	0.8	24
2027	Effect of Aloe vera Gel, Chitosan and Sodium Alginate Based Edible Coatings on Postharvest Quality of Refrigerated Strawberry Fruits of cv. Chandler. Journal of Horticultural Science & Technology, 2018, , 8-16.	0.3	18
2028	Increasement of Secondary Metabolites and Antioxidative Activity in Panax ginseng Adventitious Root by Methyl Jasmonate. Journal of Plant Biotechnology, 2005, 32, 225-231.	0.1	2
2029	Evaluation of Antioxidant Activities and Active Compounds Separated from Water Soluble Extracts of Korean Black Pine Barks. Bulletin of the Korean Chemical Society, 2010, 31, 3567-3572.	1.0	14
2030	Antibacterial and antioxidant potentials of leave extracts of Helianthus annuus. Potravinarstvo, 2019, 13, 1026-1033.	0.5	5
2031	Antioxidant activities of snakehead (Channa striata) fish skin: peptides hydrolysis using protease tp2 isolate from swamp plant silage. Potravinarstvo, 0, 14, 379-384.	0.5	3
2032	Antioxidant Properties Of Rubus Discolor L. Extracts And Protective Effects Of Its Flower Extract Against Hydrogen Peroxide-Induced Oxidative Stress In Wistar Rats. Turkish Journal of Pharmaceutical Sciences, 2015, 12, 89-111.	0.6	2
2033	Chemical composition, angiotensin I-converting enzyme (ACE) inhibitory, antioxydant and antimicrobial activities of Ononis natrix leaves extracts. Free Radicals and Antioxidants, 2016, 6, 23-33.	0.2	8
2034	Comparative Analysis of Fatty Acids and Antioxidant Activity of Betula utilis Bark Collected from Different Geographical Region of India. Free Radicals and Antioxidants, 2016, 7, 80-85.	0.2	4

#	Article	IF	CITATIONS
2035	Stability of Antioxidant Properties and Essential Amino Acids in Squid Viscera Hydrolysate Produced using Subcritical Water. Fisheries and Aquatic Sciences, 2013, 16, 71-78.	0.3	12
2036	Changes in Physicochemical and Sensory Properties of Hizikia fusiforme Water Extract by Fermentation of Lactic Acid Bacteria. Han'guk Susan Hakhoe Chi = Bulletin of the Korean Fisheries Society, 2011, 44, 104-110.	0.1	10
2037	Antioxidant activity of Syzygium cumini leaf gall extracts. BioImpacts, 2014, 4, 101-7.	0.7	33
2038	Optimization of ultrasonic-assisted enzymatic hydrolysis conditions for the production of antioxidant hydrolysates from porcine liver by using response surface methodology. Asian-Australasian Journal of Animal Sciences, 2017, 30, 1612-1619.	2.4	7
2039	Antioxidative Activities of Kefir. Asian-Australasian Journal of Animal Sciences, 2005, 18, 567-573.	2.4	39
2040	Study on Skin Care Properties of Milk Kefir Whey. Asian-Australasian Journal of Animal Sciences, 2006, 19, 905-908.	2.4	21
2041	The Effects of Chicken Leg Bone Extract on Antioxidative Properties under Different Heating Condition. Asian-Australasian Journal of Animal Sciences, 2008, 21, 1815-1820.	2.4	7
2042	Antioxidative Activities of Hydrolysates from Duck Egg White Using Enzymatic Hydrolysis. Asian-Australasian Journal of Animal Sciences, 2009, 22, 1587-1593.	2.4	21
2043	Pt(II) complex of Schiff base derived from L-phenylalanine and furfuraldehyde in the presenceÂof 8-hydroxyquinoline: Structural analysis,Âcomposition of complex and biologicalÂactivity. Comptes Rendus Chimie, 2020, 23, 127-142.	0.2	1
2044	The Antioxidative Properties of Ganghwayakssuk (Artemisia princeps Pamp.) Extracts Added to Refrigerated Raw Chicken Nugget Batter against Lipid Oxidation. Korean Journal for Food Science of Animal Resources, 2011, 31, 166-175.	1.5	6
2045	Antioxidant properties of polysaccharides from Laetiporus sulphureus in submerged cultures. African Journal of Biotechnology, 2012, 11, .	0.3	4
2046	Antioxidation activity and total phenolic contents of various Toona sinensis extracts. African Journal of Biotechnology, 2012, 11, .	0.3	2
2047	Nano study of antioxidant activities of fermented soy whey prepared with lactic acid bacteria and kefir. African Journal of Microbiology Research, 2012, 6, .	0.4	10
2049	In vitro antioxidant activity of Polysaccharide from Sedum aizoon L. extracts. Journal of Medicinal Plants Research, 2011, 5, .	0.2	2
2051	Comparative evaluation of antioxidant properties of methanol extracts of allium cepa bulb, allium cepa bulb peels and allium fistulosum. Kragujevac Journal of Science, 2018, , 131-141.	0.1	7
2052	Proximate composition and antioxidant activity of Panaeolus antillarium, a wild coprophilous mushroom. Current Research in Environmental and Applied Mycology, 2015, 5, 52-59.	0.3	13
2053	Antioxidant properties in the oyster mushrooms (Pleurotus spp.) and split gill mushroom (Schizophyllum commune) ethanolic extracts. Mycosphere, 2013, 4, 661-673.	1.9	33
2054	Mycelial Biomass Production and Antioxidant Activity of Lentinus tigrinus and Lentinus sajor-caju in Indigenous Liquid Culture. Mycosphere, 2015, 6, 659-666.	1.9	17

#	Article	IF	CITATIONS
2055	Endophytic Mycoflora of Indian Medicinal Plant, Terminalia arjuna and their Biological Activities. International Journal of Biotechnology for Wellness Industries, 2014, 3, 53-61.	0.3	9
2056	Comparative Studies to Evaluate Relative in vitro Potency of Luteolin in Inducing Cell Cycle Arrest and Apoptosis in HaCaT and A375 Cells. Asian Pacific Journal of Cancer Prevention, 2013, 14, 631-637.	0.5	48
2057	Antioxidant, Anticancer and Anticholinesterase Activities of Flower, Fruit and Seed Extracts of Hypericum amblysepalum HOCHST. Asian Pacific Journal of Cancer Prevention, 2015, 16, 2763-2769.	0.5	12
2058	Synthesis and characterization of cobalt ferrites nanoparticles with cytotoxic and antimicrobial properties. Journal of Applied Pharmaceutical Science, 0, , 086-092.	0.7	32
2059	Prospecting < i>Russula senecis < /i>: a delicacy among the tribes of West Bengal. PeerJ, 2015, 3, e810.	0.9	31
2060	Evaluation of Antioxidant Activities of Peptides Isolated from Korean Fermented Soybean Paste, Chungkukjang. Hang'uk Jakmul Hakhoe Chi, 2011, 56, 349-360.	0.2	3
2061	Antioxidant and Anticancer Properties of the Extracts from Lepisorus thunbergianus (Kaulf.) Ching. Korean Journal of Medicinal Crop Science, 2015, 23, 324-333.	0.1	3
2062	Antioxidant Effect of Sargassum coreanum Root and Stem Extracts. KSBB Journal, 2015, 30, 155-160.	0.1	6
2063	Microbiological, Physicochemical, and Antioxidant Properties of Plain Yogurt and Soy Yogurt. Korean Journal of Microbiology, 2013, 49, 403-414.	0.2	10
2064	IMPACT OF DRYING CORIANDER HERB ON ANTIOXIDANT ACTIVITY AND MINERAL CONTENT. Journal of Biological and Scientific Opinion, 2013, 1, 50-55.	0.1	1
2065	Lethality and Antioxidant Activity of some Sudanese Medicinal Plants' Fixed Oils. European Journal of Medicinal Plants, 2014, 4, 563-570.	0.5	4
2066	Identification and Quantification of Phenolic Compounds and Bioactive Properties of Sorghum-cowpea-based Food Subjected to an In vitro Digestion Model. European Journal of Nutrition & Food Safety, 2017, 7, 57-66.	0.2	5
2067	Phytochemical analysis and in vitro Antioxidant and Antibacterial activity of the Chloroform leaf extract of Abelmoschus manihot (L.) Medik (Malvaceae). Research Journal of Pharmacy and Technology, 2021, , 4719-4726.	0.2	3
2068	Application of barnûf ($\langle i \rangle$ Pluchea dioscoridis $\langle i \rangle$) leaves extract as a natural antioxidant and antimicrobial agent for eggs quality and safety improvement during storage. Journal of Food Processing and Preservation, 2022, 46, e16061.	0.9	3
2069	Synthesis and evaluation of antioxidant and antimicrobial activity of new spiropyridine derivatives using Ag/TiO 2 /Fe 3 O 4 @MWCNTs MNCs as efficient organometallic nanocatalyst. Applied Organometallic Chemistry, 2021, 35, e6372.	1.7	2
2070	Comparative Phytochemical Profile and Biological Activity of Four Major Medicinal Halophytes from Qassim Flora. Plants, 2021, 10, 2208.	1.6	25
2071	Metabolomic Profiling and Biological Activities of Pleurotus columbinus Quél. Cultivated on Different Agri-Food Byproducts. Antibiotics, 2021, 10, 1245.	1.5	10
2072	PANI-Fe3O4@ZnO nanocomposite as magnetically recoverable organometallic nanocatalyst promoted synthesis of new Azo chromene dyes and evaluation of their antioxidant and antimicrobial activities. Molecular Diversity, 2021, , 1.	2.1	9

