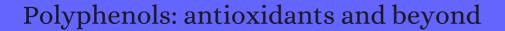
CITATION REPORT List of articles citing



DOI: 10.1093/ajcn/81.1.215s American Journal of Clinical Nutrition, 2005, 81, 215S-217S.

Source: https://exaly.com/paper-pdf/37878142/citation-report.pdf

Version: 2024-04-27

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

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

#	Paper	IF	Citations
1137	Absorption and bioavailability of artepillin C in rats after oral administration. 2005 , 53, 9928-33		43
1136	Dietary Flavonoids and Health Broadening the Perspective. 2005, 319-370		3
1135	Identification and characterisation of a bryophyte polyphenol oxidase encoding gene from Physcomitrella patens. 2005 , 7, 283-91		14
1134	Therapeutics development for triplet repeat expansion diseases. 2005 , 6, 756-65		127
1133	Effects of polyphenols on human Th1 and Th2 cytokine production. 2005 , 24, 780-4		28
1132	Polyphenols: dietary components with established benefits to health?. 2005 , 85, 1239-1240		74
1131	Colonic availability of apple polyphenolsa study in ileostomy subjects. 2005 , 49, 1143-50		65
1130	Transepithelial transport of artepillin C in intestinal Caco-2 cell monolayers. 2005, 1713, 138-44		14
1129	Understanding local Mediterranean diets: a multidisciplinary pharmacological and ethnobotanical approach. 2005 , 52, 353-66		119
1128	Review: Health Effects of Cocoa Flavonoids. 2005 , 11, 159-176		127
1127	Antihyperglycemic and antioxidant properties of caffeic acid in db/db mice. 2006, 318, 476-83		194
1126	Quercetin protects C6 glial cells from oxidative stress induced by tertiary-butylhydroperoxide. 2006 , 40, 95-102		32
1125	Genetics and biochemistry of seed flavonoids. 2006 , 57, 405-30		798
1124	Absorption of anthocyanins from blueberry extracts by caco-2 human intestinal cell monolayers. 2006 , 54, 5651-8		133
1123	Sources of antioxidant activity in Australian native fruits. Identification and quantification of anthocyanins. 2006 , 54, 9820-6		63
1122	Counteraction of adriamycin-induced oxidative damage in rat heart by selenium dietary supplementation. 2006 , 54, 1203-8		32
1121	Tannic acid inhibits in vitro iron-dependent free radical formation. 2006 , 88, 1287-96		57

(2007-2006)

1120	Effect of apple extracts on NF-kappaB activation in human umbilical vein endothelial cells. 2006 , 231, 594-8	33
1119	Polyphenol and Carotenoid Protection in Biological Systems Through the Modulation of Antioxidant Enzymes. 2006 , 2, 231-248	5
1118	The State of Antioxidant Affairs. 2006 , 41, 244-250	22
1117	Current World Literature. 2006, 17, 58-80	
1116	Polyphenols and gastrointestinal diseases. 2006 , 22, 165-70	54
1115	Bibliography. Current world literature. Small intestine. 2006 , 22, 171-83	
1114	Phenolic compounds in coffee. 2006 , 18, 23-36	397
1113	Antioxidant activity of wild plants collected in Valsesia, an alpine region of Northern Italy. 2006 , 20, 576-80	20
1112	Antioxidant potentials of Iranian Carica papaya juice in vitro and in vivo are comparable to alpha-tocopherol. 2006 , 20, 591-4	39
1111	Analysis of catechins in Theobroma cacao beans by cyclodextrin-modified micellar electrokinetic chromatography. 2006 , 1112, 345-52	63
1110	Low molecular proanthocyanidin dietary biofactor Oligonol: Its modulation of oxidative stress, bioefficacy, neuroprotection, food application and chemoprevention potentials. 2006 , 27, 245-65	65
1109	Diet supplementation for 5 weeks with polyphenol-rich cereals improves several functions and the redox state of mouse leucocytes. 2006 , 45, 428-38	48
1108	Improvement of leukocyte functions in prematurely aging mice after five weeks of diet supplementation with polyphenol-rich cereals. 2006 , 22, 913-21	61
1107	Use of the pig caecum model to mimic the human intestinal metabolism of hispidulin and related compounds. 2006 , 50, 78-86	28
1106	Mechanisms of the antiangiogenic activity by the hop flavonoid xanthohumol: NF-kappaB and Akt as targets. 2006 , 20, 527-9	147
1105	The flavonoid quercetin inhibits proinflammatory cytokine (tumor necrosis factor alpha) gene expression in normal peripheral blood mononuclear cells via modulation of the NF-kappa beta system. 2006 , 13, 319-28	268
1104	Naturally occurring multipotent anti-Alzheimer's agents. 2006 , 1, 269-77	6
1103	Antioxidant capacity, total phenolics and sugar content of selected Thai health beverages. 2007 , 58, 77-85	49

1102	Interactions of polyphenolic compounds with drug disposition and metabolism. 2007, 8, 830-8	30
1101	Levels and potential health impacts of nutritionally relevant phytochemicals in organic and conventional food production systems. 2007 , 297-329	3
1100	Identification of a flavonol 7-O-rhamnosyltransferase gene determining flavonoid pattern in Arabidopsis by transcriptome coexpression analysis and reverse genetics. 2007 , 282, 14932-41	206
1099	The effect of diet on endothelial function. 2007 , 15, 62-6	52
1098	Tomato juice decreases LDL cholesterol levels and increases LDL resistance to oxidation. 2007 , 98, 1251-8	102
1097	Evaluation of the safety and toxicity of the oligomerized polyphenol Oligonol. 2007 , 45, 378-87	72
1096	The anti-diabetic effects of ethanol extract from two variants of Artemisia princeps Pampanini in C57BL/KsJ-db/db mice. 2007 , 45, 2022-9	62
1095	Native Australian fruits & novel source of antioxidants for food. 2007 , 8, 339-346	110
1094	Effects of high pressure processing on antioxidant activity, and total carotenoid content and availability, in vegetables. 2007 , 8, 543-548	147
1093	Novel Method for the Synthesis of 3-Monosubstituted Six-Membered Benzosultams. 2007 , 71, 2377	5
1092	Polyphenols in the treatment of inflammatory bowel disease and acute pancreatitis. 2007, 56, 426-35	85
1091	Induction of glucokinase mRNA by dietary phenolic compounds in rat liver cells in vitro. 2007 , 55, 7726-31	23
1090	Polyphenols are intensively metabolized in the human gastrointestinal tract after apple juice consumption. 2007 , 55, 10605-14	128
1089	Inhibition of the intestinal glucose transporter GLUT2 by flavonoids. 2007 , 21, 366-77	298
1088	Growth performance and oxidative status in piglets supplemented with verbascoside and teupolioside. 2007 , 6, 292-294	13
1087	Metabolomic approach to identifying bioactive compounds in berries: advances toward fruit nutritional enhancement. 2007 , 51, 645-51	61
1086	Quercetin content in stored onions (Allium cepa L.): effects of storage conditions, cultivar, lifting time and nitrogen fertiliser level. 2007 , 87, 1595-1602	24
1085	Phenolic acid content and composition in leaves and roots of common commercial sweetpotato (Ipomea batatas L.) cultivars in the United States. 2007 , 72, C343-9	119

1084	Review article: nutrition, obesity and colorectal cancer. 2007 , 26, 161-81	108
1083	Dietary influences on cognitive function with aging: from high-fat diets to healthful eating. 2007 , 1114, 389-97	73
1082	Adsorptive recovery of phenolic compounds from apple juice. 2007 , 224, 605-613	66
1081	Internal quality and antioxidants content of cold-stored red sweet peppers as affected by polyethylene bag packaging and hot water treatment. 2007 , 225, 395-405	36
1080	Enhanced anodic Ru(bpy)3(2+) electrogenerated chemiluminescence by polyphenols. 2008, 625, 13-21	11
1079	[DNA-protective potential of polyphenols in human mucosa cell cultures]. 2008, 56, 795-8	3
1078	Dietary polyphenols identified as intracellular protein kinase A inhibitors. 2008 , 47, 460-9	10
1077	Antioxidant capacity of the striped sunflower seed (Helianthus annuus L.) aqueous extract. 2008 , 110, 284-290	2
1076	High-temperature pre-conditioning of rapeseed: A polyphenol-enriched oil and the effect of refining. 2008 , 110, 111-119	59
1075	Towards fruitful metabolomics: high throughput analyses of polyphenol composition in berries using direct infusion mass spectrometry. 2008 , 871, 362-9	69
1074	Influence of the metabolic profile on the in vivo antioxidant activity of quercetin under a low dosage oral regimen in rats. 2008 , 153, 1750-61	38
1073	Black tea and health. 2008 , 33, 91-101	19
1072	Fruit for health: the effect of flavonoids on humoral immune response and food selection in a frugivorous bird. 2008 , 22, 649-654	70
1071	(+)-Catechin and (Pepicatechin levels of concentrated and ready-to-drink grape juices through storage. 2008 , 43, 1855-1859	14
1070	Flavonoids induce HIF-1alpha but impair its nuclear accumulation and activity. 2008, 44, 657-70	65
1069	Bioactivity of Flavonoids on Insulin-Secreting Cells. 2008 , 7, 299-308	70
1068	Functional components in peanuts. 2008 , 48, 715-46	76
1067	Flavonoid effects on DNA oxidation at low concentrations relevant to physiological levels. 2008 , 46, 96-104	41

1066	Acute, subchronic and genotoxicity studies conducted with Oligonol, an oligomerized polyphenol formulated from lychee and green tea extracts. 2008 , 46, 3553-62	49
1065	Phenolic composition and biological activities of Tunisian Nigella sativa L. shoots and roots. 2008 , 331, 48-55	160
1064	Identification of polyphenols in tobacco leaf and their antioxidant and antimicrobial activities. 2008 , 107, 1399-1406	82
1063	Phenolic content and antioxidant and antimicrobial properties of fruits of Capsicum baccatum L. var. pendulum at different maturity stages. 2008 , 11, 267-74	29
1062	A liquid chromatography-quadrupole time-of-flight (LC-QTOF)-based metabolomic approach reveals new metabolic effects of catechin in rats fed high-fat diets. 2008 , 7, 2388-98	62
1061	Bioactive Compounds in small Fruits and their Influence on Human Health. 2008, 22, 581-587	24
1060	Antidepressant-like effects of a cocoa polyphenolic extract in Wistar-Unilever rats. 2008, 11, 269-76	38
1059	Improvement in circulation and in cardiovascular risk factors with a proprietary isotonic bioflavonoid formula OPC-3. 2008 , 59, 408-14	5
1058	Effects of long-term administration of a cocoa polyphenolic extract (Acticoa powder) on cognitive performances in aged rats. 2008 , 100, 94-101	64
1057	Effects of bioactive phytochemicals on the susceptibility of LDL particles to oxidation. 2008, 67,	
1056	Dietary Selenium for the counteraction of oxidative damage: fortified foods or supplements?. 2008 , 99, 191-7	21
1055	Challenges for research on polyphenols from foods in Alzheimer's disease: bioavailability, metabolism, and cellular and molecular mechanisms. 2008 , 56, 4855-73	337
1054	Is there a role fordiet in cognitive rehabilitation?. 272-292	2
1053	Flavonoids and cardiovascular health: which compounds, what mechanisms?. <i>American Journal of Clinical Nutrition</i> , 2008 , 88, 12-3	50
1052	Antioxidants and Asthma. 2008 , 23, 259-267	
1051	Nutritional Supplements and Functional Foods. 2008, 11-35	1
1050	What is Xenohormesis?. 2008 , 3, 152-159	22
1049	Preventive effects of oligomerized polyphenol on estradiol-induced prostatitis in rats. 2009 , 50, 391-8	15

1048	[Polyphenol availability in fruits and vegetables consumed in Brazil]. 2009 , 43, 211-8	26
1047	. 2009,	20
1046	In vitro antimicrobial and antioxidant activity of commercial rosemary extract formulations. 2009 , 72, 1744-52	106
1045	The Sour Taste-Modifying Protein (Miraculin), Tyrosinase Inhibitors and Antioxidants from Synsepalum dulcificum. 2009 , 5, 172-179	6
1044	Peanut skin color: a biomarker for total polyphenolic content and antioxidative capacities of peanut cultivars. 2009 , 10, 4941-52	55
1043	A metabolite profiling approach to identify biomarkers of flavonoid intake in humans. 2009 , 139, 2309-14	60
1042	Polyphenols in the prevention and treatment of sepsis syndromes: rationale and pre-clinical evidence. 2009 , 25, 981-97	41
1041	Oxidative stress in rats fed a high-fat high-sucrose diet and preventive effect of polyphenols: Involvement of mitochondrial and NAD(P)H oxidase systems. 2009 , 46, 624-32	112
1040	Antigenotoxic potential of Gymnema montanum leaves on DNA damage in human peripheral blood lymphocytes and HL-60 cell line. 2010 , 51, 285-93	5
1039	Identification and characterization of molecular targets of natural products by mass spectrometry. 2010 , 29, 126-55	51
1038	The complex links between dietary phytochemicals and human health deciphered by metabolomics. 2009 , 53, 1303-15	167
1037	Incorporation of antioxidant borage extract into edible films based on sole skin gelatin or a commercial fish gelatin. 2009 , 92, 78-85	153
1036	Study of red wine neuroprotection on astrocytes. 2009 , 64, 238-43	12
1035	Apoptosis induction effects of EGCG in laryngeal squamous cell carcinoma cells through telomerase repression. 2009 , 32, 1263-9	52
1034	Genetic analysis of pigmented tuber flesh in potato. 2009 , 119, 143-50	47
1033	Matrix-less laser desorption/ionisation mass spectrometry of polyphenols in red wine. 2009 , 23, 1834-40	6
1032	Biofortification of crops with seven mineral elements often lacking in human dietsiron, zinc, copper, calcium, magnesium, selenium and iodine. 2009 , 182, 49-84	1261
1031	Antioxidant capacity of medicinal plants from the Province of CI Edoba (Argentina) and their in vitro testing in a model food system. 2009 , 112, 664-670	90