#	Article	IF	CITATIONS
2073	Sequential ultrasound-microwave technique as an efficient method for extraction of essential oil from Lavandula coronopifolia Poir. Journal of Food Measurement and Characterization, 2022, 16, 377-390.	1.6	10
2074	Phenolic Compounds and Radical Scavenging Activity of Senna tora (L.) Roxb. Herbs Collected from Various Geographical Locations of India. Pharmaceutical Chemistry Journal, 2021, 55, 684.	0.3	2
2075	Synthesis of Benzochromene Derivatives Using Reusable Fe ₃ O ₄ /ZnO Magnetic Nanoparticles: Study of Antioxidant and Antibacterial Activity. Polycyclic Aromatic Compounds, 2022, 42, 6732-6749.	1.4	3
2076	Biosynthesis of Cu/KF/Clinoptilolite@MWCNTs nanocomposite and its application as a recyclable nanocatalyst for the synthesis of new Schiff base of benzoxazine derivatives and reduction of organic pollutants. Molecular Diversity, 2022, 26, 2069-2083.	2.1	14
2077	Escin induces apoptosis in ovarian cancer cell line by triggering S-phase cell cycle arrest and p38 MAPK/ERK pathway inhibition. Journal of King Saud University - Science, 2022, 34, 101644.	1.6	5
2078	Lipid oxidation in heterophasic lipid systems: oil – in – water emulsions. Grasas Y Aceites, 2002, 53, .	0.3	4
2079	Antioxidant activity of alcohol extracts of chamomile flowers, anise seeds and dill seeds in two vegetable oils and two animal fats. Grasas Y Aceites, 2004, 55, .	0.3	1
2080	Antioxidant Effects of Carnosine Extracted from the Eel Anguilla japonica. Han'guk Susan Hakhoe Chi = Bulletin of the Korean Fisheries Society, 2007, 40, 193-200.	0.1	1
2081	Antioxidant Components and Antioxidant Activities of 70% Ethanol Extracts on Suweon-511 and Ilpum Rice. Journal of the Korean Society of Food Science and Nutrition, 2008, 37, 1223-1230.	0.2	14
2082	Changes of Functional Components and Antioxidative Activity in the Process of Fermentation of Soybeans. ACS Symposium Series, 2010, , 155-169.	0.5	2
2083	Effects of Yukmigeehwang-hwan Extracts on the Elastase Activity and DPPH and NO Scavenging Activities Original Articles. Journal of Pharmacopuncture, 2011, 14, 61-69.	0.4	1
2084	Antioxidative and neuroprotective effects of Loranthus parasiticus (L.) Merr (Loranthaceae) against oxidative stress in NG108-15 cells. Journal of Medicinal Plants Research, 2011, 5, .	0.2	1
2085	Synthesis, structure and antioxidant activity of (tetra-O-acetyl- \hat{l}^2 -D-galactopyranosyl)thiosemicarbazones of substituted benzaldehydes. Indian Journal of Pharmaceutical Sciences, 2012, 74, 54.	1.0	1
2086	Antioxidant, antiproliferative, and α-glucosidase inhibitory activities of extracts from Impatiens textori Miq. Journal of Medicinal Plants Research, 2012, 6, .	0.2	1
2087	Evaluation of Physicochemical Properties and Biological Activities of Steamed and Fermented Deodeok (Codonopsis lanceolata). Korean Journal of Food Science and Technology, 2012, 44, 135-139.	0.0	13
2088	Improvement in Oxidative Stability of Soybean Oil by Mango Kernel Extracts. Journal of Food Science and Engineering, 2012, 2, .	0.1	O
2089	Effect of enzyme/substrate ratio on the antioxidant properties of hydrolysed African yam bean. African Journal of Biotechnology, 2012, 11, .	0.3	0
2090	Phytochemical screening, antioxidant and analgesic activities of Croton argyratus ethanolic extracts. Journal of Medicinal Plants Research, 2012, 6, .	0.2	3

#	Article	IF	CITATIONS
2091	Screening of in vitro antioxidant potential of seabuckthorn seedcake extracts. Journal of Intercultural Ethnopharmacology, 2013, 2, 99.	0.9	1
2092	Antioxidant and Hypoglycemic Effect of Chromium Enriched Ganoderma lucidum Fermented Rice Flour. Hans Journal of Food and Nutrition Science, 2013, 02, 56-62.	0.0	0
2093	Comparative Free Radical Scavenging and Analgesic Activity of Ethanolic Leaves and Stem Extracts of Solanum nigrum. Journal of Medical Sciences (Faisalabad, Pakistan), 2013, 13, 327-336.	0.0	1
2094	Possibilities of Developing New Formulations for Better Skin Protection from a Traditional Medicinal Plant Having Potent Practical Usage. British Journal of Pharmaceutical Research, 2014, 4, 870-879.	0.4	1
2095	Cytotoxic and Antioxidant Activities of the Volatile Constituents of Brassica tournefortii Gouan: Growing in Egypt. Cancer Science & Research Open Access, 2014, 1, .	1.4	1
2098	Augmentation of antioxidant system: Contribution to antimalarial activity of Clerodendrum violaceum leaf extract. Tang [humanitas Medicine], 2014, 4, 26.1-26.9.	0.2	0
2099	Antioxidant Activity of Dropwort (Oenanthe javanica DC) Fermented Extract and its Hepatoprotective Effect against Alcohol in Rats. Journal of the Korean Society of Food Culture, 2015, 30, 97-104.	0.3	5
2100	Effects of a Combined Treatment of Hot Water with Green Tea Extract and NaCl on the Postharvest Quality of Fresh-cut Burdocks. Horticultural Science and Technology, 2015, 33, 364-374.	0.9	2
2101	Evaluation of antioxidant activity of some wild macromycetes. Ukrainian Botanical Journal, 2015, 72, 257-260.	0.1	2
2102	Antioxidant Effect of Enzymatic Hydrolysate from Sargassum thunbergii Using Vibrio crassostreae PKA 1002 Crude Enzyme. Microbiology and Biotechnology Letters, 2015, 43, 105-111.	0.2	3
2103	Phytochemical Investigation of Antimicrobial and Antioxidant Activity Leaves Extracts of Corchorus olitorius. Open Access Library Journal (oalib), 2016, 03, 1-5.	0.1	4
2104	Antioxidant Properties and Functional Characteristics of Radiation-Processed Fungal Chitosan from <i>Ganoderma tsugae</i> Residue. International Journal of Electrical Energy, 2016, , .	0.4	0
2105	Assessment of nutritional value and antioxidant activity of polysaccharide extracts from brown seaweed Sarga. Tap Chi Khoa Hoc = Journal of Science, 2016, 02, 69.	0.1	2
2106	Antimicrobial, Antioxidant and Anticancer Activities of Turnera ulmifolia (Yellow Alder) Callus. British Journal of Pharmaceutical Research, 2016, 9, 1-12.	0.4	0
2107	Chemical profiling of leaf essential oil, Antioxidant potential and Antibacterial activity of Syzygium lanceolatum (Lam.) Wt. & Arn. (Myrtaceae). Free Radicals and Antioxidants, 2016, 6, 13-22.	0.2	2
2108	Ganoderma lucidum Metanolik Ekstraktının Fitotoksik Etkilerinin ve Antioksidan Potansiyelinin Araştırılması. Turkish Journal of Agriculture: Food Science and Technology, 2016, 4, 163.	0.1	1
2109	Cream Zahter: A Functional Food Some Chemical and Sensory Properties. Current Research in Nutrition and Food Science, 2016, 4, 32-36.	0.3	3
2110	Evaluation of Antioxidant Activity of Some Mesoionic Pyrimidinium Betaines by Three Different Methods. International Journal of Chemical Engineering and Applications (IJCEA), 2016, 7, 373-377.	0.3	1

#	Article	IF	CITATIONS
2111	Antimicrobial, Antioxidant and Protective Effect of Methanol Extract of Trichilia emetica (Meliaceae) Stem and Root Bark against Free Radical-induced Oxidative Haemolysis. European Journal of Medicinal Plants, 2017, 19, 1-14.	0.5	1
2112	Evaluation of total polyphenol content and antioxidant capacity of different verity lupin seeds. Potravinarstvo, 2017, 11, 26-34.	0.5	7
2113	ISOLATION, CHARACTERIZATION AND ANTIOXIDANT ACTIVITY OF THE ISOLATED COMPOUND OBTAINED FROM METHANOL EXTRACT OF BUTEA MONOSPERMA (LAM.) KUNTZE. Indian Drugs, 2017, 54, 37-42.	0.1	1
2114	Effect of demographic location on Phlebodiumdecumanum (Willd.) J. Sm. for its phytoconstituents and establishment of antioxidant and novel anthelmintic activity of its aqueous and methanolic leaf extracts. Annals of Phytomedicine an International Journal, 2017, VI, 101-106.	0.0	3
2115	Phytochemical and antimicrobial evaluation of methanolic extracts of selected Zingiberaceae taxa from Peren district, Nagaland, Northeast India. The EuroBiotech Journal, 2017, 1, 337-344.	0.5	0
2116	Agro-climatic conditions affect fruit quality of mandarin (Citrus reticulata Blanco) cultivars. Fruits, 2017, 72, 341-349.	0.3	4
2117	Investigation of Antioxidant and Antihemolytic Activities of Leaf Hydroalcoholic Extracts of Haussknechtia elymatica. Journal of North Khorasan University of Medical Sciences, 2018, 9, 336-344.	0.1	0
2118	Antioxidant Activity of Protein Hydrolysates Derived from Javanese Freshwater Fishes. , 2018, , .		0
2119	Anti-Inflammatory And Anti-Oxidant Activities Of Glochidion Daltonii Branch Extract. Jurnal Farmasi Dan Ilmu Kefarmasian Indonesia, 2018, 3, 39.	0.0	0
2120	SUPPLEMENTATION OF BUTTERMILK WITH RED BEET ROOT FOR PRODUCING FERMENTED MILK BEVERAGE. Egyptian Journal of Agricultural Research, 2018, 96, 1111-1125.	0.1	1
2121	Phenolic content and antioxidant activity of variety grapes from kurdistan Iraq. Potravinarstvo, 2018, 12, .	0.5	0
2122	The phenolic content, antioxidant and cytotoxic activities of Origanum sipyleum from Turkey. International Journal of Secondary Metabolite, 2018, 5, 343-352.	0.5	5
2123	Antioxidant Activities and Functional Properties of Complex Polysaccharide (Mucilage) in Vegetable Fern (Diplazium esculentum). Asian Food Science Journal, 2018, 6, 1-8.	0.3	0
2124	Evaluation of antioxidant potential of Cordyceps sinensis in vitro. Medicinski Casopis, 2019, 53, 129-134.	0.1	0
2125	A Histopathological, Immunohistochemical and Biochemical Investigation on the in vitro Antioxidant, Myeloprotective, Hematoprotective and Hepatoprotective Effects of Hypericum triquetrifolium Seed Extract Against Cyclophosphamide-Induced Toxicity. Brazilian Archives of Biology and Technology, 0, 62, .	0.5	5
2126	In Vitro Plant Cell Cultures: A Route to Production of Natural Molecules and Systematic In Vitro Assays for their Biological Properties. , 2019, , 215-241.		0
2127	Nutritional Qualities and Antioxidant Properties of Hypsizygus marmoreus as Affected by Light Source on Cultivation. Journal of Advanced Agricultural Technologies, 2019, 6, 9-13.	0.2	3
2128	Quality Characteristics of Wood Ear Icebox Cookie. Food Science and Technology Research, 2019, 25, 373-381.	0.3	1