1030	Phytochemical changes in fresh-cut jackfruit (Artocarpus heterophyllus L.) bulbs during modified atmosphere storage. 2009 , 115, 1443-1449	52
1029	Amelioration of abdominal obesity by low-molecular-weight polyphenol (Oligonol) from lychee. 2009 , 1, 341-348	18
1028	Antioxidant activity and genotoxic effect on HeLa cells of phenolic compounds from infusions of Quercus resinosa leaves. 2009 , 115, 1320-1325	49
1027	Comparative study of antioxidant properties and total phenolic content of 30 plant extracts of industrial interest using DPPH, ABTS, FRAP, SOD, and ORAC assays. 2009 , 57, 1768-74	937
1026	Functional genomics for plant natural product biosynthesis. 2009 , 26, 1466-87	104
1025	Anti-inflammatory diets for obesity and diabetes. 2009 , 28 Suppl, 482S-491S	18
1024	Inhibition of inflammatory mediators by polyphenolic plant extracts in human intestinal Caco-2 cells. 2009 , 47, 1221-30	95
1023	Quercetin inhibits hydrogen peroxide-induced DNA damage and enhances DNA repair in Caco-2 cells. 2009 , 47, 2716-22	56
1022	In vitro antimicrobial activity of Caesalpinia ferrea Martius fruits against oral pathogens. 2009 , 124, 289-94	72
1021	Galinsosides A and B, bioactive flavanone glucosides from Galinsoga parviflora. 2009 , 24, 1128-32	21
1020	Changes in phenolic acids and antioxidant activity in Thai rice husk at five growth stages during grain development. 2009 , 57, 4566-71	61
1019	To prevent, protect and save the ischemic heart: antioxidants revisited. 2009 , 13, 945-56	40
1018	Nutritional approaches and health-related properties of plant foods processed by high pressure and pulsed electric fields. 2009 , 49, 552-76	104
1017	Phenolics in Aging and Neurodegenerative Disorders. 427-451	6
1016	Food Antioxidants and Alzheimer Disease. 2009,	
1015	Flavonoids, vascular function and cardiovascular protection. 2009 , 15, 1072-84	143
1014	Oxidative stress and endothelial dysfunction: say NO to cigarette smoking!. 2010 , 16, 2539-50	55
1013	Cytoprotection by natural and synthetic polyphenols in the heart: novel mechanisms and perspectives. 2010 , 16, 4103-12	16

1012 Cruciferous Vegetables and Their Components in the Prevention of Breast Cancer. **2010**, 383-398

1011	Biochemical characterization of epigallocatechin-3-gallate as an effective stimulator for the phosphorylation of its binding proteins by glycogen synthase kinase-3[In vitro. 2010 , 33, 1932-7	10
1010	(-)-N-Formylanonaine from Michelia alba as a human tyrosinase inhibitor and antioxidant. 2010 , 18, 5241-7	61
1009	Tyrosinase inhibition, free radical scavenging, antimicroorganism and anticancer proliferation activities of Sapindus mukorossi extracts. 2010 , 41, 129-135	50
1008	Chemical constituents from the roots of Cinnamomum subavenium. 2010 , 46, 474-477	24
1007	A study of biodiversity of flavonoid content in the rice caryopsis evidencing simultaneous accumulation of anthocyanins and proanthocyanidins in a black-grained genotype. 2010 , 51, 28-34	74
1006	Energy Drinks: An Assessment of Their Market Size, Consumer Demographics, Ingredient Profile, Functionality, and Regulations in the United States. 2010 , 9, 303-317	211
1005	Ingested quercetin but not rutin increases accumulation of hepatic beta-carotene in BALB/c mice. 2010 , 54 Suppl 2, S261-7	8
1004	Polyphenol content and antioxidant capacity in organic and conventional plant foods. 2010 , 23, 561-568	120
1003	Antioxidant and antiproliferative activities of mango (Mangifera indica L.) flesh and peel. 2010 , 121, 429-436	185
1002	A new dominant Arabidopsis transparent testa mutant, sk21-D, and modulation of seed flavonoid biosynthesis by KAN4. 2010 , 8, 979-93	15
1001	. 2010,	
1000	Antioxidants from the Leaves of Cinnamomum kotoense. 2010 , 5, 1934578X1000500	4
999	. 2010,	9
998	Carcinogen Specific Expression Profiling: Prediction of Carcinogenic Potential?. 2010 , 160-271	
997	Flavonoids: antioxidants against atherosclerosis. 2010 , 2, 889-902	125
996	The effect of Oligonol intake on cortisol and related cytokines in healthy young men. 2010 , 4, 203-7	16
995	Phenolic acids and antioxidant activities in husk of different Thai rice varieties. 2010 , 16, 329-36	27

994	Polyphenols from red wine are potent modulators of innate and adaptive immune responsiveness. 2010 , 69, 279-85	37
993	Fruit polyphenols and CVD risk: a review of human intervention studies. 2010 , 104 Suppl 3, S28-39	190
992	Dietary Flavonoid Quercetin and Associated Health Benefits An Overview. 2010, 26, 302-317	84
991	Possible implication of oxidative stress in anti filarial effect of certain traditionally used medicinal plants in vitro against Brugia malayi microfilariae. 2010 , 2, 350-4	9
990	Colonic Availability of Bilberry Anthocyanins in Humans. 2010 , 159-176	8
989	The hormetic role of dietary antioxidants in free radical-related diseases. 2010 , 16, 877-83	117
988	Development of adsorptive (non-ionic) macroporous resins and their uses in the purification of pharmacologically-active natural products from plant sources. 2010 , 27, 1493-510	84
987	Flavonoid composition and antioxidant activity of juices from Chinotto (Citrus x myrtifolia Raf.) fruits at different ripening stages. 2010 , 58, 3031-6	92
986	Health risk assessment of trace elements in Chinese raisins produced in Xinjiang province. 2010 , 21, 732-739	32
985	The roles of cellular reactive oxygen species, oxidative stress and antioxidants in pregnancy outcomes. 2010 , 42, 1634-50	439
985 984		439
	outcomes. 2010 , 42, 1634-50 Leaf and root extracts of Moricandia arvensis protect against DNA damage in human lymphoblast	
984	outcomes. 2010 , 42, 1634-50 Leaf and root extracts of Moricandia arvensis protect against DNA damage in human lymphoblast cell K562 and enhance antioxidant activity. 2010 , 30, 61-7 Evaluating the potential of chestnut (Castanea sativa Mill.) fruit pericarp and integument as a	11
984 983	outcomes. 2010, 42, 1634-50 Leaf and root extracts of Moricandia arvensis protect against DNA damage in human lymphoblast cell K562 and enhance antioxidant activity. 2010, 30, 61-7 Evaluating the potential of chestnut (Castanea sativa Mill.) fruit pericarp and integument as a source of tocopherols, pigments and polyphenols. 2010, 31, 301-311 Cytotoxicity and polyphenol diversity in selected parts of Mangifera pajangand Artocarpus	11 78
984 983 982	Leaf and root extracts of Moricandia arvensis protect against DNA damage in human lymphoblast cell K562 and enhance antioxidant activity. 2010, 30, 61-7 Evaluating the potential of chestnut (Castanea sativa Mill.) fruit pericarp and integument as a source of tocopherols, pigments and polyphenols. 2010, 31, 301-311 Cytotoxicity and polyphenol diversity in selected parts of Mangifera pajangand Artocarpus odoratissimus fruits. 2010, 40, 29-38 Enrichment and Purification of Total Chlorogenic Acids from Tobacco Waste Extract with	11 78 17
984 983 982 981	Leaf and root extracts of Moricandia arvensis protect against DNA damage in human lymphoblast cell K562 and enhance antioxidant activity. 2010, 30, 61-7 Evaluating the potential of chestnut (Castanea sativa Mill.) fruit pericarp and integument as a source of tocopherols, pigments and polyphenols. 2010, 31, 301-311 Cytotoxicity and polyphenol diversity in selected parts of Mangifera pajangand Artocarpus odoratissimus fruits. 2010, 40, 29-38 Enrichment and Purification of Total Chlorogenic Acids from Tobacco Waste Extract with Macroporous Resins. 2010, 45, 794-800	78 17 8
984 983 982 981 980	Leaf and root extracts of Moricandia arvensis protect against DNA damage in human lymphoblast cell K562 and enhance antioxidant activity. 2010, 30, 61-7 Evaluating the potential of chestnut (Castanea sativa Mill.) fruit pericarp and integument as a source of tocopherols, pigments and polyphenols. 2010, 31, 301-311 Cytotoxicity and polyphenol diversity in selected parts of Mangifera pajangand Artocarpus odoratissimus fruits. 2010, 40, 29-38 Enrichment and Purification of Total Chlorogenic Acids from Tobacco Waste Extract with Macroporous Resins. 2010, 45, 794-800 Natural antioxidants: fascinating or mythical biomolecules?. 2010, 15, 6905-30	111 78 17 8 158

(2011-2010)

976	Environmental Nanotechnology: Nanoparticles for Bioremediation of Toxic Pollutants. 2010, 348-374	6
975	Dietary grape-seed procyanidins decreased postweaning diarrhea by modulating intestinal permeability and suppressing oxidative stress in rats. 2011 , 59, 6227-32	73
974	Effect of black currant anthocyanins on the activation of endothelial nitric oxide synthase (eNOS) in vitro in human endothelial cells. 2011 , 59, 8616-24	68
973	Genetic variability in apple fruit polyphenol composition in Malus II domestica and Malus sieversii germplasm grown in New Zealand. 2011 , 59, 11509-21	47
972	Anti-oxidant, anti-glycant, and inhibitory activity against \(\pm\)mylase and \(\pm\)glucosidase of selected spices and culinary herbs. 2011 , 62, 175-84	38
971	Chemical composition and antioxidant activity of yerba-mate (Ilex paraguariensis A.StHil., Aquifoliaceae) extract as obtained by spray drying. 2011 , 59, 5523-7	64
970	Improving public health?: The role of antioxidant-rich fruit and vegetable beverages. 2011, 44, 3135-3148	137
969	Use of kinetic, Weibull and PLSR models to predict the retention of ascorbic acid, total phenols and antioxidant activity during storage of pasteurized pineapple juice. 2011 , 44, 1273-1281	53
968	Redox properties and cytoprotective actions of atranorin, a lichen secondary metabolite. 2011 , 25, 462-8	52
967	Botanicals and anti-inflammatories: natural ingredients for rosacea. 2011 , 30, 148-55	17
966	Studies on the water extracts of medicinal plants grown in copper mining areas and their antioxidant effects. 2011 , 93, 1413-1422	
965	Desenvolvimento de gelatina funcional de erva-mate. 2011 , 41, 354-360	6
964	Comparison of the selected secondary metabolite content present in the cancer-bush Lessertia (Sutherlandia) frutescens L. Extracts. 2011 , 8, 429-34	3
963	Grape extract and ⊞ocopherol effect in cardiovascular disease model of Apo E -/- Mice. 2011 , 26, 253-60	10
962	Polyphenol Resveratrol Alters Global Patterns of Gene Regulation and Improves Physiology through Multiple Potential Pathways. 2011 , 185-196	
961	THE INFLUENCE OF ADDITION OF DEFATTED BLACKCURRANT SEEDS ON PRO-HEALTH CONSTITUENTS AND TEXTURE OF CEREAL EXTRUDATES. 2011 , 34, 395-402	9
960	Ascorbic acid degradation in a model apple juice system and in apple juice during ultraviolet processing and storage. 2011 , 76, H62-71	57
959	Extraction of antioxidant phenolic compounds from spent coffee grounds. 2011 , 83, 173-179	240

958	Fruit consumption is associated with lower carotid intima-media thickness and C-reactive protein levels in patients with type 2 diabetes mellitus. 2011 , 111, 1536-42	17
957	Polyphenolic composition of hazelnut skin. 2011 , 59, 9935-41	74
956	Effect of oligonol intake on cortisol and cytokines, and body temperature after leg immersion into hot water. 2011 , 20, 659-663	5
955	In vitro antiradical properties and total phenolic contents in methanol extract/fractions from bark of Schleichera oleosa (Lour.) Oken. 2011 , 20, 254-260	9
954	The administration of food supplemented with cocoa powder during nutritional recovery reduces damage caused by oxidative stress in rat brain. 2011 , 384, 499-504	3
953	Dietary catechins and procyanidins modulate zinc homeostasis in human HepG2 cells. 2011 , 22, 153-63	32
952	Bioconstituents from stems of Synsepalum dulcificum Daniell (Sapotaceae) inhibit human melanoma proliferation, reduce mushroom tyrosinase activity and have antioxidant properties. 2011 , 42, 204-211	47
951	Hydroxytyrosol acyl esters: biosynthesis and activities. 2011 , 163, 592-9	39
950	Synaptic failure and adenosine triphosphate imbalance induced by amyloid-daggregates are prevented by blueberry-enriched polyphenols extract. 2011 , 89, 1499-508	35
949	Metabolomic analysis reveals differences in urinary excretion of kiwifruit-derived metabolites in a mouse model of inflammatory bowel disease. 2011 , 55, 1900-4	9
948	Stability of CVD-Produced Polymer Thin Films. 2011 , 17, 170-172	6
947	Antioxidant activity, phytochemical screening, and total phenolic content of extracts from three genders of carob tree barks growing in Morocco. 2011 , 4, 321-324	25
946	Flavonoid intake in relation to cognitive function in later life in the Lothian Birth Cohort 1936. 2011 , 106, 141-8	27
945	Antioxidative Properties of Flavonoids. 2011 , 15, 2616-2626	13
944	Grape juice concentrate prevents oxidative DNA damage in peripheral blood cells of rats subjected to a high-cholesterol diet. 2011 , 105, 694-702	32
943	Role of phenolic compounds in peptic ulcer: An overview. 2011 , 3, 361-7	131
942	Potential of fruit wastes as natural resources of bioactive compounds. 2012 , 13, 8308-23	138
941	Optimization of Ultrasonic Extraction of Phenolics from Litchi Seed by Response Surface Methodology. 2012 , 610-613, 3387-3393	

(2012-2012)

940	Discovering the link between nutrition and skin aging. 2012 , 4, 298-307	109
939	Plant polyphenols and oral health: old phytochemicals for new fields. 2012 , 19, 1706-20	58
938	Antioxidative properties of functional polyphenols and their metabolites assessed by an ORAC assay. 2012 , 76, 395-9	52
937	Caffeinated and decaffeinated coffee and tea intakes and risk of colorectal cancer in a large prospective study. <i>American Journal of Clinical Nutrition</i> , 2012 , 96, 374-81	78
936	Polyphenols and Flavonoids: An Overview. 2012 , 1-69	6
935	Flavonoids and Drug Interactions. 2012 , 281-319	2
934	Development of novel cationic chitosan-and anionic alginate-coated poly(D,L-lactide-co-glycolide) nanoparticles for controlled release and light protection of resveratrol. 2012 , 7, 5501-16	102
933	Sugar cane and sugar beet molasses, antioxidant-rich alternatives to refined sugar. 2012 , 60, 12508-15	61
932	Quercetin improves hepatic fibrosis reducing hepatic stellate cells and regulating pro-fibrogenic/anti-fibrogenic molecules balance. 2012 , 27, 1865-72	56
931	Synthesis of flavonol 3-O-glycoside by UGT78D1. 2012 , 29, 425-32	29
930	Enhanced antioxidant effect of prenylated polyphenols as Fyn inhibitor. 2012 , 53, 1198-208	16
929	Evidence for a protective effect of polyphenols-containing foods on cardiovascular health: an update for clinicians. 2012 , 3, 87-106	159
928	Grape juice concentrate modulates p16 expression in high fat diet-induced liver steatosis in Wistar rats. 2012 , 22, 218-24	4
927	Redox characterization of usnic acid and its cytotoxic effect on human neuron-like cells (SH-SY5Y). 2012 , 26, 304-14	44
926	Quercetin, resveratrol, and curcumin are indirect activators of the aryl hydrocarbon receptor (AHR). 2012 , 25, 1878-84	103
925	Polyphenols and glucose homeostasis in humans. 2012 , 112, 808-15	21
924	Binding of polyphenols to plant cell wall analogues - Part 2: Phenolic acids. 2012 , 135, 2287-92	94
923	Polyphenol and glycoalkaloid contents in potato cultivars grown in Luxembourg. 2012 , 135, 2814-24	79

922	The plant coumarins auraptene and lacinartin as potential multifunctional therapeutic agents for treating periodontal disease. 2012 , 12, 80	23
921	Assessment of flavonoids contents and in vitro antioxidant activity of Launaea procumbens. 2012 , 6, 43	84
920	Phytochemical antioxidants modulate mammalian cellular epigenome: implications in health and disease. 2012 , 17, 327-39	89
919	Polyphenols and health: current state and progress. 2012 , 60, 8773-5	125
918	Antioxidant capacity and phenolic constituents of Malva neglecta Wallr. and Plantago lanceolata L. from Eastern Anatolia Region of Turkey. 2012 , 2, 42-51	44
917	Kinetic modeling of total polyphenol extraction from grape marc and characterization of the extracts. 2012 , 100, 82-87	64
916	Procyanidin B2 induces Nrf2 translocation and glutathione S-transferase P1 expression via ERKs and p38-MAPK pathways and protect human colonic cells against oxidative stress. 2012 , 51, 881-92	96
915	Biopolymeric Colloidal Particles Loaded with Polyphenolic Antioxidants. 2012 , 427-458	2
914	Strawberries, blueberries, and cranberries in the metabolic syndrome: clinical perspectives. 2012 , 60, 5687-92	77
913	Evaluation of in vitro antioxidant activity of bark extracts of Terminalia arjuna. 2012 , 6, 5286-5298	15
912	Coffee polyphenols change the expression of STAT5B and ATF-2 modifying cyclin D1 levels in cancer cells. 2012 , 2012, 390385	16
911	Rosemary Compounds as Nutraceutical Health Products. 2012,	4
910	An evaluation of the anticancer activity in Hopea odorata extracts. 2012 , 6,	
909	Antimicrobial activity of Carpolobia lutea extracts and fractions. 2012 , 9,	3
908	Effect of shading on yield, sugar content, phenolic acids and antioxidant property of coffee beans (Coffea Arabica L. cv. Catimor) harvested from north-eastern Thailand. 2012 , 92, 1956-63	36
907	Selective apoptotic effects of piceatannol and myricetin in human cancer cells. 2012 , 32, 986-93	44
906	Influence of the environment on the protective effects of guaiacol derivatives against oxidative stress: mechanisms, kinetics, and relative antioxidant activity. 2012 , 116, 7129-37	30
905	Updated knowledge about polyphenols: functions, bioavailability, metabolism, and health. 2012 , 52, 936-48	261

904	Health Effects of Non-Centrifugal Sugar (NCS): A Review. 2012 , 14, 87-94	61
903	In vitro antioxidant activity of enzymatic hydrolysates prepared from abalone (Haliotis discus hannai Ino) viscera. 2012 , 90, 148-154	70
902	Antioxidant responses of some common medicinal plants grown in copper mining areas. 2012 , 131, 259-265	21
901	Chlorogenic acids in Brazilian Coffea arabica cultivars from various consecutive crops. 2012 , 134, 611-614	49
900	Effect of UV-B light and different cutting styles on antioxidant enhancement of commercial fresh-cut carrot products. 2012 , 134, 1862-9	53
899	Phenol-Based Antioxidants and the In Vitro Methods Used for Their Assessment. 2012 , 11, 148-173	223
898	Increased accumulation of anthocyanins in transgenic potato tubers by overexpressing the 3GT gene. 2012 , 6, 69-75	22
897	Role of nutraceuticals in human health. 2012 , 49, 173-83	335
896	Salt effect on phenolics and antioxidant activities of Tunisian and Canadian sweet marjoram (Origanum majorana L.) shoots. 2013 , 93, 134-41	18
895	Quantification of skin penetration of antioxidants of varying lipophilicity. 2013 , 35, 19-26	40
894	Isolation and characterization of a laccase gene potentially involved in proanthocyanidin polymerization in Oriental persimmon (Diospyros kaki Thunb.) fruit. 2013 , 40, 2809-20	19
893	Evaluation of Portuguese and Spanish Quercus pyrenaica and Castanea sativa species used in cooperage as natural source of phenolic compounds. 2013 , 237, 367-375	13
892	Flavonoids preservation and release by methacrylic acid-grafted (N-vinyl-pyrrolidone). 2013, 18, 1058-65	9
891	Screening of polyphenolic plant extracts for anti-obesity properties in Wistar rats. 2013 , 93, 1226-32	32
890	Effect of Degritting of Phenolic Extract from Sour Cherry Pomace on Encapsulation Efficiency Production of Nano-suspension. 2013 , 6, 2494-2502	18
889	Antioxidant phenolic glycoside and flavonoids from Pieris japonica. 2013 , 15, 875-9	6
888	Low-molecular procyanidin rich grape seed extract exerts antihypertensive effect in males spontaneously hypertensive rats. 2013 , 51, 587-595	74
887	Antioxidant capacities and total phenolic contents of 56 vegetables. 2013 , 5, 260-266	186

886	Bioactive Phenolic Compounds from Algae. 2013 , 113-129	33
885	Olive fermentation brine: biotechnological potentialities and valorization. 2013 , 34, 181-93	24
884	Antihyperglycemic effect of a natural chicoric acid extract of chicory (Cichorium intybus L.): a comparative in vitro study with the effects of caffeic and ferulic acids. 2013 , 150, 755-60	69
883	Simple and fast PO-CL method for the evaluation of antioxidant capacity of hydrophilic and hydrophobic antioxidants. 2013 , 112, 1-6	5
882	Antioxidant activity of herbaceous plant extracts protect against hydrogen peroxide-induced DNA damage in human lymphocytes. 2013 , 6, 490	36
881	Dietary polyphenols as potential nutraceuticals in management of diabetes: a review. 2013 , 12, 43	328
880	pH-responsive poly(4-hydroxybenzoyl methacrylates) Idesign and engineering of intelligent drug delivery nanovectors. 2013 , 4, 4375	11
879	The impact of in vitro digestion on bioaccessibility of polyphenols from potatoes and sweet potatoes and their influence on iron absorption by human intestinal cells. 2013 , 4, 1595-601	30
878	EC50 estimation of antioxidant activity in DPPH©assay using several statistical programs. 2013 , 138, 414-20	191
877	Identification of brain-targeted bioactive dietary quercetin-3-O-glucuronide as a novel intervention for Alzheimer's disease. 2013 , 27, 769-81	142
876	Determination of flavonoids by LC/MS and anti-inflammatory activity in Moringa oleifera. 2013 , 5, 1892-1899	107
875	Metal mobilization in soil by two structurally defined polyphenols. 2013 , 90, 1870-7	11
874	Synthesis and antioxidant evaluation of (S,S)- and (R,R)-secoisolariciresinol diglucosides (SDGs). 2013 , 23, 5325-8	27
873	Murraya koenigii leaf extract inhibits proteasome activity and induces cell death in breast cancer cells. 2013 , 13, 7	31
872	MICROENCAPSULATION AND FUNCTIONAL BIOACTIVE FOODS. 2013, 37, 510-532	50
871	Antioxidant and Antimicrobial Activities of Tunisian Azarole (Crataegus Azarolus L.) Leaves and Fruit Pulp/Peel Polyphenolic Extracts. 2013 , 16, 1380-1393	12
870	Microarray and pathway analysis highlight Nrf2/ARE-mediated expression profiling by polyphenolic myricetin. 2013 , 57, 435-46	32
869	Nutritional effects of ginger (Zingiber officinale Roscoe) on immune response of Asian sea bass, Lates calcarifer (Bloch) and disease resistance against Vibrio harveyi. 2013 , 400-401, 46-52	97

(2013-2013)

868	White Bean seeds and Pomegranate peel and fruit seeds as hypercholesterolemic and hypolipidemic agents in albino rats. 2013 , 64, 50-58	11
867	Trans-epithelial transport of the betalain pigments indicaxanthin and betanin across Caco-2 cell monolayers and influence of food matrix. 2013 , 52, 1077-87	57
866	Allele-specific marker development and selection efficiencies for both flavonoid 3'-hydroxylase and flavonoid 3',5'-hydroxylase genes in soybean subgenus soja. 2013 , 126, 1445-55	17
865	Dietary intake of natural antioxidants: vitamins and polyphenols. 2013 , 53, 706-21	116
864	Flavonoid and Antioxidant Properties of Fruits Belonging to the Annona and Citrus Genera. 2013, 103-119	1
863	Bioactive Nutrients and Cardiovascular Disease. 2013 , 73-88	4
862	Urolithins display both antioxidant and pro-oxidant activities depending on assay system and conditions. 2013 , 61, 10720-9	30
861	Effect of crop protection and fertilization regimes used in organic and conventional production systems on feed composition and physiological parameters in rats. 2013 , 61, 1017-29	22
860	Effect of 3-O-Galloyl Substitution on the Electrochemical Oxidation of Quercetin and Silybin Galloyl Esters at Glassy Carbon Electrode. 2013 , 25, 1621-1627	11
859	The anti-inflammatory potential of phenolic compounds in grape juice concentrate (G8000Don 2,4,6-trinitrobenzene sulphonic acid-induced colitis. 2013 , 110, 973-80	31
858	Sensory characteristics of antioxidant extracts from Uruguayan native plants: influence of deodorization by steam distillation. 2013 , 19, 485-92	4
857	Carbonyl stress in aging process: role of vitamins and phytochemicals as redox regulators. 2013 , 4, 276-94	31
856	The rate of decolorization of a radical ion reagent was used to determine the phenolic content of various food extracts. 2013 , 2013, 978968	
855	Effects of dietary sweet potato leaf meal on the growth, non-specific immune responses, total phenols and antioxidant capacity in channel catfish (Ictalurus punctatus). 2013 , 93, 1365-9	8
854	Healthy and adverse effects of plant-derived functional metabolites: the need of revealing their content and bioactivity in a complex food matrix. 2013 , 53, 198-213	47
853	Effects of chocolate supplementation on metabolic and cardiovascular parameters in ApoE3L mice fed a high-cholesterol atherogenic diet. 2013 , 57, 2039-48	11
852	Anti-diabetic action of 7-O-galloyl-D-sedoheptulose, a polyphenol from Corni Fructus, through ameliorating inflammation and inflammation-related oxidative stress in the pancreas of type 2 diabetics. 2013 , 36, 723-32	14
851	Green and black tea for the primary prevention of cardiovascular disease. 2013 , CD009934	57

850	Cocoa and heart health: a historical review of the science. 2013 , 5, 3854-70	10
849	Evaluation of chemical constituents and antioxidant activity of coconut water (Cocus nucifera L.) and caffeic acid in cell culture. 2013 , 85, 1235-47	23
848	Polyphenols: benefits to the cardiovascular system in health and in aging. 2013 , 5, 3779-827	292
847	The acetone extract of Sclerocarya birrea (Anacardiaceae) possesses antiproliferative and apoptotic potential against human breast cancer cell lines (MCF-7). 2013 , 2013, 956206	15
846	Flavonoids in atherosclerosis: an overview of their mechanisms of action. 2013, 20, 2641-60	79
845	Phenolic compounds and antioxidant capacity of dried and candied fruits commonly consumed in Serbia . 2014 , 32, 360-398	22
844	Protective action of antioxidants on hepatic damage induced by griseofulvin. 2014 , 2014, 982358	3
843	The Inhibitory Effect of Resveratrol on Elastin Amyloidogenesis. 2014 , 2014, 1-4	
842	Brazilian consensus on photoprotection. 2014 , 89, 1-74	62
841	Organic Agricultural Production: Plants. 2014 , 265-286	3
841	Organic Agricultural Production: Plants. 2014 , 265-286 Antioxidant Generation during Coffee Roasting: A Comparison and Interpretation from Three Complementary Assays. 2014 , 3, 586-604	3
	Antioxidant Generation during Coffee Roasting: A Comparison and Interpretation from Three	
840	Antioxidant Generation during Coffee Roasting: A Comparison and Interpretation from Three Complementary Assays. 2014 , 3, 586-604	14
840	Antioxidant Generation during Coffee Roasting: A Comparison and Interpretation from Three Complementary Assays. 2014 , 3, 586-604 Cocoa polyphenols and inflammatory markers of cardiovascular disease. 2014 , 6, 844-80	14 82
840 839 838	Antioxidant Generation during Coffee Roasting: A Comparison and Interpretation from Three Complementary Assays. 2014, 3, 586-604 Cocoa polyphenols and inflammatory markers of cardiovascular disease. 2014, 6, 844-80 Impact of polyphenol antioxidants on cycling performance and cardiovascular function. 2014, 6, 1273-92 Chemical composition and antioxidant activity of jatobiledo-cerrado (Hymenaea stigonocarpa Mart.)	14 82 19
840 839 838 837	Antioxidant Generation during Coffee Roasting: A Comparison and Interpretation from Three Complementary Assays. 2014, 3, 586-604 Cocoa polyphenols and inflammatory markers of cardiovascular disease. 2014, 6, 844-80 Impact of polyphenol antioxidants on cycling performance and cardiovascular function. 2014, 6, 1273-92 Chemical composition and antioxidant activity of jatob@Ho-cerrado (Hymenaea stigonocarpa Mart.) flour. 2014, 34, 597-603 Investigation of Traditional Palestinian Medicinal Plant Inula viscose as Potential Anti-malarial	14 82 19
840 839 838 837 836	Antioxidant Generation during Coffee Roasting: A Comparison and Interpretation from Three Complementary Assays. 2014, 3, 586-604 Cocoa polyphenols and inflammatory markers of cardiovascular disease. 2014, 6, 844-80 Impact of polyphenol antioxidants on cycling performance and cardiovascular function. 2014, 6, 1273-92 Chemical composition and antioxidant activity of jatobiledo-cerrado (Hymenaea stigonocarpa Mart.) flour. 2014, 34, 597-603 Investigation of Traditional Palestinian Medicinal Plant Inula viscose as Potential Anti-malarial Agent. 2014, 5, 156-162 Age associated endothelial dysfunction: Role of oxidative stress, inflammation and Western Diet.	14 82 19 15 4