#	Article	IF	CITATIONS
2129	Strategies that Influence the Production of Secondary Metabolites in Plants. Concepts and Strategies in Plant Sciences, 2019, , 231-270.	0.6	3
2130	Functional Assessment of Complex Composition Based on <i>Achyranthes japonica</i> Nakai. Food Engineering Progress, 2019, 23, 104-111.	0.0	1
2131	Impacto del procesamiento sobre los compuestos con propiedades antioxidantes de dos variedades de maÃz (Zea mays L.). Avances En Ciencias E IngenierÃas, 2019, 11, .	0.1	1
2132	Qualitative and Quantitative Phytochemical Screening, Antioxidant and Anti-inflammatory Activities of Acetone Extract of Brassica juncea L. Leaf. Asian Journal of Research in Biochemistry, 0, , 1-15.	0.0	1
2133	Leucas aspera to Treat Pan Oral Disorders - An Experimental Study , 2019, 1, 26-33.		0
2134	Leucas aspera to Treat Pan Oral Disorders - An Experimental Study. , 2019, , 26-33.		0
2135	The Influence of Thermal Processing on Antioxidant Capacity of Tomatoes Based Products. ARS Medica Tomitana, 2019, 25, 114-119.	0.0	0
2136	EFFECT OF CONVENTIONAL AND MICROWAVE DRYING TECHNIQUES ON FLAT AND CURLY PARSLEY QUALITY CULTIVATED IN EGYPT. Egyptian Journal of Agricultural Research, 2019, 97, 317-342.	0.1	0
2137	The Antioxidant potential of ethanolic extract of edible mushroom Lycoperdon molle Pers. (Agaricomycetes). Eurasian Journal of Forest Science, 2019, 7, 277-283.	0.7	0
2138	Effects of modified atmosphere package and 1-MCP treatment on the DPPH (1,1-diphenyl-2-picrylhydrazyl) radical scavenging activity of okra (Abelmoschus esculentus) during storage. Acta Horticulturae, 2019, , 631-638.	0.1	0
2139	Evaluation of phytochemical constituents and antioxidant potential of hydro-alcoholic and aqueous extracts of <i>Murraya koenigii</i> L. and <i>Ficus carica</i> L Herba Polonica, 2019, 65, 7-17.	0.2	4
2140	Antimicrobial, Antioxidant and Antibiofilm Potential of Peppermint (Mentha piperita) Essential Oil for Application in Meat Products. Journal of Animal Research, 2020, 10, .	0.1	2
2141	The Impact of Hydrogen Peroxide Against Cucumber Green Mottle Mosaic Virus Infection in Watermelon Plants. Polish Journal of Environmental Studies, 2020, 29, 3771-3782.	0.6	3
2142	Comparative analysis of five Heliotropium species in phenotypic correlations, biochemical constituents and antioxidant properties. Catrina: the International Journal of Environmental Sciences, 2020, 21, 1-8.	0.1	2
2143	The Effect of Cold Plasma Pretreatment on Water-Suspended Herbs Measured in the Content of Bioactive Compounds, Antioxidant Activity, Volatile Compounds and Microbial Count of Final Extracts. Antioxidants, 2021, 10, 1740.	2.2	15
2144	KF/Clinoptilolite Nanoparticles as a Heterogeneous Catalyst for Green Synthesis of pyrido[2,1-a]isoquinolines using Four-Component Reaction of Alkyl Bromides. Combinatorial Chemistry and High Throughput Screening, 2020, 22, 728-739.	0.6	0
2145	Phenolic Content, Antibacterial and Antioxidant Activities of Moroccan propolis. Current Bioactive Compounds, 2020, 15, 696-705.	0.2	4
2146	Celosia cristata Linn. flowers as a new source of nutraceuticals- A study on nutritional composition, chemical characterization and in-vitro antioxidant capacity. Heliyon, 2020, 6, e05792.	1.4	15

#	Article	IF	CITATIONS
2147	Analysis of antioxidant property of the extract of saponin by experiment design methodology. IOP Conference Series: Earth and Environmental Science, 0, 594, 012002.	0.2	3
2148	Proximate Composition, Physicochemical Properties and Antioxidant Activity of Flaxseed. Annual Research & Review in Biology, 0, , 1-10.	0.4	3
2149	Determination of Essential Oil Content and Composition, Total Phenolic Content and Antioxidant Activities of Pastinaca sativa L. subsp urens (Req. Ex Gordon). Current Perspectives on Medicinal and Aromatic Plants (CUPMAP), 2019, 2, 125-132.	0.1	1
2150	Chemical Profiling of Polysaccharides Present in Peels of Citrus limetta and Bioassay based Screening of in vitro Antioxidant Activities. Asian Journal of Chemistry, 2020, 32, 2308-2314.	0.1	0
2151	In Vitro Study of ACE (Angiotensin Converting Enzyme) Inhibitory Activity of Pineapple Extract. SSRN Electronic Journal, 0, , .	0.4	0
2152	In vitro antioxidant activity of essential oil of aerial parts of Mentha pulegium L. Acta Agriculturae Serbica, 2020, 25, 193-197.	0.1	2
2153	Probiotic Potential of Blueberry Jam Fermented with Lactic Acid Bacteria. Current Research in Nutrition and Food Science, 2020, 8, 65-78.	0.3	6
2154	Assessment of antioxidant potentials of functional parts of medicinal plant (Jatropa multifida). GSC Biological and Pharmaceutical Sciences, 2020, 11, 191-196.	0.1	O
2155	Changes in physicochemical properties at different development stages of Hexachlamys edulis fruit, an underutilized South American species. Heliyon, 2021, 7, e08323.	1.4	4
2156	In Vitro evaluation of antioxidant activities and inhibition of ACE activity by collagenase-treated hydrolysate derived from bullfrog skin. Journal of Food and Drug Analysis, 2011, 19, .	0.9	2
2157	Change in phenolic compound content, reductive capacity and ACE inhibitory activity in noni juice during traditional fermentation. Journal of Food and Drug Analysis, 2007, 15, .	0.9	5
2158	Green Synthesis of 4H-pyran Derivatives Using Fe3O4-MNPs as Efficient Nanocatalyst: Study of Antioxidant Activity. Combinatorial Chemistry and High Throughput Screening, 2020, 23, 446-454.	0.6	1
2159	Potential antioxidant components and characteristics of fresh Polygonum multiflorum. Journal of Food and Drug Analysis, 2010, 18, .	0.9	3
2160	Antioxidant effect of methanol extracts from lotus plumule and blossom (Nelumbo nucifera Gertn.). Journal of Food and Drug Analysis, 2003, 11 , .	0.9	3
2161	Low-molecular-weight peptides as related to antioxidant properties of chicken essence. Journal of Food and Drug Analysis, 2005, 13 , .	0.9	8
2162	Antibacterial and antioxidant properties of sorghum distillery residue. Journal of Food and Drug Analysis, 2012, 19, .	0.9	1
2163	Antioxidant, anti-inflammatory, and \hat{l}_{\pm} -amylase inhibitory activities of Ulva lactuca extract. Korean Journal of Food Preservation, 2020, 27, 513-521.	0.2	2
2164	Production and characterization of a bioactive extracellular homopolysaccharide produced by Haloferaxsp. BKW301. Journal of Basic Microbiology, 2020, 60, 938-949.	1.8	0