832	Preparation of nanosilver and nanogold based on dog rose aqueous extract. 2014 , 2014, 658935	10
831	Culinary herbs and spices: their bioactive properties, the contribution of polyphenols and the challenges in deducing their true health benefits. 2014 , 15, 19183-202	90
830	Wide genetic variation in phenolic compound content of seed coats among black soybean cultivars. 2014 , 64, 409-15	10
829	Chocolate Ithe heart-healthy treat. Is this too good to be true?. 2014 , 39, 89-94	
828	Effect of Hydrostatic High Pressure and Thermal Treatments on Two Types of Pumpkin Pur□ e and Changes during Refrigerated Storage. 2014 , 38, 704-712	19
827	Active ingredients from natural botanicals in the treatment of obesity. 2014, 15, 957-67	79
826	Blueberries prevent the effect of intermittent hypobaric hypoxia in rat epididymis. 2014, 46, 766-9	1
825	Differential modulation of apoptotic processes by proanthocyanidins as a dietary strategy for delaying chronic pathologies. 2014 , 54, 277-91	7
824	Vascular Protective Effects of Fruit Polyphenols. 2014 , 875-893	3
823	Late laying hens deposit dietary antioxidants preferentially in the egg and not in the body. 2014 , 23, 647-660	14
822	Polyphenols, Oxidative Stress, and Vascular Damage in Diabetes. 2014 , 145-156	4
821	Potential of Agro-residues as Sources of Bioactive Compounds. 2014 , 261-295	1
820	Nutritional Supplements and Functional Foods: Functional Significance and Global Regulations. 2014 , 13-39	2
819	Cyclodextrins as encapsulation agents for plant bioactive compounds. 2014 , 101, 121-35	282
818	Odontoiatria e nutraceutica: applicazioni cliniche. 2014 , 82, 239-258	
817	Evaluation of Antioxidant Capacity of Hydrophilic and Hydrophobic Antioxidants Using Peroxyoxalate Chemiluminescence Reaction of the Novel Furandicarboxylate Derivative. 2014 , 7, 283-290	6
816	Cranberry Polyphenols. 2014 , 1049-1065	3
815	Quantum dots as optical labels for ultrasensitive detection of polyphenols. 2014 , 57, 317-23	36

814	Berries: anti-inflammatory effects in humans. 2014 , 62, 3886-903	150
813	Phenolic composition, caffeine content and antioxidant capacity of coffee silverskin. 2014 , 61, 196-201	79
812	Polyphenol Antioxidants from Natural Sources and Contribution to Health Promotion. 2014 , 253-265	13
811	The Role of Direct and Indirect Polyphenolic Antioxidants in Protection Against Oxidative Stress. 2014 , 289-309	5
810	Polyphenols and Skin Cancers. 2014 , 643-653	2
809	Polyphenolics Evoke Healing Responses. 2014 , 695-705	
808	Polyphenols. 2014 , 861-869	2
807	Polyphenols and Public Health. 2014 , 9-15	7
806	Antihyperglycemic effect of Codariocalyx motorius modulated carbohydrate metabolic enzyme activities in streptozotocin-induced diabetic rats. 2014 , 11, 517-527	4
805	Differential protective effects of red wine polyphenol extracts (RWEs) on colon carcinogenesis. 2014 , 5, 663-70	30
804	Treating Retinopathies [Nanotechnology as a Tool in Protecting Antioxidants Agents. 2014, 3539-3558	1
803	Novel synthetic (S,S) and (R,R)-secoisolariciresinol diglucosides (SDGs) protect naked plasmid and genomic DNA From gamma radiation damage. 2014 , 182, 102-10	18
802	Blackcurrant cultivar polyphenolic extracts suppress CCL26 secretion from alveolar epithelial cells. 2014 , 5, 671-7	16
801	Chemical Constituents in Extracts from Leaves of Lantana trifolia and Their In Vitro Anti-oxidative Activity. 2014 , 6, 242-246	2
800	Chemical composition, nutritional value and antioxidant properties of autochthonous Prunus avium cultivars from Campania Region. 2014 , 64, 188-199	46
799	Flavonoid content and radical scavenging potential of extracts prepared from tobacco cultivars and waste. 2014 , 28, 1328-34	16
798	Responses to a single dose of different polyphenols on the microcirculation and systemic circulation in rats. 2014 , 10, 355-363	7
797	Effects of passion fruit (Passiflora edulis) byproduct intake in antioxidant status of Wistar rats tissues. 2014 , 59, 1213-1219	17

796	Zein as a source of functional colloidal nano- and microstructures. 2014 , 19, 450-458	170
795	Ethanol extract of Butea monosperma bark modulates dyslipidemia in streptozotocin-induced diabetic rats. 2014 , 52, 1021-7	5
794	Flour of banana (Musa AAA) peel as a source of antioxidant phenolic compounds. 2014 , 55, 397-403	81
793	Back to the future with phenotypic screening. 2014 , 5, 503-13	77
792	Coffee: biochemistry and potential impact on health. 2014 , 5, 1695-717	287
791	Isophilippinolide A arrests cell cycle progression and induces apoptosis for anticancer inhibitory agents in human melanoma cells. 2014 , 62, 1057-65	20
790	Thirteen-week oral dose toxicity study of Oligonol containing oligomerized polyphenols extracted from lychee and green tea. 2014 , 68, 140-6	11
789	HPLC coupled to UV \square is detection for quantitative determination of phenolic compounds and caffeine in different brands of coffee in the Algerian market. 2014 , 45, 1314-1320	32
788	Hidden potential of tropical fruit waste components as a useful source of remedy for obesity. 2014 , 62, 3505-16	11
787	Quercetin ameliorates tunicamycin-induced endoplasmic reticulum stress in endothelial cells. 2014 , 47, 231-40	46
786	Passion fruit (Passiflora edulis) peel increases colonic production of short-chain fatty acids in Wistar rats. 2014 , 59, 1252-1257	27
7 ⁸ 5	Flavonoid Occurrence, Bioavailability, Metabolism, and Protective Effects in Humans: Focus on Flavan-3-ols and Flavonols. 2014 , 239-279	
784	Inflammation and Immune Function. 2014 , 171-181	3
783	The application of nanoencapsulation to enhance the bioavailability and distribution of polyphenols. 2015 , 158-174	4
782	PEAR (PYRUS L.) GENETIC RESOURCES FROM NORTHERN JAPAN: EVALUATION OF ANTIOXIDANT CAPACITY. 2015 , 539-548	3
781	Extraction Kinetics of phytochemicals and antioxidant activity during black tea (Camellia sinensis L.) brewing. 2015 , 14, 74	41
780	Complementary phenol-enriched olive oil improves HDL characteristics in hypercholesterolemic subjects. A randomized, double-blind, crossover, controlled trial. The VOHF study. 2015 , 59, 1758-70	35
779	Current and Emerging Trends in the Formulation and Manufacture of Nutraceuticals and Functional Food Products. 2015 , 1-63	4

778	Medicinal Potentials and Toxicity Concerns of Bioactive Principles. 2015 , 04,	4
777	Amelioration of Cadmium-Induced Nephropathy using Polyphenol-rich Extract of Vernonia amygdalina (Del.) Leaves in Rat Model. 2015 , 3, 567-77	10
776	Anti-nutritional compounds in fresh and dried lychee fractions (Litchi chinensis Sonn.). 2015 , 10, 499-504	6
775	Green Infrastructure, Ecosystem Services, and Human Health. 2015 , 12, 9768-98	154
774	Polyphenol-rich extract of Vernonia amygdalina (Del.) leaves ameliorated cadmium-induced alterations in feeding pattern and urine volume of male Wistar rats. 2015 , 4, 284-92	8
773	Antioxidants of Edible Mushrooms. 2015 , 20, 19489-525	166
772	Protective Effect of Vanillic Acid against Hyperinsulinemia, Hyperglycemia and Hyperlipidemia via Alleviating Hepatic Insulin Resistance and Inflammation in High-Fat Diet (HFD)-Fed Rats. 2015 , 7, 9946-59	66
771	Antioxidants in Cardiovascular Therapy: Panacea or False Hope?. 2015 , 2, 29	94
770	Dietary polyphenols increase fecal mucin and immunoglobulin A and ameliorate the disturbance in gut microbiota caused by a high fat diet. 2015 , 57, 212-6	53
769	Anti-obesity Effects of the Administration of Tournefortia paniculata Cham Extract on Wistar Rats Subjected to a Hypercaloric Diet. 2015 , 58, 494-503	2
768	Studies of Cream Seeded Carioca Beans (Phaseolus vulgaris L.) from a Rwandan Efficacy Trial: In Vitro and In Vivo Screening Tools Reflect Human Studies and Predict Beneficial Results from Iron Biofortified Beans. 2015 , 10, e0138479	36
767	Molecular Mechanisms and Therapeutic Effects of (-)-Epicatechin and Other Polyphenols in Cancer, Inflammation, Diabetes, and Neurodegeneration. 2015 , 2015, 181260	145
766	Propolis: A Complex Natural Product with a Plethora of Biological Activities That Can Be Explored for Drug Development. 2015 , 2015, 206439	130
765	Protective Pleiotropic Effect of Flavonoids on NAD+ Levels in Endothelial Cells Exposed to High Glucose. 2015 , 2015, 894597	17
764	Biomarkers of Dietary Polyphenols in Cancer Studies: Current Evidence and Beyond. 2015 , 2015, 732302	17
763	Antioxidant and Anti-Inflammatory Activities of Kenyan Leafy Green Vegetables, Wild Fruits, and Medicinal Plants with Potential Relevance for Kwashiorkor. 2015 , 2015, 807158	8
762	Bacopa monnieri as an Antioxidant Therapy to Reduce Oxidative Stress in the Aging Brain. 2015 , 2015, 615384	36
761	Interactions between CYP3A4 and Dietary Polyphenols. 2015 , 2015, 854015	94

(2015-2015)

760	Phytochemical Analysis and Anti-Inflammatory Activity of the Extracts of the African Medicinal Plant Ximenia caffra. 2015 , 2015, 948262	16
759	Therapeutic Effects of Oligonol, Acupuncture, and Quantum Light Therapy in Chronic Nonbacterial Prostatitis. 2015 , 2015, 687196	3
758	. 2015,	20
757	Antioxidant Activities of Protein Hydrolysates from Little Hairtail (Trichiurus haumela) of East China Sea. 2015 , 7, 354-360	2
756	Evaluation of phenolic profile, antioxidant and anticancer potential of two main representants of Zingiberaceae family against B164A5 murine melanoma cells. 2015 , 48, 1	65
755	Nutrition and Cognition in Aging Adults. 2015 , 31, 453-64	16
754	Effects of waterborne Cu and Cd on anti-oxidative response, lipid peroxidation and heavy metals accumulation in abalone Haliotis discus hannai ino. 2015 , 14, 511-521	9
753	Contribution of surface polysaccharides to the resistance of Campylobacter jejuni to antimicrobial phenolic compounds. 2015 , 68, 591-3	11
752	Determination of polyphenolic content, HPLC analyses and DNA cleavage activity of Malaysian Averrhoa carambola L. fruit extracts. 2015 , 27, 331-337	14
751	Antidiabetic, antioxidant, and TNF-Howering properties of extract of the traditionally used plant Ixeris gracilis in alloxan-induced diabetic mice. 2015 , 53, 494-502	4
750	Plant-Derived Polyphenols: A Chemopreventive and Chemoprotectant Worth-Exploring Resource in Toxicology. 2015 , 9, 161-214	17
749	Traditional uses and pharmacological properties of Alhagi maurorum: A review. 2015 , 5, 856-861	10
748	A Comparative Study of Phenolic Content in Apple Fruits. 2015 , 18, 945-953	28
747	Techniques for Extraction of Green Tea Polyphenols: A Review. 2015 , 8, 935-950	86
746	In vitro acaricidal activity of Murraya koenigii (L.) Spreng (Rutaceae) extracts against synthetic pyrethroid-resistant Rhipicephalus (Boophilus) microplus. 2015 , 114, 1531-9	12
745	Photoprotective effects of oxyresveratrol and Kuwanon O on DNA damage induced by UVA in human epidermal keratinocytes. 2015 , 28, 541-8	19
744	Review of the biological properties and toxicity of usnic acid. 2015 , 29, 2167-80	85
743	Role of Phenolics Extracting from Rosa canina L. on Meat Protein Oxidation During Frozen Storage and Beef Patties Processing. 2015 , 8, 854-864	36

742	Hesperidin: A promising anticancer agent from nature. 2015 , 76, 582-589	68
741	Free Radical Processes in Coffee IIDiquids. 2015 , 567-574	
740	Evaluation of protective effect of cactus pear seed oil (Opuntia ficus-indica L. MILL.) against alloxan-induced diabetes in mice. 2015 , 8, 532-7	36
739	NMR fingerprinting as a tool to evaluate post-harvest time-related changes of peaches, tomatoes and plums. 2015 , 75, 106-114	6
738	Locating the binding sites of antioxidants resveratrol, genistein and curcumin with tRNA. 2015, 80, 41-7	2
737	Polyphenols as mitochondria-targeted anticancer drugs. 2015 , 366, 141-9	68
736	H NMR based metabolic profiling of eleven Algerian aromatic plants and evaluation of their antioxidant and cytotoxic properties. 2015 , 76, 334-341	22
735	The relationship between phenolic compounds from diet and microbiota: impact on human health. 2015 , 6, 2424-39	140
734	Catechol-bearing block copolymer micelles: Structural characterization and antioxidant activity. 2015 , 66, 1-7	12
733	Caffeic acid improves memory impairment and brain glucose metabolism via ameliorating cerebral insulin and leptin signaling pathways in high-fat diet-induced hyperinsulinemic rats. 2015 , 77, 24-33	14
732	Higher iron pearl millet (Pennisetum glaucum L.) provides more absorbable iron that is limited by increased polyphenolic content. 2015 , 14, 11	55
731	Radio-modifying potential of Saraca indica against ionizing radiation: an in vitro study using Chinese hamster lung fibroblast (V79) cells. 2015 , 39, 1061-72	1
730	Antioxidant properties of sterilized yacon (Smallanthus sonchifolius) tuber flour. 2015 , 188, 504-9	23
729	Synthesis of chemicals by metabolic engineering of microbes. 2015 , 44, 3760-85	84
728	Physico-chemical characteristics of chilli spent residue and its effect on the rheological, microstructural and nutritional qualities of bread. 2015 , 52, 7218-7226	6
727	The ethanol extract of Osmanthus fragrans attenuates Porphyromonas gingivalis lipopolysaccharide-stimulated inflammatory effect through the nuclear factor erythroid 2-related factor-mediated antioxidant signalling pathway. 2015 , 60, 1030-8	20
726	Lycium europaeum fruit extract: antiproliferative activity on A549 human lung carcinoma cells and PC12 rat adrenal medulla cancer cells and assessment of its cytotoxicity on cerebellum granule cells. 2015 , 67, 637-46	16
725	Nutritional evaluation and functional properties of traditional composite salad dishes. 2015 , 62, 775-782	4

724	Garcinol: Current status of its anti-oxidative, anti-inflammatory and anti-cancer effects. 2015, 362, 8-14	88
723	Bio/sonochemical conversion of fish backbones into bioactive nanospheres. 2015 , 50, 1843-1851	7
722	Strategies to increase nitric oxide signalling in cardiovascular disease. 2015 , 14, 623-41	312
721	Over-the-counter anti-oxidant therapies for use in multiple sclerosis: A systematic review. 2015 , 21, 1485-95	26
720	Carob pods (Ceratonia siliqua L.) inhibit human neutrophils myeloperoxidase and in vitro ROS-scavenging activity. 2015 , 5, 84207-84215	20
719	Microwave-assisted extraction of polyphenols from Clinacanthus nutans Lindau medicinal plant: Energy perspective and kinetics modeling. 2015 , 97, 66-74	44
718	Ageing impact on the antioxidant and antiproliferative properties of Port wines. 2015, 67, 199-205	9
717	Reduction is the New Youth: The Effect of Polyphenols on Brain Aging and Diseases. 2015 , 137-140	2
716	Variations in Polyphenols and Lipid Soluble Vitamins in Moringa oleifera. 2015 , 655-663	1
715	Infusions of artichoke and milk thistle represent a good source of phenolic acids and flavonoids. 2015 , 6, 56-62	18
714	Determination of the polyphenolic content of a Capsicum annuum L. extract by liquid chromatography coupled to photodiode array and mass spectrometry detection and evaluation of its biological activity. 2015 , 38, 171-8	34
713	Generating Biomedical Polyphenolic Compounds from Spent Coffee or Silverskin. 2015 , 93-106	10
712	The effects of dietary polyphenols on reproductive health and early development. 2015, 21, 228-48	64
711	Optimisation of phenolic extraction from Averrhoa carambola pomace by response surface methodology and its microencapsulation by spray and freeze drying. 2015 , 171, 144-52	144
710	Micronutrient and functional compounds biofortification of maize grains. 2015 , 55, 123-39	18
709	Improvement of enzyme carbon paste-based biosensor using carbon nanotubes for determination of water-soluble analogue of vitamin E. 2015 , 69,	7
708	CONSUMO DE POLIFENO IS E SUA ASSOCIADO DO CONHECIMENTO NUTRICIONAL E ATIVIDADE FOSICA. 2016 , 22, 461-464	1
707	Toward the Use of Buckwheat as an Ingredient for the Preparation of Functional Food. 2016 , 219-227	

706	Biomolecules and Natural Medicine Preparations: Analysis of New Sources of Bioactive Compounds from Ribes and Rubus spp. Buds. 2016 , 9,	15
705	The cytotoxicity of mekai (Albertisia papuana Becc.) root extract on breast cancer cell lines T47D and Vero cell lines. 2016 ,	
704	A Potential Alternative against Neurodegenerative Diseases: Phytodrugs. 2016 , 2016, 8378613	45
703	Potential Antioxidant Activity of New Tetracyclic and Pentacyclic Nonlinear Phenothiazine Derivatives. 2016 , 2016, 9896575	15
702	Emulsions Made of Oils from Seeds of GM Flax Protect V79 Cells against Oxidative Stress. 2016 , 2016, 7510759	7
701	Dietary Administration of Banana (Musa acuminata) Peel Flour Affects the Growth, Antioxidant Status, Cytokine Responses, and Disease Susceptibility of Rohu, Labeo rohita. 2016 , 2016, 4086591	35
700	The Combined Application of the Caco-2 Cell Bioassay Coupled with In Vivo (Gallus gallus) Feeding Trial Represents an Effective Approach to Predicting Fe Bioavailability in Humans. 2016 , 8,	34
699	Spectrophotometric Determination of Phenolic Antioxidants in the Presence of Thiols and Proteins. 2016 , 17,	14
698	Extraction Optimization of Polyphenols from Waste Kiwi Fruit Seeds (Actinidia chinensis Planch.) and Evaluation of Its Antioxidant and Anti-Inflammatory Properties. 2016 , 21,	29
697	Polyphenols: Extraction Methods, Antioxidative Action, Bioavailability and Anticarcinogenic Effects. 2016 , 21,	441
696	The Anti-Cancer Effect of Polyphenols against Breast Cancer and Cancer Stem Cells: Molecular Mechanisms. 2016 , 8,	83
695	Nutrition nutraceuticals: a proactive approach for healthcare. 2016 , 79-116	4
694	Dietary Proanthocyanidin Modulation of Pancreatic Cells. 2016 , 197-210	
693	Preparation of alpha-bisabolol and phenylethyl resorcinol/TiO2 hybrid composites for potential applications in cosmetics. 2016 , 38, 524-34	12
692	UPLC-PDA quantification of chemical constituents of two different varieties (golden and royal) of apple leaves and their antioxidant activity. 2016 , 96, 1440-50	15
691	Bioactive compounds of juices from two Brazilian grape cultivars. 2016 , 96, 1990-6	23
690	The polyphenolic profiles and antioxidant effects of Agastache rugosa Kuntze (Banga) flower, leaf, stem and root. 2016 , 30, 225-31	26
689	Chemical profile of major taste- and health-related compounds of Oblainska sour cherry. 2016 , 96, 1241-51	21

(2016-2017)

688	Involvement of three putative glucosyltransferases from the UGT72 family in flavonol glucoside/rhamnoside biosynthesis in Lotus japonicus seeds. 2017 , 68, 597-612	23
687	In vitro antiproliferative and apoptosis-inducing activities of crude ethyle alcohole extract of Quercus brantii L. acorn and subsequent fractions. 2016 , 14, 196-202	18
686	Extraction of phenolic compounds from sour cherry pomace with supercritical carbon dioxide: Impact of process parameters on the composition and antioxidant properties of extracts. 2016 , 1-8	6
685	Dietary intake and food contributors of polyphenols in adults and elderly adults of Sao Paulo: a population-based study. 2016 , 115, 1061-70	56
684	The neuroprotective properties of a novel variety of passion fruit. 2016 , 23, 359-369	8
683	Effects of phloretin on oxidative and inflammatory reaction in rat model of cecal ligation and puncture induced sepsis. 2016 , 24, 15	38
682	Antioxidant properties and UPLC-MS/MS profiling of phenolics in jacquemont's hazelnut kernels () and its byproducts from western Himalaya. 2016 , 53, 3522-3531	13
681	Influence of wounding intensity and storage temperature on quality and antioxidant activity of fresh-cut Welsh onions. 2016 , 212, 203-209	14
680	Inclusion of Polyphenols into Food Matrices. 2016 , 303-325	О
679	Antioxidant and antidiabetic activities of the seed and leaf extracts of Chrysophyllum albidum. 2016 , 6, 642-649	3
678	Characterization and antioxidant activity of bitter vetch protein-based films containing pomegranate juice. 2016 , 74, 77-83	19
677	Therapeutic effects of inorganic nitrate and nitrite in cardiovascular and metabolic diseases. 2016 , 279, 315-36	111
676	The roasting process does not influence the extent of conjugation of coffee chlorogenic and phenolic acids. 2016 , 42, 259-67	7
675	Antioxidant, antidiarrheal, hypoglycemic and thrombolytic activities of organic and aqueous extracts of Hopea odorata leaves and in silico PASS prediction of its isolated compounds. 2016 , 16, 474	9
674	The role of sugars and sweeteners in food, diet and health: Alternatives for the future. 2016 , 56, 158-166	68
673	Effect of Hydrostatic High Pressure Treatments on Bioactive Compounds of Vegetable Products. 2016 , 219-239	
672	Effects of selected herb extracts on iron-catalyzed lipid oxidation in soybean oil-in-water emulsion. 2016 , 25, 1017-1022	11
671	Molecular mechanism of the binding of 3,4,5-tri-O-caffeoylquinic acid to human serum albumin: Saturation transfer difference NMR, multi-spectroscopy, and docking studies. 2016 , 165, 24-33	25

670	N-(2-Bromo-4-fluorophenyl)-3-(3,4-dihydroxyphenyl)-acrylamide (CPAM), a small catecholic amide as an antioxidant, anti diabetic and antibacterial compound. 2016 , 6, 104632-104641	2
669	Anti-proliferative, anti-inflammatory and anti-mutagenic activities of a Prunus mahaleb L. anthocyanin-rich fruit extract. 2016 , 27, 537-548	13
668	Effect of dietary polyphenols on cardiovascular risk. 2016 , 102, 1340-1	4
667	Toxicity of tannic acid-modified silver nanoparticles in keratinocytes: potential for immunomodulatory applications. 2016 , 35, 43-54	16
666	Oligonol, a low-molecular-weight polyphenol derived from lychee fruit, protects the pancreas from apoptosis and proliferation via oxidative stress in streptozotocin-induced diabetic rats. 2016 , 7, 3056-3063	18
665	An Anthocyanin-Rich Extract of Acai (Euterpe precatoria Mart.) Increases Stress Resistance and Retards Aging-Related Markers in Caenorhabditis elegans. 2016 , 64, 1283-90	63
664	Electrochemical Analysis of Beverage Phenolics Using an Electrode Modified With Poly(3,4-ethylenedioxithiophene). 2016 , 201, 366-373	11
663	Polyphenol interaction with food carbohydrates and consequences on availability of dietary glucose. 2016 , 8, 14-18	54
662	Dietary polyphenols, oxidative stress and antioxidant and anti-inflammatory effects. 2016 , 8, 33-42	661
661	Effect of solvent, time and temperature on the extraction of phenolic compounds and antioxidant capacity of peach (Prunus persica L.) fruit. 2016 , 162, 68-76	204
660	Wine Safety, Consumer Preference, and Human Health. 2016 ,	3
659	Mechanism of the Protective Effects of Wine Intake on Cardiovascular Disease. 2016 , 231-239	O
658	The bioactive components of Coreopsis tinctoria (Asteraceae) capitula: Antioxidant activity in vitro and profile in rat plasma. 2016 , 20, 575-586	32
657	Anti-inflammatory and anti-proliferative activities of the wild edible cruciferous: Diplotaxis simplex. 2016 , 54, 2111-8	4
656	Liposomes as carrier vehicles for functional compounds in food sector. 2016 , 11, 737-759	74
655	Healing mechanisms of the hydroalcoholic extract and ethyl acetate fraction of green tea (Camellia sinensis (L.) Kuntze) on chronic gastric ulcers. 2016 , 389, 259-68	9
654	Plant polyphenols to enhance the nutritional and sensory properties of chocolates. 2016 , 200, 46-54	22
653	Ultrafast Polyphenol Metabolomics of Red Wines Using MicroLC-MS/MS. 2016 , 64, 505-12	22

652	Are Polyphenols Strong Dietary Agents Against Neurotoxicity and Neurodegeneration?. 2016 , 30, 345-66	41
651	Multifunctional Polyphenols- and Catecholamines-Based Self-Defensive Films for Health Care Applications. 2016 , 8, 1220-32	53
650	Fenugreek Seed Extract Prevents Fat Deposition in Monosodium Glutamate (MSG)-Obese Rats. 2016 , 66, 174-80	8
649	Characterization of grape marcs from native and foreign white varieties grown in northwestern Spain by their polyphenolic composition and antioxidant activity. 2016 , 242, 655-665	11
648	Chemical composition, antioxidant, antibacterial and anti-quorum sensing activities of Eucalyptus globulus and Eucalyptus radiata essential oils. 2016 , 79, 274-282	109
647	Influence of exercise training with resveratrol supplementation on skeletal muscle mitochondrial capacity. 2016 , 41, 26-32	35
646	Inhibitory activity of extracts of Hebridean brown seaweeds on lipase activity. 2016 , 28, 1303-1313	33
645	Postprandial insulin and glucose levels are reduced in healthy subjects when a standardised breakfast meal is supplemented with a filtered sugarcane molasses concentrate. 2016 , 55, 2365-2376	11
644	Theoretical Determination of the pK a Values of Betalamic Acid Related to the Free Radical Scavenger Capacity: Comparison Between Empirical and Quantum Chemical Methods. 2016 , 8, 177-185	15
643	Antioxidant activity of protocatechuates evaluated by DPPH, ORAC, and CAT methods. 2016 , 194, 749-57	57
642	Complexity and health functionality of plant cell wall fibers from fruits and vegetables. 2017, 57, 59-81	121
641	Representative literature on the phytonutrients category: Phenolic acids. 2017 , 57, 1089-1096	21
640	Access to the substituted benzyl-1,2,3-triazolyl hesperetin derivatives expressing antioxidant and anticancer effects. 2017 , 10, 157-166	29
639	Effects of Panax ginseng extract in practical diets for rainbow trout (Oncorhynchus mykiss) on growth performance, immune response and resistance to Yersinia ruckeri. 2017 , 48, 2369-2379	11
638	Incorporation of no-carrier added Pb and Tl in calcium alginate and hesperidin incorporated calcium alginate beads. 2017 , 121, 16-21	3
637	Effect of Polyphenols on Protein Misfolding. 2017 , 501-513	
636	Functional expression of plant-derived O-methyltransferase, flavanone 3-hydroxylase, and flavonol synthase in Corynebacterium glutamicum for production of pterostilbene, kaempferol, and quercetin. 2017 , 258, 190-196	42
635	Bioactive polyphenols and cardiovascular disease: chemical antagonists, pharmacological agents or xenobiotics that drive an adaptive response?. 2017 , 174, 1209-1225	78