#	Article	IF	Citations
2165	Antioxidant Effect of Histidine-Containing Low-Molecular-Weight Peptides Seperated from Tuna Meat. Han'gug Sigpum Wi'saeng Anjeonseong Haghoeji, 2020, 35, 513-520.	0.1	O
2166	Evaluation of the Antioxidant and Antidiabetic Potential of the Poly Herbal Formulation: Identification of Bioactive Factors. Cardiovascular and Hematological Agents in Medicinal Chemistry, 2020, 18, 111-123.	0.4	4
2167	Synthesis, Pharmacological Evaluation, and In-Silico Studies of Thiophene Derivatives. Oncologie, 2021, 23, 493-514.	0.2	11
2168	In vitro antioxidant, antiglycation, and enzymatic inhibitory activity against î±-glucosidase, î±-amylase, lipase and HMG-CoA reductase of Terminalia boivinii Tul Biocatalysis and Agricultural Biotechnology, 2022, 39, 102235.	1.5	4
2169	Effects of different drying methods on phenolic components and in vitro hypoglycemic activities of pulp extracts from two Chinese bayberry (Myrica rubra Sieb. et Zucc.) cultivars. Food Science and Human Wellness, 2022, 11, 366-373.	2.2	14
2170	Antioxidant activities and prebiotic properties of the tropical mushroom Macrocybe crassa. Bioactive Carbohydrates and Dietary Fibre, 2022, 27, 100298.	1.5	7
2171	KF Impregnated Natrolite Zeolite as a New Heterogeneous Nanocatalyst Promoted One-Pot Synthesis of Benzo[1,4]-Diazepin-5-One Derivatives. Polycyclic Aromatic Compounds, 2022, 42, 7430-7445.	1.4	2
2172	Regioselective One-Pot Synthesis and Antioxidant Activity Study of Trichloro Isatins and Dichloro Isatins. Polycyclic Aromatic Compounds, 2022, 42, 7686-7696.	1.4	11
2173	Ag/Fe ₃ O ₄ /TiO ₂ @MWCNTs as a reusable organometallic nanocatalyst promoted green synthesis of new pyridobenzoazepines: Study of biological activity and reduction of organic pollutants. Applied Organometallic Chemistry, 2022, 36, .	1.7	1
2174	Development, Physical–Chemical Characterization, and Molecular Docking Simulations of Ursolic Acid–Sodium Alginate Complexes. Journal of Agricultural and Food Chemistry, 2021, 69, 14311-14319.	2.4	3
2175	By-Products of the Black Soybean Sauce Manufacturing Process as Potential Antioxidant and Anti-Inflammatory Materials for Use as Functional Foods. Plants, 2021, 10, 2579.	1.6	2
2176	Extraction of phenolic compounds from Iraqi Coriandrum Sativum L. and loaded on copolymeric hydrogels and examine there as drug delivery system and antioxidant. Journal of Physics: Conference Series, 2021, 2063, 012001.	0.3	1
2177	A Novel Functional Emulsifier Prepared with Modified Cassava Amylose with Octenyl Succinic Anhydride and Quercetin: Preparation and Application in the Pickering Emulsion. Molecules, 2021, 26, 6884.	1.7	3
2178	Antimicrobial and antioxidant activity of proteins isolated from Melipona beecheii honey. Food Chemistry: X, 2022, 13, 100177.	1.8	5
2179	Green synthesis of silver nanoparticles using Rhodiola imbricata and Withania somnifera root extract and their potential catalytic, antioxidant, cytotoxic and growth-promoting activities. Bioprocess and Biosystems Engineering, 2022, 45, 365-380.	1.7	15
2180	Control of Multidrug-Resistant Pathogenic Staphylococci Associated with Vaginal Infection Using Biosurfactants Derived from Potential Probiotic Bacillus Strain. Fermentation, 2022, 8, 19.	1.4	6
2181	Chemical compositions and bioactivities of essential oil from perilla leaf (Perillae Folium) obtained by ultrasonic-assisted hydro-distillation with natural deep eutectic solvents. Food Chemistry, 2022, 375, 131834.	4.2	22
2182	Improving pea protein functionality by combining high-pressure homogenization with an ultrasound-assisted Maillard reaction. Food Hydrocolloids, 2022, 126, 107441.	5.6	71

#	Article	IF	CITATIONS
2183	Effect of Preservative and Storage Temperatures on Total Soluble Solids and Antioxidant Activity of Carrot Based RTS Beverages. International Journal of Current Microbiology and Applied Sciences, 2020, 9, 2108-2123.	0.0	0
2184	Simulated natural and high temperature solid-state fermentation of soybean meal: A comparative study regarding microorganisms, functional properties and structural characteristics. LWT - Food Science and Technology, 2022, 159, 113125.	2.5	27
2185	Synthesis and investigation of antioxidant and antimicrobial activity of new pyrazinopyrroloazepine derivatives using Fe $<$ sub $>$ 3 $<$ sub $>$ 0 $<$ sub $>$ 4 $<$ sub $>$ /CuO/ZnO@MWCNT MNCs as organometallic nanocatalyst by new MCRs. Applied Organometallic Chemistry, 2022, 36, .	1.7	3
2186	Concert of zinc oxide nanoparticles synthesized using Cucumis melo by green synthesis and the antibacterial activity on pathogenic bacteria. Inorganic Chemistry Communication, 2022, 137, 109255.	1.8	18
2187	Green Synthesis of Mn + Cu Bimetallic Nanoparticles Using Vinca rosea Extract and Their Antioxidant, Antibacterial, and Catalytic Activities. Crystals, 2022, 12, 72.	1.0	25
2188	Solvent-free synthesis of new spiropyrroloindole compounds using Fe3O4/TiO2/MWCNTs MNCs via multicomponent reactions: assessment of new spiropyrroloindole antioxidant activity. Molecular Diversity, 2022, 26, 2011-2024.	2.1	10
2189	Synthesis, Biological Evaluation, and Docking Analysis of Novel Tetrahydrobenzothiophene Derivatives. Letters in Drug Design and Discovery, 2022, 19, 530-540.	0.4	6
2190	Studying the effect of different drying methods on phenolic content, antioxidant activity, color and antimicrobial activity in Assam tea (Camellia assamica). Journal of Plant Biochemistry and Biotechnology, $0, 1$.	0.9	1
2191	Characterization of silver nanoparticles using Ixora brachiata Roxb. and its biological application. Current Research in Green and Sustainable Chemistry, 2022, 5, 100257.	2.9	3
2192	The First Comprehensive Phytochemical Study of Nectaroscordum Tripedale (Trautv.) Grossh: Composition of Essential Oil, Antioxidant Activity, Total Phenolic and Flavonoid Content and Mineral Elements. Pharmaceutical Chemistry Journal, 2022, 55, 1071-1079.	0.3	1
2193	Green inspired synthesis of ZnO nanoparticles and its characterizations with biofilm, antioxidant, anti-inflammatory, and anti-diabetic activities. Journal of Molecular Structure, 2022, 1255, 132420.	1.8	37
2194	Seed Protein from Artocarpus hirsutus Lam. with Trypsin Inhibitory, Micro-bicidal and Antioxidant Activities Induces Depletion of Human Skin Cancer (A431) and Colon Cancer (HT29) Cells. Journal of Biologically Active Products From Nature, 2022, 12, 65-76.	0.1	0
2195	Cirsilineol inhibits cell growth and induces apoptosis in glioma C6 cells via inhibiting MAPK and PI3K/Akt/mTOR signaling pathways. Applied Nanoscience (Switzerland), 0, , 1.	1.6	2
2196	Synthesis, characterization and photocatalytic activity of potassium Titanate nanocatalyst. Applied Nanoscience (Switzerland), 2023, 13, 2223-2232.	1.6	2
2197	Bio-Evaluation of the Wound Healing Activity of Artemisia judaica L. as Part of the Plant's Use in Traditional Medicine; Phytochemical, Antioxidant, Anti-Inflammatory, and Antibiofilm Properties of the Plant's Essential Oils. Antioxidants, 2022, 11, 332.	2.2	29
2199	Studies on Ethanolic Extract of Brown Seaweed Turbinaria ornata from Coastal Area of Tamil Nadu: In vitro Antioxidant and Anticancer Properties. Asian Journal of Chemistry, 2022, 34, 668-672.	0.1	0
2200	Structural and Optical Studies of Hydrothermal Synthesis of Yttrium Oxide Nanoparticles: in vitro Antioxidant Activity. Asian Journal of Chemistry, 2022, 34, 651-656.	0.1	0
2201	Antioxidant, anti-proliferative, and anti-atherosclerotic effect of phytochemicals isolated from Trachyspermum ammi with honey in RAW 264.7 and THP-1 cells. Pharmacognosy Magazine, 2022, 18, 143.	0.3	2

#	ARTICLE	IF	CITATIONS
2202	PREVENTION OF DNA SUGAR, HUMAN PERIPHERAL LYMPHOCYTES AND ERYTHROCYTES DAMAGES FROM FREE RADICAL INDUCED OXIDATION BY NATURAL ANTIOXIDANTS. Asian Journal of Pharmaceutical and Clinical Research, 0, , 87-90.	0.3	0
2203	Optimizing the Extraction of Phenolic Antioxidants from Date Palm Fruit by Simplex Centroid Solvent Mixture Design. SSRN Electronic Journal, 0, , .	0.4	0
2204	Effects of Different Drying Methods on Chemical Compositions, Antioxidant Activity and Anti-<i>Î \pm </i> -Glucosidase Activity of <i>Coreopsis Tinctoria</i> Flower Tea. SSRN Electronic Journal, 0, , .	0.4	0
2205	In vitro anti-inflammatory, anti-arthritic and anti- proliferative activity of green synthesized silver nanoparticles - Phoenix dactylifera (Rothan dates). Brazilian Journal of Pharmaceutical Sciences, 0, 58,	1.2	5
2206	Preparation and Evaluation of Antioxidant Activities of Bioactive Peptides Obtained from Cornus officinalis. Molecules, 2022, 27, 1232.	1.7	2
2207	Isolation and Characterization of Cellulose Nanocrystals Produced by Acid Hydrolysis from Banana Pseudostem. BioNanoScience, 2022, 12, 463-471.	1.5	10
2208	Investigation of Euphorbia nivulia-HAM for Enzyme Inhibition Potential in Relation to the Phenolic and Flavonoid Contents and Radical Scavenging Activity. Life, 2022, 12, 321.	1.1	1
2209	Properties and Characteristics of Acid-Soluble Collagen from Salmon Skin Defatted with the Aid of Ultrasonication. Fishes, 2022, 7, 51.	0.7	11
2210	The Edible Gray Oyster Fungi PleurotusÂostreatus (Jacq. ex Fr.) P. Kumm a Potent Waste Consumer, a Biofriendly Species with Antioxidant Activity Depending on the Growth Substrate. Journal of Fungi (Basel, Switzerland), 2022, 8, 274.	1.5	11
2211	Effect of Fermentation Duration on the Quality Changes of Godulbaegi Kimchi. Foods, 2022, 11, 1020.	1.9	1
2212	Drug Delivery System Through Alginate Dermal Scaffold Loaded with Hydroalcoholic Extract of Daphne Mucronata Improves Dermal Excisional Wound Healing: An Experimental Research. Regenerative Engineering and Translational Medicine, 2022, 8, 523-534.	1.6	2
2213	Green novel multicomponent synthesis and biological evaluation of new oxazolopyrazoloazepines and reduction of nitrophenols in the presence of Ag/Fe3O4/ZnO@MWCNTÂMNCs. Molecular Diversity, 2022, 26, 3279-3294.	2.1	3
2214	Green synthesis and characterization of CuO nanoparticles using Panicum sumatrense grains extract for biological applications. Applied Nanoscience (Switzerland), 2022, 12, 1993-2021.	1.6	12
2215	A one-pot synthesis 3-alkoxycarbonyl-3,4-dihydro-2H-pyran-2-ones from vinylidene melderum's acids, dialkyl acetylenedicarboxylates, and simple alcohols. Molecular Diversity, 2023, 27, 125-133.	2.1	2
2216	Research ArticleEnhanced Bioavailability of Epigallocatechin Gallate (EGCG) after Esterification and Complexation with Fish Oil. International Journal of Pharmacology, 2022, 18, 623-632.	0.1	0
2217	Phenol content and scavenging activity of Moringa oleifera Lam. with two types of leaf color. Current Bioactive Compounds, 2022, 18, .	0.2	O
2218	The Combined Effects of Rhizobacteria and Methyl Jasmonate on Rosmarinic Acid Production and Gene Expression Profile in Origanum Vulgare I. Under Salinity Conditions. Journal of Plant Growth Regulation, 2023, 42, 1472-1487.	2.8	4
2219	Synthesis and Investigation of Biological Activity of New Oxazinoazepines: Application of Fe ₃ O ₄ /CuO/ZnO@MWCNT Magnetic Nanocomposite in Reduction of 4-Nitrophenol in Water. Polycyclic Aromatic Compounds, 2023, 43, 2938-2959.	1.4	2