634	Modulatory effect of vanillic acid on antioxidant status in high fat diet-induced changes in diabetic hypertensive rats. 2017 , 87, 640-652	40
633	Anti-inflammatory effect of the Salvia sclarea L. ethanolic extract on lipopolysaccharide-induced periodontitis in rats. 2017 , 199, 52-59	27
632	The role of dietary polyphenols in the management of erectile dysfunction-Mechanisms of action. 2017 , 88, 644-652	18
631	Comparison of the biochemical composition of different Arthrospira platensis strains from Algeria, Chad and the USA. 2017 , 11, 913-923	20
630	Hepatoprotective activity of Butea monosperma bark against thioacetamide-induced liver injury in rats. 2017 , 89, 332-341	13
629	Phytofabricated gold nanoparticles and their biomedical applications. 2017 , 89, 414-425	25
628	Olive mill wastewater-enriched diet positively affects growth, oxidative and immune status and intestinal microbiota in the crayfish, Astacus leptodactylus. 2017 , 473, 161-168	22
627	Blackcurrant anthocyanins modulate CCL11 secretion and suppress allergic airway inflammation. 2017 , 61, 1600868	23
626	Bioactive compounds and antioxidant activity exhibit high intraspecific variability in Pleurotus ostreatus mushrooms and correlate well with cultivation performance parameters. 2017 , 33, 98	32
625	Emerging Technologies of Hydrogels in Bioactive Compounds Delivery. 2017 , 227-263	
	Destactive offsets of list on match alites average and usais aside against radov impaisment modiated	
624	Protective effects of lichen metabolites evernic and usnic acids against redox impairment-mediated cytotoxicity in central nervous system-like cells. 2017 , 105, 262-277	16
624		16 4
	cytotoxicity in central nervous system-like cells. 2017 , 105, 262-277 Chemical Analysis of a "Miller-Type" Complex Prebiotic Broth: Part II: Gas, Oil, Water and the	
623	cytotoxicity in central nervous system-like cells. 2017 , 105, 262-277 Chemical Analysis of a "Miller-Type" Complex Prebiotic Broth: Part II: Gas, Oil, Water and the Oil/Water-Interface. 2017 , 47, 381-403 Flavonoids from Heliotropium subulatum exudate and their evaluation for antioxidant,	4
623	cytotoxicity in central nervous system-like cells. 2017, 105, 262-277 Chemical Analysis of a "Miller-Type" Complex Prebiotic Broth: Part II: Gas, Oil, Water and the Oil/Water-Interface. 2017, 47, 381-403 Flavonoids from Heliotropium subulatum exudate and their evaluation for antioxidant, antineoplastic and cytotoxic activities II. 2017, 69, 103-115 Malvidin and cyanidin derivatives from all if fruit (Euterpe oleracea Mart.) counteract UV-A-induced	9
623 622 621	Chemical Analysis of a "Miller-Type" Complex Prebiotic Broth: Part II: Gas, Oil, Water and the Oil/Water-Interface. 2017, 47, 381-403 Flavonoids from Heliotropium subulatum exudate and their evaluation for antioxidant, antineoplastic and cytotoxic activities II. 2017, 69, 103-115 Malvidin and cyanidin derivatives from all ii fruit (Euterpe oleracea Mart.) counteract UV-A-induced oxidative stress in immortalized fibroblasts. 2017, 172, 42-51 Optimizing conditions for antioxidant phenolic compound extraction from Mahonia bealei (Fort.)	9 28
623 622 621	Chemical Analysis of a "Miller-Type" Complex Prebiotic Broth: Part II: Gas, Oil, Water and the Oil/Water-Interface. 2017, 47, 381-403 Flavonoids from Heliotropium subulatum exudate and their evaluation for antioxidant, antineoplastic and cytotoxic activities II. 2017, 69, 103-115 Malvidin and cyanidin derivatives from ali if ruit (Euterpe oleracea Mart.) counteract UV-A-induced oxidative stress in immortalized fibroblasts. 2017, 172, 42-51 Optimizing conditions for antioxidant phenolic compound extraction from Mahonia bealei (Fort.) Carr. leaves using a response surface methodology. 2017, 58, 282-291 Euphorbia denticulata Lam.: A promising source of phyto-pharmaceuticals for the development of	4 9 28 1

(2017-2017)

616	The development of a Panax notoginseng medicinal liquor processing technology using the response surface method and a study of its antioxidant activity and its effects on mouse melanoma B16 cells. 2017 , 8, 4251-4264	10
615	Biological Actions of Phenolic Compounds. 2017 , 125-138	2
614	Recent Advances in Phytochemicals in Fruits and Vegetables. 2017, 1323-1356	3
613	Polyphenols reported to shift APAP-induced changes in MAPK signaling and toxicity outcomes. 2017 , 277, 129-136	19
612	Gamma irradiation of medicinally important plants and the enhancement of secondary metabolite production. 2017 , 93, 967-979	33
611	Antimicrobial Activity of Selected Polyphenols and Capsaicinoids Identified in Pepper (Capsicum annuum L.) and Their Possible Mode of Interaction. 2017 , 74, 1253-1260	28
610	Tissue specific effects of feeds supplemented with grape pomace or olive oil mill wastewater on detoxification enzymes in sheep. 2017 , 4, 364-372	21
609	Bioactive Components from Olive Oil as Putative Epigenetic Modulators. 2017 , 435-456	
608	Phenolic compounds in different parts of young Annona muricata cultivated in Korea and their antioxidant activity. 2017 , 60, 535-543	10
607	Feasibility of UV-VIS-Fluorescence spectroscopy combined with pattern recognition techniques to authenticate a new category of plant food supplements. 2017 , 54, 2422-2432	13
606	Probing the binding of resveratrol, genistein and curcumin with chitosan nanoparticles. 2017 , 243, 108-114	8
605	Design, synthesis and biological evaluation of flavonoid salicylate derivatives as potential anti-tumor agents. 2017 , 7, 38171-38178	14
604	Polyphenols and their benefits: A review. 2017 , 1-42	95
603	Chlorogenic acids and the acyl-quinic acids: discovery, biosynthesis, bioavailability and bioactivity. 2017 , 34, 1391-1421	159
602	Apple Polyphenol Suppresses Indomethacin-Induced Gastric Damage in Experimental Animals by Lowering Oxidative Stress Status and Modulating the MAPK Signaling Pathway. 2017 , 20, 1113-1120	6
601	Bacaba phenolic extract attenuates adipogenesis by down-regulating PPARIand C/EBPIIn 3T3-L1 cells. 2017 , 9, 8-14	2
600	Effect of chocolate and mate tea on the lipid profile of individuals with HIV/AIDS on antiretroviral therapy: A clinical trial. 2017 , 43-44, 61-68	8
599	Bioavailability of finger millet (Eleusine coracana) phenolic compounds in rat as influenced by co-administered piperine. 2017 , 19, 101-109	5

598	The Role of Polyphenols in Rosacea Treatment: A Systematic Review. 2017 , 23, 920-929	6
597	Sasa veitchii extracts suppress acetaminophen-induced hepatotoxicity in mice. 2017 , 22, 54	12
596	Anthoxanthin Polyphenols Attenuate AlDligomer-induced Neuronal Responses Associated with Alzheimer's Disease. 2017 , 23, 135-144	23
595	Natural polyphenols: An overview. 2017 , 20, 1689-1699	239
594	Theobroma cacao extract attenuates the development of Dermatophagoides farinae-induced atopic dermatitis-like symptoms in NC/Nga mice. 2017 , 216, 19-26	17
593	The effect of temperature on phenolic content in wounded carrots. 2017 , 215, 116-23	59
592	Oxidized LDL at the crossroads of immunity in non-alcoholic steatohepatitis. 2017, 1862, 416-429	14
591	Ethnobotanical review and pharmacological properties of selected medicinal plants in Brunei Darussalam: Litsea elliptica, Dillenia suffruticosa, Dillenia excelsa, Aidia racemosa, Vitex pinnata and Senna alata. 2017 , 7, 173-180	13
590	Anti-obesogenic and antidiabetic effects of plants and mushrooms. 2017, 13, 149-160	152
589	Effects of pomegranate extract on blood flow and vessel diameter after high-intensity exercise in young, healthy adults. 2017 , 17, 317-325	19
588	Local Fruit Wastes as a Potential Source of Natural Antioxidant: An Overview. 2017 , 206, 012040	14
587	Protective Effects of Dietary Polyphenols in Human Diseases and Mechanisms of Action. 2017 , 307-345	2
586	Dietary Polyphenols in the Prevention and Treatment of Diabetes Mellitus. 2017, 377-395	2
585	Characterization of the Polyphenolic Profiles of Peel, Flesh and Leaves of Malus domestica Cultivars Using UHPLC-DAD-HESI-MSn. 2017 , 12, 1934578X1701200	5
584	Minerals and Total Polyphenolic Content of Some Vegetal Powders. 2017, 74, 185	1
583	Season, location and cultivar influence on bioactive compounds of sour cherry fruits. 2017 , 63, 389-395	11
582	Management of Benign Prostatic Hyperplasia: Could Dietary Polyphenols Be an Alternative to Existing Therapies?. 2017 , 8, 234	20
581	Development of phenolic compounds encapsulation techniques as a major challenge for food industry and for health and nutrition fields. 2017 , 535-586	10

(2018-2017)

	A review of therapeutic potentials of sweet potato: Pharmacological activities and influence of the cultivar. 2017 , 15, 2751	26
579	Expression of Genes Related to Phenylpropanoid Biosynthesis in Different Organs of Ixeris dentata var. albiflora. 2017 , 22,	5
578	Characterization of Free, Conjugated, and Bound Phenolic Acids in Seven Commonly Consumed Vegetables. 2017 , 22,	26
577	Influence of Hesperidin on the Systemic and Intestinal Rat Immune Response. 2017, 9,	13
576	Polyphenolic Nutrients in Cancer Chemoprevention and Metastasis: Role of the Epithelial-to-Mesenchymal (EMT) Pathway. 2017 , 9,	55
575	Polyphenols. 2017 , 203-258	10
574	Polyphenols as Promising Drugs against Main Breast Cancer Signatures. 2017 , 6,	39
573	Development of a Rapid and Simple Method to Remove Polyphenols from Plant Extracts. 2017 , 2017, 7230145	8
572	Neuroprotective and Cognitive-Enhancing Effects of Microencapsulation of Mulberry Fruit Extract in Animal Model of Menopausal Women with Metabolic Syndrome. 2017 , 2017, 2962316	15
571	The Role of Antioxidant Enzymes in the Ovaries. 2017 , 2017, 4371714	60
570	Determination of the Phenolic Composition and Antioxidant Activity of Pear Extracts. 2017 , 2017, 1-9	19
57° 569	Determination of the Phenolic Composition and Antioxidant Activity of Pear Extracts. 2017 , 2017, 1-9 Polyphenols and Oxidative Stress in Atherosclerosis-Related Ischemic Heart Disease and Stroke. 2017 , 2017, 8526438	19 118
	Polyphenols and Oxidative Stress in Atherosclerosis-Related Ischemic Heart Disease and Stroke.	
569	Polyphenols and Oxidative Stress in Atherosclerosis-Related Ischemic Heart Disease and Stroke. 2017, 2017, 8526438 Antioxidant and cytotoxic activity of propolis of Plebeia droryana and Apis mellifera (Hymenoptera,	118
569 568	Polyphenols and Oxidative Stress in Atherosclerosis-Related Ischemic Heart Disease and Stroke. 2017, 2017, 8526438 Antioxidant and cytotoxic activity of propolis of Plebeia droryana and Apis mellifera (Hymenoptera, Apidae) from the Brazilian Cerrado biome. 2017, 12, e0183983 Comparison and Optimization of solvent extraction and microwave assisted extraction of phenolic	118
569568567	Polyphenols and Oxidative Stress in Atherosclerosis-Related Ischemic Heart Disease and Stroke. 2017, 2017, 8526438 Antioxidant and cytotoxic activity of propolis of Plebeia droryana and Apis mellifera (Hymenoptera, Apidae) from the Brazilian Cerrado biome. 2017, 12, e0183983 Comparison and Optimization of solvent extraction and microwave assisted extraction of phenolic compounds from spent coffee grounds 2017, Reduction of the DNA damages, Hepatoprotective Effect and Antioxidant Potential of the Coconut	118 14 1
569568567566	Polyphenols and Oxidative Stress in Atherosclerosis-Related Ischemic Heart Disease and Stroke. 2017, 2017, 8526438 Antioxidant and cytotoxic activity of propolis of Plebeia droryana and Apis mellifera (Hymenoptera, Apidae) from the Brazilian Cerrado biome. 2017, 12, e0183983 Comparison and Optimization of solvent extraction and microwave assisted extraction of phenolic compounds from spent coffee grounds 2017, Reduction of the DNA damages, Hepatoprotective Effect and Antioxidant Potential of the Coconut Water, ascorbic and Caffeic Acids in Oxidative Stress Mediated by Ethanol. 2017, 89, 1095-1109	118 14 1

562	Effects of nutritional state, aging and high chronic intake of sucrose on brain protein synthesis in rats: modulation of it by rutin and other micronutrients. 2018 , 9, 2922-2930	4
561	Extraction approaches used for the determination of biologically active compounds (cyclitols, polyphenols and saponins) isolated from plant material. 2018 , 39, 1860	25
560	Heavy metal concentrations in cocoa beans (Theobroma cacaoL.) originating from EastLuwu, South Sulawesi, Indonesia. 2018 , 979, 012011	6
559	Tea quality testing using 6B pencil lead as an electrochemical sensor. 2018 , 10, 2327-2336	20
558	Coffee drinking and colorectal cancer and its subsites: A pooled analysis of 8 cohort studies in Japan. 2018 , 143, 307-316	19
557	Endothelial Protective Effects of Dietary Phytochemicals: Focus on Polyphenols and Carotenoids. 2018 , 323-350	O
556	Vaccinium angustifolium (lowbush blueberry) leaf extract increases extravillous trophoblast cell migration and invasion in vitro. 2018 , 32, 705-714	4
555	Ginger polyphenols attenuate cyclosporine-induced disturbances in kidney function: Potential application in adjuvant transplant therapy. 2018 , 25, 101-115	12
554	A review on health benefits of kombucha nutritional compounds and metabolites. 2018 , 16, 390-399	83
553	Hepatoprotective Effects of the Honey of Apis cerana Fabricius on Bromobenzene-Induced Liver Damage in Mice. 2018 , 83, 509-516	8
552	Deprotection of durable benzenesulfonyl protection for phenols lefficient synthesis of polyphenols. 2018 , 48, 247-254	6
551	Effect of epigallocatechin gallate on growth performance and serum biochemical metabolites in heat-stressed broilers. 2018 , 97, 599-606	30
550	Flavonoids from Boldoa purpurascens inhibit proinflammatory cytokines (TNF-\(\frac{1}{4}\) nd IL-6) and the expression of COX-2. 2018 , 32, 1750-1754	9
549	Purple lettuce (Lactuca sativa L.) attenuates metabolic disorders in diet induced obesity. 2018 , 45, 462-470	10
548	A prospective evaluation of plasma polyphenol levels and colon cancer risk. 2018, 143, 1620-1631	24
547	Impact of oligomeric procyanidins on wheat gluten microstructure and physicochemical properties. 2018 , 260, 37-43	27
546	Nutritional, chemical and antioxidant/pro-oxidant profiles of silverskin, a coffee roasting by-product. 2018 , 267, 28-35	59
545	Polyphenolic Natural Products for the Electrochemical Determination of Cadmium. 2018 , 51, 359-370	4