#	Article	IF	CITATIONS
2220	Synthesis of green carbon dots as bioimaging agent and drug delivery system for enhanced antioxidant and antibacterial efficacy. Inorganic Chemistry Communication, 2022, 139, 109317.	1.8	20
2221	Extracts of Ginkgo flavonoids and ginkgolides improve cerebral ischaemia-reperfusion injury through the PI3K/Akt/Nrf2 signalling pathway and multicomponent in vivo processes. Phytomedicine, 2022, 99, 154028.	2.3	13
2222	Antimicrobial activity and physicochemical properties of Balanites aegyptiaca seed oil. European Journal of Chemistry, 2021, 12, 450-453.	0.3	2
2223	Synergistic Impact of Bioactive Byproduct Extract Leads to Anti-Fusarium and Anti-Mycotoxin Secretion. Journal of Fungi (Basel, Switzerland), 2022, 8, 30.	1.5	6
2224	Analysis of bioactive compounds and antioxidant activities of cultivated garlic (allium sativum l.) and red onion (allium cepa l.) in algeria. International Journal of Agriculture Environment and Food Sciences, 2021, 5, 550-560.	0.2	3
2225	Potential role of embelin in the prevention of Freund's adjuvant induced inflammation and ROS. 3 Biotech, 2022, 12, 10.	1.1	1
2226	In vitro Antioxidant activity and Phytochemical composition of Syringodium isoetifolium. Research Journal of Pharmacy and Technology, 2021, , 6201-6206.	0.2	2
2227	Employing of Fe3O4/CuO/ZnO@MWCNT MNCs in the solvent-free synthesis of new cyanopyrroloazepine derivatives and investigation of biological activity. Molecular Diversity, 2021, , 1.	2.1	6
2228	Actividad antioxidante y quelante de sistemas hidrocoloides mixtos formados por hidrolizados proteicos de Phaseolus vulgaris endurecido y goma modificada de flamboy \tilde{A}_1 n (Delonix regia). Archivos Latinoamericanos De Nutricion, 2021, 71, 208-217.	0.3	0
2229	Isolation of Enteromorpha species and analyzing its crude extract for the determination of in vitro antioxidant and antibacterial activities. Biomass Conversion and Biorefinery, 2024, 14, 3753-3762.	2.9	3
2230	Synthesis of carbon dots from taurine as bioimaging agent and nanohybrid with ceria for antioxidant and antibacterial applications. Photodiagnosis and Photodynamic Therapy, 2022, , 102861.	1.3	2
2231	Green synthesis and investigation of antioxidant and antimicrobial activity of new schiff base of pyrimidoazepine derivatives: application of Fe3O4/CuO/ZnO@MWCNT MNCs as an efficient organometallic nanocatalyst. Molecular Diversity, 2022, 26, 3003-3019.	2.1	1
2232	Phytochemical Analysis, Antioxidant Potential, and Cytotoxicity Evaluation of Traditionally Used Artemisia absinthium L. (Wormwood) Growing in the Central Region of Saudi Arabia. Plants, 2022, 11, 1028.	1.6	11
2233	Synthesis of Rutin loaded nanomagnesia as a smart nanoformulation with significant antibacterial and antioxidant properties. Inorganic Chemistry Communication, 2022, 140, 109492.	1.8	2
2235	Assessment of nutritional value and antioxidant activity of polysaccharide extracts from brown seaweed Sarga. Tap Chi Khoa Hoc = Journal of Science, 2016, 02, 69.	0.1	0
2237	Antioxidative Activity and Mechanism of Isolated Components from Flowers of Delonix regza., 0,, 242-252.		0
2238	Hulless Black Barley as a Carrier of Probiotics and a Supplement Rich in Phenolics Targeting Against H2O2-Induced Oxidative Injuries in Human Hepatocarcinoma Cells. Frontiers in Nutrition, 2021, 8, 790765.	1.6	8
2239	<i>Paris Polyphylla</i> Sm. From Manipur Inhibits Colorectal Cancer Cells <i>in Vitro</i> and Potentiates the Therapeutic Significance of 5FU and Cisplatin. SSRN Electronic Journal, 0, , .	0.4	0

#	Article	IF	Citations
2240	Optimization Studies on Ohmic-Assisted Extraction of Bioactive Compounds from Garlic. Asian Journal of Chemistry, 2022, 34, 1269-1273.	0.1	0
2241	Hydrothermal Synthesis and Characterization of Yttrium oxide nanoparticles: Bioavailability and Targeting of Breast Tumors. Oriental Journal of Chemistry, 2022, 38, 312-317.	0.1	2
2242	Production of Pyrimidobenzazepine Derivatives and Reduction of Organic Pollutant Using Ag/Fe ₃ O ₄ /TiO ₂ /CuO@MWCNTs MNCs. Polycyclic Aromatic Compounds, 2023, 43, 3392-3415.	1.4	0
2243	Antioxidant, flavonoid, \hat{l} ±-tocopherol, \hat{l} 2-carotene, fatty acids, and fermentation profiles of alfalfa silage inoculated with novel Lactiplantibacillus Plantarum and Pediococcus acidilactici strains with high-antioxidant activity. Animal Feed Science and Technology, 2022, 288, 115301.	1.1	6
2244	Water extract of yarrow (Achillea millefolium L.) leaf improves production parameters, tissue antioxidant status and intestinal microbiota activity in turkeys. Animal Feed Science and Technology, 2022, 288, 115309.	1.1	0
2245	Antioxidant peptides derived from hydrolyzed milk proteins by Lactobacillus strains: A BIOPEP-UWM database-based analysis. Food Research International, 2022, 156, 111339.	2.9	14
2246	(â°')-5-O-(3-O-β-d-Glucopyranosylcaffeoyl)-quinic acid from the fruits of Lycium barbarum L. var. auranticarpum K. F. Ching: Purification, identification and in vitro bioactivities. Food Chemistry, 2022, 389, 133081.	4.2	1
2247	In Vivo Bioactivities of Hoya parasitica (Wall.) and In Silico Study against Cyclooxygenase Enzymes. BioMed Research International, 2022, 2022, 1-20.	0.9	8
2248	Metabolite profiling and potential antioxidant activity of sixteen fennel (Foeniculum vulgare Mill.) populations growing wild in Tunisia. South African Journal of Botany, 2022, 148, 407-414.	1.2	20
2249	A comparative study of phytochemical profile and in vitro antioxidant activities of dark and light dried fig (Ficus carica L.) varieties. The Journal of Phytopharmacology, 2015, 4, 41-48.	0.1	20
2250	Antioxidant Activities of Hot Water Extracts from Mycelial Biomass of Different Combinations of Medicinal Agaricomycetes Mushrooms. International Journal of Medicinal Mushrooms, 2022, 24, 21-30.	0.9	1
2251	Fabrication and Characterization of <i>Sargassum Glaucescens</i> Extract (SGE) Embedded in Marine-Derived Collagen for Burn Wound Healing. SSRN Electronic Journal, 0, , .	0.4	O
2252	Brassinin inhibits proliferation and induces cell cycle arrest and apoptosis in nasopharyngeal cancer C666-1 cells. Arabian Journal of Chemistry, 2022, 15, 104018.	2.3	4
2253	Effects of High Pressure-Assisted Extraction on Yield, Antioxidant, Antimicrobial, and Anti-diabetic Properties of Chlorogenic Acid and Caffeine Extracted from Green Coffee Beans. Food and Bioprocess Technology, 2022, 15, 1529-1538.	2.6	10
2254	Green Synthesis and Biological Activity Investigation of New Thiazinotriazines: A Combined Experimental and Theoretical Investigation. Polycyclic Aromatic Compounds, 2023, 43, 3613-3639.	1.4	0
2255	Effect of glutathione on Lactiplantibacillus plantarum stability during room temperature storage and the underlying mechanism of action. Food Bioscience, 2022, 48, 101792.	2.0	2
2256	Assessment of Antioxidative and Alpha-Amylase Potential of Polyherbal Extract. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-10.	0.5	12
2257	Antioxidative Effect of Chlorella Pyrenoidosa Protein Hydrolysates and Their Application in Krill Oil-in-Water Emulsions. Marine Drugs, 2022, 20, 345.	2.2	6

#	Article	IF	CITATIONS
2258	Subcritical Water Enhanced with Deep Eutectic Solvent for Extracting Polysaccharides from Lentinus edodes and Their Antioxidant Activities. Molecules, 2022, 27, 3612.	1.7	15
2259	Characteristic and effect analysis of protein and peptide in Cantonese cured meat processing. Food Science and Human Wellness, 2022, 11, 1392-1401.	2.2	1
2261	Enhancement of the Digestion of Virgin Silkworm Pupae Oil (Bombyx mori) by Forming a Two-Layer Emulsion Using Lecithin and Whey Protein Isolate. Food Biophysics, 0, , .	1.4	1
2262	ISOLATION AND STRUCTURE ELUCIDATION OF ERYTHRIN AND BIOPROSPECTION STUDIES OF ROCCELLA MONTAGNEI EXTRACT. Asian Journal of Pharmaceutical and Clinical Research, 0, , 103-110.	0.3	1
2263	Evaluation of Biological Activities of Exopolysaccharide from Rhodococcus pyridinivorans In vitro. , 2022, 2, 491-504.		1
2264	Pharmacological and metabolomic profiles of Musa acuminata wastes as a new potential source of anti-ulcerative colitis agents. Scientific Reports, 2022, 12, .	1.6	11
2265	Investigation of Pure and CuO- and ZnO-Loaded TiO2 Nanocomposites Prepared by Modified Hydrothermal Cum Green Synthesis (Hybanthus enneaspermus Extract) Method for Photocatalytic and Antioxidant Applications. Brazilian Journal of Physics, 2022, 52, .	0.7	0
2266	Optimization and Characterization of a Novel Exopolysaccharide from Bacillus haynesii CamB6 for Food Applications. Biomolecules, 2022, 12, 834.	1.8	22
2268	Chemical constituents, antioxidant, and anticancer activities of bee pollen from various floral sources in Taiwan. Notulae Botanicae Horti Agrobotanici Cluj-Napoca, 2022, 50, 12644.	0.5	2
2269	Quality and Technological Properties of Flour with the Addition of <i>Aesculus Hippocastanum</i> and <i>Castanea Sativa</i> . Acta Universitatis Cibiniensis Series E: Food Technology, 2022, 26, 43-54.	0.6	1
2270	Isolation and Characterization of Flavonoids from Fermented Dandelion (Taraxacum mongolicum) Tj ETQq0 0 0 r	gBT /Over 1.4	loc‡ 10 Tf 50
2271	Preparation, characterization and in vitro digestive behaviors of emulsions synergistically stabilized by γ-cyclodextrin/sodium caseinate/alginate. Food Research International, 2022, 160, 111634.	2.9	11
2272	Green Synthesis of New Pyrimidine Fused Quinolines Derivatives and Reduction of Organic Pollutants Using Fe ₃ O ₄ /KF/Clinoptilolite Supported on MWCNTs. Polycyclic Aromatic Compounds, 2023, 43, 4707-4728.	1.4	3
2273	Baker's Yeast Promoted One-Pot Synthesis of New 1,2,4-Triazolpyrimido-1,3,4-Oxadiazoles: Investigation of Antioxidant and Antimicrobial Activity. Polycyclic Aromatic Compounds, 2023, 43, 4478-4495.	1.4	0
2274	Citrus limetta Risso peel mediated green synthesis of gold nanoparticles and its antioxidant and catalytic activity. Journal of King Saud University - Science, 2022, 34, 102235.	1.6	11
2275	Evaluation of growth responses of six gymnosperm species under long-term excessive irrigation and traits determining species resistance to waterlogging. Agricultural and Forest Meteorology, 2022, 323, 109071.	1.9	13
2277	In-vitro antioxidant potential of conventional herbal decoction aiding diabetes metabolomics. International Journal of Medicine and Medical Sciences, 2022, 14, 20-27.	0.3	1
2278	Green Synthesis and Antioxidant Activity Investigation of New Thiazinotriazines: Reduction of Organic Pollutant Using Fe ₃ O ₄ /TiO ₂ /CuO@MWCNTs MNCs. Polycyclic Aromatic Compounds, 2023, 43, 4938-4959.	1.4	1

#	Article	IF	Citations
2279	Preparation, Physicochemical Characterization, and Antioxidant Activity of Naringin–Silk Fibroin–Alginate Microspheres and Application in Yogurt. Foods, 2022, 11, 2147.	1.9	10
2280	Effect of pepsin on antioxidant and antibacterial activity of protein hydrolysate from salted jellyfish (<i>Lobonema smithii and Rhopilema hispidum</i>) by-products. E3S Web of Conferences, 2022, 355, 02013.	0.2	3
2281	In Vitro Antioxidant, Cytotoxic, Thrombolytic Activities and Phytochemical Evaluation of Methanol Extract of the Ampelocissus Barbata (Wall.) Leaves. Biomedical and Pharmacology Journal, 2022, 15, 911-923.	0.2	2
2282	PHYTOCHEMICAL AND PHARMACOLOGICAL ACTIVITIES OF MUKIA MADERASPATANA. International Journal of Applied Pharmaceutics, 0, , 95-100.	0.3	0
2283	Novel ferrocene-pyrazolo [1,5-a] pyrimidine hybrids: A facile environment-friendly regioselective synthesis, structure elucidation, and their antioxidant, antibacterial, and anti-biofilm activities. Journal of Chemical Sciences, 2022, 134, .	0.7	2
2284	Protective and Curative Activities of Paenibacillus polymyxa against Zucchini yellow mosaic virus Infestation in Squash Plants. Biology, 2022, 11, 1150.	1.3	10
2285	Synthesis and Biological Activity Investigation of New Oxazolopyrimidoazepine Derivatives: Application of Ag/Fe ₃ O ₄ /TiO ₂ /CuO@MWCNTs MNCs in the Reduction of Organic Pollutants. Polycyclic Aromatic Compounds, 0, , 1-22.	1.4	0
2286	Ag/KF/CP@MWCNTs Catalyzed Green Synthetic Pathway for Bio-Active New Thiazolopyrimidines and Oxazolopyrimidines. Polycyclic Aromatic Compounds, 2023, 43, 6088-6106.	1.4	0
2287	Plantago lagopus extract as a green fungicide induces systemic resistance against Rhizoctonia root rot disease in tomato plants. Frontiers in Plant Science, $0,13,1$	1.7	12
2288	Nutrition, Phytochemicals, Antioxidants, and Cytotoxicity of Sweet Potato Leaf Tea. Trends in Sciences, 2022, 19, 5766.	0.2	1
2290	Induction of Systemic Resistance to Tobacco mosaic virus in Tomato through Foliar Application of Bacillus amyloliquefaciens Strain TBorg1 Culture Filtrate. Viruses, 2022, 14, 1830.	1.5	13
2291	An Efficient Synthesis and Study of Biological Activity of New Pyrimidoazepines Using Ag/Fe ₃ O ₄ /TiO ₂ /CuO@MWCNTs Magnetic Nanocomposites: A Combined Experimental and Theoretical Investigation. Polycyclic Aromatic Compounds, 0, , 1-30.	1.4	1
2292	Enhancing systemic resistance in faba bean (Vicia faba L.) to Bean yellow mosaic virus via soil application and foliar spray of nitrogen-fixing Rhizobium leguminosarum bv. viciae strain 33504-Alex1. Frontiers in Plant Science, $0, 13, .$	1.7	11
2293	The interactions of polyphenols with Fe and their application in Fenton/Fenton-like reactions. Separation and Purification Technology, 2022, 300, 121831.	3.9	54
2295	Six-component synthesis and biological activity of novel spiropyridoindolepyrrolidine derivatives: A combined experimental and theoretical investigation. Frontiers in Chemistry, 0, 10, .	1.8	1
2296	Genetic variation and molecular characterization of Zygophyllum coccineum L. ecotypes of the iron mining area of El-Wahat El-Bahariya in Egypt. Plant Physiology and Biochemistry, 2022, 190, 212-230.	2.8	0
2297	Glucanoacetobacter kombuchae (RG3T), a novel bacteria for AgNPs biosynthesis: Characterization and comprehensive evaluation of bioactivity. Materials Today Communications, 2022, 33, 104410.	0.9	1
2298	Antioxidant Properties and Antimicrobial Activity in the Extracts of Two Edible Mushroom, & amp;lt;i>Pleurotus sajor caju <i> and & amp;lt;i>Schizophyllum commune</i> . Advances in Bioscience and Biotechnology (Print), 2022, 13, 352-361.	0.3	1

#	Article	IF	CITATIONS
2299	Chemical composition, antioxidant and antibacterial activity of Adiantum capillus-veneris L. extract from Algeria. Kragujevac Journal of Science, 2022, , 91-101.	0.1	3
2300	Efficacy of Herbal Extracts-Based Nano-Formulations in Extending Guava Fruit Shelf-Life. Applied Sciences (Switzerland), 2022, 12, 8630.	1.3	2
2301	Antioxidant, antidiabetic and anti-inflammatory activities of bitter melon extracts obtained by ultrasonic-assisted extraction. Korean Journal of Food Preservation, 2022, 29, 777-789.	0.2	0
2302	Antioxidant Activity of Ethanolic Onion Skin Extracts Produced by Microwave Assisted and Conventional Extraction Methods. Oriental Journal of Chemistry, 2022, 38, 1053-1058.	0.1	0
2303	Effects of Sodium Alginate, Pectin and Chitosan Addition on the Physicochemical Properties, Acrylamide Formation and Hydroxymethylfurfural Generation of Air Fried Biscuits. Polymers, 2022, 14, 3961.	2.0	4
2304	Antioxidant Baccharis trimera Leaf Extract Suppresses Lipid Accumulation in C. elegans Dependent on Transcription Factor NHR-49. Antioxidants, 2022, 11, 1913.	2.2	1
2305	New MCRs in Ionic Liquid: Green Synthesis and Biological Activity Investigation of New Pyrazoloazepines: Application of Ag/Fe ₃ O ₄ /CdO@MWCNT MNCs in Reduction of Organic Pollutant. Polycyclic Aromatic Compounds, 2023, 43, 5785-5806.	1.4	0
2306	Bioactivity of crude fucoidan extracted from Sargassum ilicifolium (Turner) C. Agardh. Scientific Reports, 2022, 12, .	1.6	5
2307	Isolation and characterization of fucoidan from four brown algae and study of the cardioprotective effect of fucoidan from <i>Sargassum wightii</i> against high glucoseâ€induced oxidative stress in H9c2 cardiomyoblast cells. Journal of Food Biochemistry, 0, , .	1.2	6
2308	Synthesis and evaluation of the antioxidant activity of new spiro-1,2,4-triazine derivatives applying Ag/Fe3O4/CdO@MWCNT MNCs as efficient organometallic nanocatalysts. Frontiers in Chemistry, 0, 10, .	1.8	4
2309	Green Synthesis and Study of Biological Activity of New Benzopyrimidoazepines: Reduction of Organic Pollutants Using Synthesized Fe ₃ O ₄ /TiO ₂ /CuO@MWCNTs MNCs. Polycyclic Aromatic Compounds, 0, , 1-22.	1.4	0
2310	Chorisia speciosa Extract Induces Systemic Resistance against Tomato Root Rot Disease Caused by Rhizoctonia solani. Agronomy, 2022, 12, 2309.	1.3	5
2311	Chemical Characterization, Biological Activities, and Some Medicinal Uses of Different Sweet Basil (Ocimum basilicum L.) Genotypes. Springer Protocols, 2023, , 41-61.	0.1	2
2312	Comparative evaluation of propolis nanostructured lipid carriers and its crude extract for antioxidants, antimicrobial activity, and skin regeneration potential. BMC Complementary Medicine and Therapies, 2022, 22, .	1.2	11
2313	In vitro analysis of antioxidant peptides from an enzymatically hydrolysed <i>Channa punctata</i> protein isolate. Journal of Food Processing and Preservation, 2022, 46, .	0.9	1
2314	Effect of cooking and canning on digestibility and antioxidant potential in chickpea (Cicer arietinum) and pigeon pea (Cajanus cajan). , 2021, 91, .		0
2315	Antiviral Activities of Asarones and Rhizomes of Acorus gramineus on Murine Norovirus. Viruses, 2022, 14, 2228.	1.5	1
2316	Source dependent variation in phenolics, antioxidant and antimicrobial activity of Paeonia emodi in west Himalaya, India. Physiology and Molecular Biology of Plants, 0, , .	1.4	4