(2018-2018)

544	Effect of different home-cooking methods on textural and nutritional properties of sweet potato genotypes grown in temperate climate conditions. 2018 , 98, 574-581	6
543	Application of NIR Spectroscopy Coupled with PLS Regression for Quantification of Total Polyphenol Contents from the Fruit and Aerial Parts of Citrullus colocynthis. 2018 , 29, 16-22	10
542	In vitro and in silico perspectives on biological and phytochemical profile of three halophyte species-A source of innovative phytopharmaceuticals from nature. 2018 , 38, 35-44	40
541	Effects of gamma-irradiated soybean pod extract on oxidative stress, cancer cell viability, and tyrosinase inhibition. 2018 , 42, e12459	4
540	Binding analysis of antioxidant polyphenols with PAMAM nanoparticles. 2018 , 36, 3487-3495	12
539	A review of Tunisian medicinal plants with anticancer activity. 2017 , 15,	10
538	Microbial synthesis of pyrogallol using genetically engineered Escherichia coli. 2018, 45, 134-141	25
537	Dynamics in the concentrations of health-promoting compounds: lupeol, mangiferin and different phenolic acids during postharvest ripening of mango fruit. 2018 , 98, 1460-1468	12
536	STANDARDIZATION AND COMPARATIVE EVALUATION OF AYURVEDIC POLYHERBAL GHRITA FORMULATION WITH MODERN EXTRACTION TECHNIQUE FOR EXTRACTION EFFICIENCY USING REVERSED PHASE-HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY. 2018 , 11, 264	
535	Phytochemical screening, antioxidant and cytotoxic activity of different morphotypes of Corchorus olitorius L. leaves in the central region of Benin Republic (West Africa). 2018 , 10, 195-203	O
534	Protective Role of Mentha arvensis Aqueous Extract against Manganese Induced Toxicity by Reducing Mn Translocation and Promoting Antioxidative Defense in growing Indica Rice Seedlings. 2018 , 21, 353-366	7
533	EVALUATION OF BIOACTIVITY OF JAGGERY PREPARED USING PLANT MUCILAGE AS CLARIFICANT. 2018 , 11, 294	2
532	Engineering of Microbial Cell Factories for the Production of Plant Polyphenols with Health-Beneficial Properties. 2018 , 24, 2208-2225	13
531	Capsaicinoids and Vitamins in Hot Pepper and Their Role in Disease Therapy. 2018,	6
530	The Impact of Omega 3 Fatty Acids in Atherosclerosis and Arterial Stiffness: An Overview of their Actions. 2018 , 24, 1865-1872	8
529	Bioavailability Study of Maqui Berry Extract in Healthy Subjects. 2018 , 10,	16
528	Evaluation of Hypoglycemic and Hypolipidemic Potentials of Sweet Potato on a Wistar Albino Rat. 2018 , 06,	O
527	Oxidative Stress as Cause, Consequence, or Biomarker of Altered Female Reproduction and Development in the Space Environment. 2018 , 19,	22

526	Analysis of Polyphenols in the Lamiaceae Family by Matrix Solid-Phase Dispersion Extraction Followed by Ultra-High-Performance Liquid Chromatography I and em Mass Spectrometry Determination. 2018 , 3, 17610-17616	14
525	Study of Potential Anti-Inflammatory Effects of Red Wine Extract and Resveratrol through a Modulation of Interleukin-1-Beta in Macrophages. 2018 , 10,	27
524	Cranberry Polyphenols: Effects on Cardiovascular Risk Factors. 2018 , 107-122	
523	The Science behind Microgreens as an Exciting New Food for the 21st Century. 2018 , 66, 11519-11530	49
522	Polyphenolics Evoke Healing Responses: Clinical Evidence and Role of Predictive Biomarkers. 2018 , 403-413	2
521	Polyphenols and Immune System. 2018 , 263-276	1
520	Plant Growth Modulates Metabolites and Biological Activities in (Forssk.) Webb. 2018 , 23,	11
519	The Role of Direct and Indirect Polyphenolic Antioxidants in Protection Against Oxidative Stress. 2018 , 147-179	5
518	Antioxidative and antiproliferative activities of ethanol extracts from pigmented giant embryo rice (L. cv. Keunnunjami) before and after germination. 2018 , 12, 365-370	5
517	Antioxidant activity and hepatoprotective potential of lyophilized extract of acerola bagasse against CCl4-induced hepatotoxicity in Wistar rats. 2018 , 42, e12670	O
516	Dietary polyphenols and neurogenesis: Molecular interactions and implication for brain ageing and cognition. 2018 , 90, 456-470	40
515	Nutraceuticals in Alternative and Underutilized Fruits as Functional Food Ingredients: Ancient Species for New Health Needs. 2018 , 261-282	3
514	Nano-delivery systems for encapsulation of dietary polyphenols: An experimental approach for neurodegenerative diseases and brain tumors. 2018 , 154, 303-317	52
513	Abstracts from the 2nd International Symposium on Phytochemicals in Medicine and Food (2-ISPMF). 2018 , 13,	1
512	Phytochemicals That Influence Gut Microbiota as Prophylactics and for the Treatment of Obesity and Inflammatory Diseases. 2018 , 2018, 9734845	94
511	Introduction in Nutraceutical and Medicinal Foods. 2018, 1-12	1
510	Phytochemical Analysis of Anti-Inflammatory and Antioxidant Effects of Flower and Fruit Extracts. 2018 , 2018, 2879793	23
509	Total Polyphenol Content and Antioxidant Capacity of Tea Bags: Comparison of Black, Green, Red Rooibos, Chamomile and Peppermint over Different Steep Times. 2018 , 4, 15	24

508	Sir-2.1 mediated attenuation of ⊞ynuclein expression by Alaskan bog blueberry polyphenols in a transgenic model of Caenorhabditis elegans. 2018 , 8, 10216	12
507	Cool-Climate Red Wines-Chemical Composition and Comparison of Two Protocols for Line IH-NMR Analysis. 2018 , 23,	9
506	Calycophyllum spruceanum (Benth.), the Amazonian "Tree of Youth" Prolongs Longevity and Enhances Stress Resistance in Caenorhabditis elegans. 2018 , 23,	14
505	Rationale for Dietary Antioxidant Treatment of ADHD. 2018 , 10,	21
504	Dietary Flavonoids in the Prevention of T2D: An Overview. 2018 , 10,	49
503	Grape Pomace: Antioxidant Activity, Potential Effect Against Hypertension and Metabolites Characterization after Intake. 2018 , 6,	14
502	Evaluation of metabolic changes induced by polyphenols in the crayfish Astacus leptodactylus by metabolomics using Fourier transformed infrared spectroscopy. 2018 , 43, 585-596	13
501	The antioxidant potential of the Mediterranean diet in patients at high cardiovascular risk: an in-depth review of the PREDIMED. 2018 , 8, 13	59
500	Bioactive compounds and biological functions of sea cucumbers as potential functional foods. 2018 , 49, 73-84	39
499	Solvent Extraction of Polyphenolics from the Indigenous African Fruit and Characterization by LC-HRMS. 2018 , 7,	9
498	PC&CA - Tool for Polyphenols Content Monitoring at the End of Spring Depending on Organic and/or Mineral Fertilization of Perennial Grassland. 2018 , 75, 6	
497	Recent advances in metabolic engineering of Corynebacterium glutamicum for bioproduction of value-added aromatic chemicals and natural products. 2018 , 102, 8685-8705	40
496	Effects of Nonthermal Plasma Technology on Functional Food Components. 2018, 17, 1379-1394	52
495	Attenuation of tert-Butyl Hydroperoxide (t-BHP)-Induced Oxidative Damage in HepG2 Cells by Tangeretin: Relevance of the Nrf2-ARE and MAPK Signaling Pathways. 2018 , 66, 6317-6325	44
494	Bioactive flavonoids in Moringa oleifera and their health-promoting properties. 2018, 47, 469-479	62
493	Polyphenol Liquid-Liquid Extraction Process Development Using NRTL-SAC. 2018 , 57, 9210-9221	16
492	Gene expression changes by high-polyphenols cocoa powder intake: a randomized crossover clinical study. 2019 , 58, 1887-1898	9
491	Extraction of proteins from two marine macroalgae, Ulva sp. and Gracilaria sp., for food application, and evaluating digestibility, amino acid composition and antioxidant properties of the protein concentrates. 2019 , 87, 194-203	92

490	Biologically active compounds from two members of the Asteraceae family: Scop. and L. 2019 , 37, 3269-3281	12
489	Investigations into the total antioxidant capacities of cultivars of gluten-free grains using near-infrared spectroscopy. 2019 , 95, 189-195	12
488	Coffee and tea consumption and risk of prostate cancer in the European Prospective Investigation into Cancer and Nutrition. 2019 , 144, 240-250	13
487	Camu-camu (Myrciaria dubia) from commercial cultivation has higher levels of bioactive compounds than native cultivation (Amazon Forest) and presents antimutagenic effects in vivo. 2019 , 99, 624-631	13
486	Hepatoprotective, anti-hemolytic, and anti-radical properties of cold-pressed, no-solvent, extract of bottle gourd fruit. 2019 , 25, 330-339	2
485	Harvest maturity stage affects the concentrations of health-promoting compounds: Lupeol, mangiferin and phenolic acids in the pulp and peel of ripe Kensington Pridelmango fruit. 2019 , 243, 125-130	9
484	Prunus Mahaleb Fruit Extract Prevents Chemically Induced Colitis and Enhances Mitochondrial Oxidative Metabolism via the Activation of the Nrf2 Pathway. 2019 , 63, e1900350	5
483	The Possibility of Using Spent Coffee Grounds to Improve Wastewater Treatment Due to Respiration Activity of Microorganisms. 2019 , 9, 3155	11
482	Avenanthramide-C prevents noise- and drug-induced hearing loss while protecting auditory hair cells from oxidative stress. 2019 , 5, 115	11
481	Assembly and Characterization of the Floral Transcriptomes of Two Varieties of. 2019 , 10, 521	1
480	Zymolytic Grain Extract (ZGE) Significantly Extends the Lifespan and Enhances the Environmental Stress Resistance of. 2019 , 20,	3
479	Monovalent Cation-Phenolic Crystals with pH-Driven Reversible Crystal Transformation. 2019 , 25, 12281-1228	37 ₅
478	Probiotics, Prebiotics, and Fibers in Nutritive and Functional Beverages. 2019 , 315-367	8
477	Recovery of spent coffee grounds oil using supercritical CO2: Extraction optimisation and physicochemical properties of oil. 2019 , 17, 334-346	15
476	Protective effect of piceatannol and bioactive stilbene derivatives against hypoxia-induced toxicity in H9c2 cardiomyocytes and structural elucidation as 5-LOX inhibitors. 2019 , 180, 637-647	12
475	Antioxidants and Atherosclerosis: Mechanistic Aspects. 2019 , 9,	74
474	Bridging the Reciprocal Gap between Sleep and Fruit and Vegetable Consumption: A Review of the Evidence, Potential Mechanisms, Implications, and Directions for Future Work. 2019 , 11,	12
473	L. Leaf Extract Induces Adiponectin and Regulates Adipogenesis. 2019 , 20,	5

472	Nutritional supplements and functional foods. 2019 , 13-35	4
471	Topical polyphenol treatment of sacrococcygeal pilonidal sinus disease: use of ultrasonography to evaluate response to treatment - clinical case series study. 2019 , 36, 431-437	
470	Nutraceuticals: Formulations and Commercialization. 2019 , 1-29	
469	Dietary Polyphenols: A Multifactorial Strategy to Target Alzheimer's Disease. 2019 , 20,	25
468	Exploring the Antioxidant Effects and Periodic Regulation of Cancer Cells by Polyphenols Produced by the Fermentation of Grape Skin by Lactobacillus plantarum KFY02. 2019 , 9,	15
467	Primary Screening of Antioxidant Activity, Total Polyphenol Content, Carotenoid Content, and Nutritional Composition of 13 Edible Flowers from Japan. 2019 , 24, 171-178	26
466	Structural Elucidation of Three Novel Kaempferol -Glycosides that Are Involved in the Defense Response of Hybrid to. 2019 , 24,	3
465	Plant Extracts and Reactive Oxygen Species as Two Counteracting Agents with Anti- and Pro-Obesity Properties. 2019 , 20,	15
464	NMR-Based Metabolomics Profiling for Radical Scavenging and Anti-Aging Properties of Selected Herbs. 2019 , 24,	5
463	Cyanidin-3-O-Eglucoside attenuates allergic airway inflammation by modulating the IL-4RESTAT6 signaling pathway in a murine asthma model. 2019 , 69, 1-10	13
462	Assessment of the tear film in normal eye subjects after consumption of a single dose of hot peppermint drink. 2019 , 11, 39-45	9
461	Application of ultrasonic-assisted inclusion complex formation with Eyclodextrin for simultaneous spectrophotometric determination of gallic acid and vanillic acids in fruit samples. 2019 , 222, 117197	5
460	Regulation of Toll-Like Receptor (TLR) Signaling Pathway by Polyphenols in the Treatment of Age-Linked Neurodegenerative Diseases: Focus on TLR4 Signaling. 2019 , 10, 1000	93
459	Explants of Oncorhynchus mykiss intestine to detect bioactive molecules uptake and metabolic effects: Applications in aquaculture. 2019 , 506, 193-204	11
458	Grape-derived polyphenols produce antidepressant effects via VGF- and BDNF-dependent mechanisms. 2019 , 1455, 196-205	6
457	Coffee silverskin as nutraceutical ingredient in yogurt: its effect on functional properties and its bioaccessibility. 2019 , 99, 4267-4275	19
456	Removal of bound polyphenols and its effect on antioxidant and prebiotics properties of carrot dietary fiber. 2019 , 93, 284-292	48
455	Bark Extract of the Amazonian Tree (Humiriaceae) Extends Lifespan and Enhances Stress Resistance in. 2019 , 24,	15