#	Article	IF	CITATIONS
2317	A consecutive synthesis of spiro[cyclopenta[b]pyrrole-5,2â \in 2-indene] derivatives via spirocyclization/annulation reactions. Molecular Diversity, 0, , .	2.1	0
2318	Fe3O4/CuO/ZnO@MWCNT MNCs Promoted the Green Synthesis of Indenopyrimidin-1,2,4-Triazoles as Hybrid Molecules. Polycyclic Aromatic Compounds, 2023, 43, 7319-7342.	1.4	1
2319	Growth, survival, nutritional value and phytochemical, and antioxidant state of Litopenaeus vannamei shrimp fed with premix extract of brown Sargassum ilicifolium, Nizimuddinia zanardini, Cystoseira indica, and Padina australis macroalgae. Aquaculture International, 0, , .	1.1	0
2320	Peanut skin extracts applied on shelf life of button mushrooms and antioxidant effect of sacha inchi oil via isothermal calorimetry. Journal of Thermal Analysis and Calorimetry, 0, , .	2.0	0
2321	Synthesis of silver nanoparticles using Catunaregam spinosa fruit extract for their biological activities. Biomass Conversion and Biorefinery, 0, , .	2.9	2
2322	Optimization, characterization, and evaluation of antioxidant and antibacterial activities of silver nanoparticles synthesized from Hippophae salicifolia D. Don. Inorganic Chemistry Communication, 2022, 146, 110086.	1.8	3
2323	Synthesis of poly vinyl chloride/chlorinated polypropylene-active natural substance derivatives for potential packaging materials application. Tannic acid, menthol and lipoic acid. Food Chemistry, 2023, 403, 134475.	4.2	6
2324	Influence of selenium and chitosan on physico-chemical properties of guava (Psidium guajava) under storage., 2020, 90, 351-355.		2
2325	LC-MS/MS profiling phytochemical content of Echinophora chrysantha (Apiaceae) and antiproliferative, antioxidant activity. Pharmacy & Pharmacology International Journal, 2022, 10, 190-194.	0.1	0
2326	Physiological responses of marine Chlorella sp. exposed to environmental levels of triphenyltin. Environmental Science and Pollution Research, 0, , .	2.7	2
2327	The Vacuum and Light-Avoided Packaging Ameliorate the Decline in Quality of Whole Chili during Storage. Journal of Food Quality, 2022, 2022, 1-9.	1.4	0
2328	Chemical and functional composition and biological activities of Anatolian Hypericum scabrum L. plant. Journal of Molecular Structure, 2023, 1275, 134561.	1.8	1
2329	Evaluation of Antimicrobial, Antioxidant, Cytotoxic and DNA Protective Effects of Oyster Mushroom: Pleurotus pulmonarius (Fr.) Quel Arabian Journal for Science and Engineering, 2023, 48, 7273-7283.	1.7	3
2331	Cooperative Interaction of Phenolic Acids and Flavonoids Contained in Activated Charcoal with Herb Extracts, Involving Cholesterol, Bile Acid, and FXR/PXR Activation in Broilers Fed with Mycotoxin-Containing Diets. Antioxidants, 2022, 11, 2200.	2.2	5
2332	Phytosynthesis of Silver Nanoparticle (AgNPs) Using Aqueous Leaf Extract of Knoxia Sumatrensis (Retz.) DC. and Their Multi-Potent Biological Activity: An Eco-Friendly Approach. Molecules, 2022, 27, 7854.	1.7	4
2333	Characterization of oyster water-soluble protein-EGCG conjugate and its antioxidant effects on linolic acid in emulsion system. Food Bioscience, 2023, 51, 102215.	2.0	7
2334	Facile Synthesis and Biological Activity Investigation of New Spiropyridoindole Derivatives <i>via</i> Multicomponent Reactions of Acetylisatin. Polycyclic Aromatic Compounds, 0, , 1-24.	1.4	0
2335	The influence of iron source, hydrophilic emulsifiers, and positioning of encapsulates on in vitro bioaccessibility and simultaneous delivery of iron and curcumin by water-in-oil-in-water ($W1/O/W2$) double emulsions. Journal of Food Measurement and Characterization, 2023, 17, 2041-2061.	1.6	3

#	Article	IF	CITATIONS
2336	Chromatography analysis, in vitro antioxidant and antibacterial activities of essential oil of Artemisia herba-alba Asso of Boussa \hat{A} da, Algeria. Biodiversitas, 2022, 23, .	0.2	6
2337	Fatty acid and amino acid profiling, antioxidant activity and other quality characteristics of vacuum packed cheddar style-yak milk cheese during ripening. Food Bioscience, 2023, 51, 102213.	2.0	2
2338	Characterization of polyphenols by RP-HPLC in Basilicum polystachyon (L.) Moench with their antioxidant and antimicrobial properties. South African Journal of Botany, 2022, 151, 926-940.	1.2	3
2340	Conservation strategies for endemic Dendrocalamus manipureanus: A study on genetic diversity and population structure based on molecular and phytochemical markers. South African Journal of Botany, 2023, 152, 106-123.	1.2	3
2341	Evaluation of the effect of UV-B radiation on growth, photosynthetic pigment, and antioxidant enzymes of some cyanobacteria. Environmental Research, 2023, 218, 114943.	3.7	6
2342	Measurement of bioactive compounds, antioxidants, and α-glucosidase and α-amylase inhibitory effects of Cinnamomum osmophloeum Kanehira extracted with various solvents. Measurement Food, 2023, 9, 100069.	0.8	0
2343	Phytochemical Screening and Free Radical Scavenging Potential of <i>Mentha piperita</i> L. The Indian Journal of Nutrition and Dietetics, 0, , 73-80.	0.1	0
2344	Studies on release kinetics of curcumin from alginate dialdehyde hydrogel. AIP Conference Proceedings, 2022, , .	0.3	0
2345	Morpho-quantitative and biochemical characterization of Chia (Salvia hispanica L.) seeds to understand its benefits and to increase its adaptability. Environment Conservation Journal, 2022, 23, 353-360.	0.1	1
2346	Response surface optimization of selenium-enriched Moringa oleifera seed peptides with antioxidant, ACEI and XOI activities. Journal of Food Measurement and Characterization, 2023, 17, 1289-1299.	1.6	3
2347	Structural characterization of n-hexadecanoic acid from the leaves of Ipomoea eriocarpa and its antioxidant and antibacterial activities. Biomass Conversion and Biorefinery, 0, , .	2.9	22
2348	Cow dung extract mediated green synthesis of zinc oxide nanoparticles for agricultural applications. Scientific Reports, 2022, 12, .	1.6	5
2349	Synthesis and Investigation of Biological Activity of New Spiro Pyrrolo[3,4-d]Pyrimidine Derivatives. Polycyclic Aromatic Compounds, 0, , 1-20.	1.4	0
2350	Extraction, purification, and structural characterization of tissue and egg mass from Cardisoma carnifex, and its antioxidant efficacy. Biomass Conversion and Biorefinery, 0, , .	2.9	0
2351	Foliar Application of Chitosan and Phosphorus Alleviate the Potato virus Y-Induced Resistance by Modulation of the Reactive Oxygen Species, Antioxidant Defense System Activity and Gene Expression in Potato. Agronomy, 2022, 12, 3064.	1.3	11
2353	Gut microbiota as an antioxidant system in centenarians associated with high antioxidant activities of gut-resident Lactobacillus. Npj Biofilms and Microbiomes, 2022, 8, .	2.9	13
2354	Oil Extracted Moringa peregrina Seed Cake as a Feed Ingredient in Poultry: A Chemical Composition and Nutritional Value Study. Animals, 2022, 12, 3502.	1.0	6
2355	Differential activity of wheat antioxidant defense system and alterations in the accumulation of osmolytes at different developmental stages as influenced by marigold (Tagetes erecta L.) leachates. Frontiers in Plant Science, 0, 13, .	1.7	3

#	ARTICLE	IF	CITATIONS
2356	Diastereoselective Synthesis of <i>Trans</i> -1 <i>H</i> -1 </td <td>1.4</td> <td>0</td>	1.4	0
2357	Role of Nanotechnology in Phenolic Compound Dynamics. , 2023, , 441-461.		O
2358	Baker's Yeast Promoted Facile Synthesis of Spirooxadiazepines Using Multicomponent Reactions of Ninhydrin: Investigation of Biological Activity. Polycyclic Aromatic Compounds, 0, , 1-15.	1.4	0
2359	Physicochemical and antioxidant properties of rice bran protein hydrolysates obtained from different proteases. Journal of Food Measurement and Characterization, 2023, 17, 2374-2385.	1.6	3
2360	Ag/CdO/Fe ₃ O ₄ @MWCNTs Promoted Green Synthesis of Novel Triazinopyrrolothiazepine: Investigation of Antioxidant and Antimicrobial Activity. Polycyclic Aromatic Compounds, 2023, 43, 9024-9046.	1.4	10
2361	Optimizing the extraction of phenolic antioxidants from date palm fruit by simplex-centroid solvent mixture design. Heliyon, 2023, 9, e12738.	1.4	4
2362	Antioxidant Activity of Croton zambesicus Muell. Arg Seed Extract. Asian Journal of Research in Biochemistry, 0, , 1-5.	0.0	0
2363	Amelioration effects of the soybean lecithin–gallic acid complex on iron-overload-induced oxidative stress and liver damage in C57BL/6J mice. Pharmaceutical Biology, 2023, 61, 37-49.	1.3	8
2364	Unravelling the Morphological, Physiological, and Phytochemical Responses in Centella asiatica L. Urban to Incremental Salinity Stress. Life, 2023, 13, 61.	1.1	0
2365	Fortified milk-beverage with amphora algae and its functionality for aflatoxin inactivation in rats. Journal of Food Measurement and Characterization, 2023, 17, 2340-2352.	1.6	3
2366	Evaluation of Antidiabetic, Antioxidant and Anti-Hyperlipidemic Effects of Solanum indicum Fruit Extract in Streptozotocin-Induced Diabetic Rats. Current Issues in Molecular Biology, 2023, 45, 903-917.	1.0	3
2367	Physiological and Metabolic Changes of Safflower (Carthamus tinctorius L.) Cultivars in Response to Terminal Heat Stress. Journal of Plant Growth Regulation, 2023, 42, 6585-6600.	2.8	1
2368	HR-LCMS assisted phytochemical screening of antioxidant, antibacterial activity of Priva cordifolia (L.f) Druce plant and molecular docking approach. Results in Chemistry, 2023, 5, 100794.	0.9	2
2369	Role of Feeding and Novel Ripening System to Enhance the Quality and Production Sustainability of Curd Buffalo Cheeses. Foods, 2023, 12, 704.	1.9	2
2370	Antimicrobial, Antibiofilm, and Antioxidant Potentials of Four Halophytic Plants, Euphorbia chamaesyce, Bassia arabica, Fagonia mollis, and Haloxylon salicornicum, Growing in Qassim Region of Saudi Arabia: Phytochemical Profile and In Vitro and In Silico Bioactivity Investigations. Antibiotics, 2023, 12, 501.	1.5	8
2371	Radical scavenging activity of Chlorophytum borivilianum L. root extract and its protective role in cauda epididymal sperm integrity in Mus musculus after gamma irradiation. Frontiers in Cell and Developmental Biology, 0, 11 , .	1.8	0
2372	Capsaicin Rich Low-Fat Salad Dressing: Improvement of Rheological and Sensory Properties and Emulsion and Oxidative Stability. Foods, 2023, 12, 1529.	1.9	1
2373	The combined application of Arabic gum coating and γ-aminobutyric acid mitigates chilling injury and maintains eating quality of â€̃Kinnow' mandarin fruits. International Journal of Biological Macromolecules, 2023, 236, 123966.	3.6	8

#	Article	IF	CITATIONS
2374	Phytochemical profiles and the effect of three drying methods on antioxidant and antibacterial activity of Eleutherine bulbosa (Mill.) Urb South African Journal of Botany, 2023, 157, 258-265.	1.2	1
2375	Nutritional and functional properties of corn tortillas added with cabbage as an option for diabetes management. International Journal of Gastronomy and Food Science, 2023, 32, 100706.	1.3	0
2376	Enhancement of solubility, thermal stability and bioaccessibility of vitexin using phosphatidylcholine-based phytosome. NFS Journal, 2023, 31, 28-38.	1.9	4
2377	Discerning the proximate composition, anti-oxidative and prebiotic properties of de-oiled meals: Mustard and Rice-bran., 2023, 2, 100247.		1
2378	Different interactions between Tartary buckwheat protein and Tartary buckwheat phenols during extraction: Alterations in the conformation and antioxidant activity of protein. Food Chemistry, 2023, 418, 135711.	4.2	5
2379	Antioxidant potential of protein hydrolysates from canola (Brassica napus L.) seeds. Biocatalysis and Agricultural Biotechnology, 2023, 50, 102687.	1.5	2
2381	Azobenzene derivatives of 3,3'-bis(indolyl)methanes: Novel electroactive materials with antioxidant activities. Synthetic Metals, 2023, 293, 117291.	2.1	2
2382	A Natural Material for Suppressing the Effects of Oxidative Stress: Biological Activities of Alcea kurdica. Biology Bulletin, 2022, 49, S59-S66.	0.1	7
2383	Green synthesis of silver nanoparticles using seagrass <i>Cymodocea serrulata</i> (R.Br.) Asch. & Description of anticancer, antioxidant, and antiglycemic index. Biotechnology and Applied Biochemistry, 2023, 70, 1346-1356.	1.4	5
2384	Bioactive Compounds of Underground Valerian Extracts and Their Effect on Inhibiting Metabolic Syndrome-Related Enzymes Activities. Foods, 2023, 12, 636.	1.9	1
2385	Study of exopolysaccharide produced by Streptomyces rochie strain OF1 and its effect as ameliorative on osteoarthritis in rats via inhibiting TNF- \hat{l} ±/COX2 pathway. Journal of Genetic Engineering and Biotechnology, 2023, 21, 12.	1.5	5
2387	Formation of bis-spiropyrrolidines from isatin, secondary amines, and alkylidene Meldrum's acids. Molecular Diversity, 2024, 28, 85-95.	2.1	O
2388	Novel Antioxidant Peptides Identified from Arthrospira platensis Hydrolysates Prepared by a Marine Bacterium Pseudoalteromonas sp. JS4-1 Extracellular Protease. Marine Drugs, 2023, 21, 133.	2.2	2
2389	Fe ₃ O ₄ /ZnO@MWCNT Promoted Green Synthesis of biological Active of New Azepinooxazepine Derivatives: Combination of Experimental and Theoretical Study. Polycyclic Aromatic Compounds, 2024, 44, 528-554.	1.4	1
2390	Biocompatible nanofiber from exopolysaccharide produced by moderately halophilic Paenibacillus alvei. Applied Nanoscience (Switzerland), 2023, 13, 4143-4155.	1.6	1
2391	Abiotic and biotic stress alleviating effects of the medicinal and aromatic plant-derived product on striped catfish Pangasianodon hypophthalmus. Fish and Shellfish Immunology, 2023, 135, 108625.	1.6	4
2392	Green Synthesis and Biological Activity Investigation of New Pyrimidotriazinoazepines. Polycyclic Aromatic Compounds, 2024, 44, 442-456.	1.4	1
2393	Preparation, Structural Analysis and Antioxidant Activity of Polysaccharides and Their Derivatives from <i>Pueraria lobata</i> . Chemistry and Biodiversity, 2023, 20, .	1.0	13

#	Article	IF	CITATIONS
2394	The effect of methyl jasmonate on morpho-physiological and biochemical parameters and mineral contents in <i>Satureja khuzistanica</i> Jamzad under salinity stress. Journal of Medicinal Plants, 2022, 21, 87-99.	0.2	0
2395	The effect of okra (<i>Abelmoschus esculentus</i> l.) Powder Addition on Qualities of Gluten-free Chiffon Cake. Food Science and Technology International, 0, , 108201322311621.	1.1	0
2396	Photoprotection effect of Pu'er tea and <i>Curcuma longa</i> L. extracts against UV and blue lights. Journal of Applied Biological Chemistry, 0, 66, .	0.2	0
2397	Comparative Study involved in Antioxidant and Antimicrobial assessment of six brut extracts from Prunus persica L. leaves. Research Journal of Pharmacy and Technology, 2023, , 354-362.	0.2	0
2398	Paris polyphylla Sm. Induces Reactive Oxygen Species and Caspase 3-Mediated Apoptosis in Colorectal Cancer Cells In Vitro and Potentiates the Therapeutic Significance of Fluorouracil and Cisplatin. Plants, 2023, 12, 1446.	1.6	4
2399	Phytochemical Screening and In Vitro Evaluation of the Antioxidant Potential of Dichloromethane Extracts of Strychnos henningsii Gilg. and Ficus sycomorus L Scientific World Journal, The, 2023, 2023, 1-12.	0.8	0
2400	Antioxidant, antibacterial, anti-inflammatory, and anticancer properties of Cinnamomum kanehirae Hayata leaves extracts. Arabian Journal of Chemistry, 2023, 16, 104873.	2.3	4
2401	An In vitro Analysis of Ficus carica's Antioxidant Potential. Research Journal of Pharmacy and Technology, 2023, , 676-680.	0.2	0
2402	Phytochemical Profiles, Antioxidant and Nitric Oxide Inhibitory Activities of Cajanus cajan Seeds at Different Ripening Stages. Chemistry of Natural Compounds, 0, , .	0.2	1
2403	Chemical Constituents, Antioxidant, Antimicrobial and Insecticidal Activities of the Essential Oils Extracted from $\langle i \rangle$ Thymus guyonii $\langle i \rangle$ de Noé and $\langle i \rangle$ Thymus algeriensis $\langle i \rangle$ Boiss. et Reut Journal of Essential Oil-bearing Plants: JEOP, 2023, 26, 61-78.	0.7	0
2404	Poly(vinyl chloride) Derived Food Packaging Applications with Antioxidative and Anticancer Properties. ACS Food Science & Technology, 2023, 3, 761-771.	1.3	2
2405	<i>Ginkgo biloba</i> leaves extract's cosmeceutical evaluation: a preliminary assessments on human volunteers towards achieving improved skin condition and rejuvenation. Drug Development and Industrial Pharmacy, 2023, 49, 281-292.	0.9	0