454	Colostrum of Preeclamptic Women Has a High Level of Polyphenols and Better Resistance to Oxidative Stress in Comparison to That of Healthy Women. 2019 , 2019, 1380605	8
453	Differential distribution of polyphenols in plants using multivariate techniques. 2019 , 3, 1-21	28
452	Electrochemistry for biofuels waste valorization: Vinasse as a reducing agent for Pt/C and its application to the electrolysis of glycerin and vinasse. 2019 , 102, 25-30	2
451	Structural Stabilization of Human Transthyretin by (L.) Urban Extract: Implications for TTR Amyloidosis. 2019 , 9,	9
450	Strategies for recycling and valorization of grape marc. 2019 , 39, 437-450	40
449	Inhibitory effects of flavonoids on P-glycoprotein in vitro and in vivo: Food/herb-drug interactions and structure-activity relationships. 2019 , 369, 49-59	31
448	The effect of dietary polyphenols on intestinal absorption of glucose and fructose: Relation with obesity and type 2 diabetes. 2019 , 35, 390-406	16
447	Fortification of Functional and Medicinal Beverages With Botanical Products and Their Analysis. 2019 , 351-404	1
446	Plasma, Urine, and Adipose Tissue Biomarkers of Dietary Intake Differ Between Vegetarian and Non-Vegetarian Diet Groups in the Adventist Health Study-2. 2019 , 149, 667-675	12
445	Bioactive Packaging: Combining Nanotechnologies With Packaging for Improved Food Functionality. 2019 , 233-270	6
444	Antiinflammatory Properties of Schinus terebinthifolius and Its Use in Arthritic Conditions. 2019 , 489-505	6
443	R. verniciflua and E. ulmoides Extract (ILF-RE) Protects against Chronic CCl Induced Liver Damage by Enhancing Antioxidation. 2019 , 11,	11
442	Optimization of the Extraction of Polyphenols and Antioxidant Capacity from Byrsonima crassifolia (L.) Kunth Fruit by Response Surface Methodology. 2019 ,	2
441	Mitigating Alzheimer's Disease with Natural Polyphenols: A Review. 2019 , 16, 529-543	27
440	Oxidative Stress and Microvascular Alterations in Diabetic Retinopathy: Future Therapies. 2019 , 2019, 4940825	56
439	Ectopic expression of citrus UDP-GLUCOSYL TRANSFERASE gene enhances anthocyanin and proanthocyanidins contents and confers high light tolerance in Arabidopsis. 2019 , 19, 603	14
438	A computational approach to get insights into multiple faces of additives in modulation of protein aggregation pathways. 2019 , 21, 24269-24285	5
437	Tea consumption and oxidative stress: a cross-sectional analysis of 889 premenopausal women from the Sister Study. 2019 , 121, 582-590	6

(2020-2019)

436	Comparison of in vivo antidiabetes activity of snake fruit Kombucha, black tea Kombucha and metformin. 2019 , 17, 465-469	20
435	Use of kombucha consortium to transform soy whey into a novel functional beverage. 2019 , 52, 81-89	35
434	The protective effects of polyphenols on Alzheimer's disease: A systematic review. 2019 , 5, 184-196	31
433	Prenatal therapeutics and programming of cardiovascular function. 2019 , 139, 261-272	3
432	Introduction in Functional Components for Membrane Separations. 2019, 31-77	3
431	Transcriptional and Metabolite Profiling Analyses Uncover Novel Genes Essential for Polyphenol Accumulation. 2019 , 109-126	
430	Lactofermented Annurca Apple Puree as a Functional Food Indicated for the Control of Plasma Lipid and Oxidative Amine Levels: Results from a Randomised Clinical Trial. 2019 , 11,	27
429	Polyphenols in the prevention and treatment of periodontal disease: A systematic review of in vivo, ex vivo and in vitro studies. 2019 , 132, 30-39	31
428	Total Polyphenols Content and Antioxidant DPPH Assays on Biological Samples. 2019 , 169-183	5
427	Prevention and treatment effects of edible berries for three deadly diseases: Cardiovascular disease, cancer and diabetes. 2019 , 59, 1903-1912	29
426	Targeting hallmarks of cancer with a food-system-based approach. 2020, 69, 110563	8
425	Potential of phytochemicals as immune-regulatory compounds in atopic diseases: A review. 2020 , 173, 113790	4
424	The effects of vitamin C and E on exercise-induced physiological adaptations: a systematic review and Meta-analysis of randomized controlled trials. 2020 , 60, 3669-3679	13
423	Butea monosperma flower extract partially reduces high-fat diet induced obesity in experimental rats. 2020 , 17, 100179	1
422	Antioxidant and Enzyme Inhibitory Properties of the Polyphenolic-Rich Extract from an Ancient Apple Variety of Central Italy (Mela Rosa dei Monti Sibillini). 2019 , 9,	8
421	Valorization of Prickly Pear [Opuntia ficus-indica (L.) Mill]: Nutritional Composition, Functional Properties and Economic Aspects. 2020 ,	4
420	Green synthesis of silver nanoparticles using aqueous rhizome extract of and : In-vitro anti-cancer potential on human colon carcinoma HT-29 cells. 2020 , 27, 2980-2986	29
419	Gastrointestinal Disorders and Metabolic Syndrome: Dysbiosis as a Key Link and Common Bioactive Dietary Components Useful for their Treatment. 2020 , 21,	10

418	Natural sesquiterpenoid oligomers: A chemical perspective. 2020 , 203, 112622	10
417	Antidiabetic effects of Syzygium cumini leaves: A non-hemolytic plant with potential against process of oxidation, glycation, inflammation and digestive enzymes catalysis. 2020 , 261, 113132	9
416	The Preventive Effect of Dietary Antioxidants on Cervical Cancer Development. 2020, 56,	5
415	Walnut. 2020 , 385-422	
414	Interaction of Metabolites with Cytochrome P450 Enzymes and Its Effects on Benzo(a)pyrene-Induced Mutagenicity. 2020 , 18,	О
413	Natural Antioxidant Control of Neuropathic Pain-Exploring the Role of Mitochondrial SIRT3 Pathway. 2020 , 9,	9
412	Effects of Vitis vinifera L. leaves extract on UV radiation damage in human keratinocytes (HaCaT). 2020 , 204, 111810	17
411	Potential of grape byproducts as functional ingredients in baked goods and pasta. 2020 , 19, 2473-2505	28
410	Tannic Acid with Antiviral and Antibacterial Activity as A Promising Component of Biomaterials-A Minireview. 2020 , 13,	65
409	The growth performance, antioxidant capacity, immunological responses, and the resistance against Aeromonas hydrophila in Nile tilapia (Oreochromis niloticus) fed Pistacia vera hulls derived polysaccharide. 2020 , 106, 36-43	26
408	Role of Vaccinium arctostaphylos extract on CCl4-induced chronic liver fibrosis in rats. 2020 , 29, 1051-1060	
407	Are Compounds Membrane-Associated or Present in the Cytosol? A Study Using Polyphenols in a Colon Carcinoma Cell Line Model. 2020 , 6, 451-456	O
406	Comparative study of yoghurt enriched with Moringa powder in different concentrations. 2020,	О
405	Use of algae in poultry production: a review. 2020 , 76, 767-786	3
404	Analysis of aroma components from sugarcane to non-centrifugal cane sugar using GC-O-MS 2020 , 10, 32276-32289	7
403	Anthocyanins, Vibrant Color Pigments, and Their Role in Skin Cancer Prevention. 2020 , 8,	18
402	Collagen-Based Materials Modified by Phenolic Acids-A Review. 2020 , 13,	12
401	Plant Polyphenols-Biofortified Foods as a Novel Tool for the Prevention of Human Gut Diseases. 2020 , 9,	9

(2020-2020)

Defining Wellness. 2020, 1-12 400 Wellness Interventions in the Workplace. 2020, 248-257 399 Engaging the Five Senses. 2020, 448-462 398 Family Relations, Friendships, and Love. 2020, 553-564 397 Index. 2020, 623-636 396 Screening and Assessment Methods for Wellness. 2020, 13-22 395 The Biopsychosocial Assessment. 2020, 23-36 394 Wellness Measurement. 2020, 37-44 393 The Wellness Treatment Plan. 2020, 45-56 392 391 The Concept of Wellness in Psychiatric and Substance-Use Disorders. 2020, 57-65 Neurological and Neurosurgical Disorders and Wellness. 2020, 66-78 390 Cardiovascular and Pulmonary Wellness. 2020, 79-86 389 388 Gastrointestinal System and Wellness. 2020, 87-97 Wellness and the Genito-Urinary System. 2020, 98-115 387 Reproductive System. 2020, 116-134 386 385 Allergic, Infectious, and Immunological Processes. 2020, 135-159 Wellness in Endocrine and Metabolic Disorders. 2020, 160-176 384 Wellness in Older Individuals. 2020, 188-198 383

Wellness in Children and Adolescents. 2020, 199-208 382 Wellness in Cancer and Neoplastic Diseases. 2020, 225-236 381 Wellness in Terminal Illness. 2020, 237-247 380 Wellness Interventions for Physicians and Healthcare Professionals. 2020, 258-270 379 Nutrition. 2020, 271-291 378 Exercise, Dance, Tai Chi, Pilates, and Alexander Technique. 2020, 315-323 377 376 Sleep, Rest, and Relaxation in Improving Wellness. 2020, 324-331 Sex, Intimacy, and Well-Being. 2020, 332-344 375 Mindfulness, Meditation, and Yoga. 2020, 345-356 374 Positive Neuropsychology, Cognitive Rehabilitation, and Neuroenhancement. 2020, 365-377 373 Acupuncture, Herbs, and Ayurvedic Medicine. 2020, 378-393 372 Massage, Humor, and Music. 2020, 403-412 371 Nature and Pets. 2020, 413-422 370 1 Resilience and Wellness. 2020, 484-493 369 Developing Purpose, Meaning, and Achievements. 2020, 494-503 368 367 Healing and Wellness. 2020, 504-514 366 Connection, Compassion, and Community. 2020, 515-524 Work, Love, Play, and Joie de Vivre. 2020, 535-544 365

(2020-2020)

364	Well-Being and Work∏ife Balance. 2020 , 545-552	
363	The Role of Leisure, Recreation, and Play in Health and Well-Being. 2020 , 565-572	
362	Wellness Apps and Devices. 2020 , 605-622	
361	Wellness Interventions in Patients Living with Chronic Medical Conditions. 2020 , 177-187	
360	Pharmaceuticals and Alternatives for Wellness. 2020 , 302-314	
359	Emotional Intelligence and Its Role in Sustaining Fulfillment in Life. 2020 , 463-473	
358	Wellness and Whole-Person Care. 2020 , 573-581	
357	Wellness in Pain Disorders. 2020 , 209-224	
356	Forgiveness, Gratitude, and Spirituality. 2020 , 357-364	
355	The Role of Aesthetics in Wellness. 2020 , 394-402	
354	Circadian Rhythm in the Digital Age. 2020 , 423-434	
353	The Arts in Health Settings. 2020 , 435-447	
352	Wellness Interventions for Chronicity and Disability. 2020 , 525-534	
351	The Personalized Wellness Life Plan. 2020, 582-597	
350	Wellness Measures. 2020 , 597-604	
349	The Rundown of Dietary Supplements and Their Effects on Inflammatory Bowel Disease-A Review. 2020, 12,	
348	Estrogen receptor modulation of some polyphenols extracted from Daucus carota as a probable mechanism for antifertility effect: An in silico study. 2020 , 19, 2041004	
347	Neuro-protection of Chlorogenic acid against Al-induced apoptosis in PC12 cells via modulation of Al metabolism and Akt/GSK-3[pathway. 2020 , 70, 103984	

346 Murici (Byrsonima crassifolia (L.) Kunth): Antioxidant effects and application to aging. **2020**, 259-265

345	Flavones' and Flavonols' Antiradical Structure-Activity Relationship-A Quantum Chemical Study. 2020 , 9,	21
344	Selected Antioxidants in Organic vs. Conventionally Grown Apple Fruits. 2020 , 10, 2997	9
343	Positive effect of natural antioxidant oregonin from Alnus incana bark on ram semen quality stored at 5 °C for 48 h. 2020 , 131, 153-158	5
342	Intake Duration of Anthocyanin-Rich New Zealand Blackcurrant Extract Affects Metabolic Responses during Moderate Intensity Walking Exercise in Adult Males. 2021 , 18, 406-417	5
341	Comprehensive characterization of phytochemicals and biological activities of the Italian ancient apple 'Mela Rosa dei Monti Sibillini'. 2020 , 137, 109422	8
340	Rooibos (Aspalathus linearis) and Honeybush (Cyclopia spp.): From Bush Teas to Potential Therapy for Cardiovascular Disease. 2020 ,	О
339	Influence of the Phenological State of in the Antioxidant Potential and Chemical Composition of . Effects on the P-Glycoprotein Function. 2020 , 25,	О
338	SEASONAL VARIATIONS IN ANTIOXIDANT CAPACITIES AND PHENOLIC CONTENTS OF TEA LEAF EXTRACTS. 2020 , 108-112	
337	Daily Consumption of an Anthocyanin-Rich Extract Made From New Zealand Blackcurrants for 5 Weeks Supports Exercise Recovery Through the Management of Oxidative Stress and Inflammation: A Randomized Placebo Controlled Pilot Study. 2020 , 7, 16	18
336	(Thunb.) Hyl. Extracts from Different Plant Parts: Phenolic Composition, Antioxidant, and Anti-Inflammatory Activities. 2020 , 25,	14
335	Development of an Enriched Polyphenol (Natural Antioxidant) Extract from Orange Juice (Citrus sinensis) by Adsorption on Macroporous Resins. 2020 , 2020, 1-9	5
334	Plant-based eating patterns and endurance performance: A focus on inflammation, oxidative stress and immune responses. 2020 , 45, 123-132	7
333	Stage-dependent concomitant microbial fortification improves soil nutrient status, plant growth, antioxidative defense system and gene expression in rice. 2020 , 239, 126538	16
332	Bioinorganic Chemistry and Computational Study of Herbal Medicine to Treatment of Tuberculosis. 2020 ,	
331	Ethanol Leaf Extract: A Potential Antidote to Doxorubicin-Induced Cardiotoxicity in Rats. 2020 , 2020, 8859716	2
330	Comparative Analysis of the Nutritional Components and Antioxidant Activities of Different Cultivars. 2020 , 9,	3
329	Emerging Priorities for Microbiome Research. 2020 , 11, 136	50

(2021-2020)

328	Inhibitory effects of polyphenols-enriched extracts from Debregeasia orientalis leaf against human cervical cancer in vitro & in vivo. 2020 , 31, 176-192	1
327	Natural polyphenols in preclinical models of epilepsy. 2020 , 34, 1268-1281	8
326	The effect of roasting on the total polyphenols and antioxidant activity of coffee. 2020 , 55, 495-500	11
325	The Effect of ULO and NA Storage on Changes in the Quality of Apple Fruit (Malus domestica Borkh.) during Shelf Life. 2020 , 10, 25	3
324	Targeting PI3K/Akt/mTOR signaling pathway by polyphenols: Implication for cancer therapy. 2020 , 255, 117481	39
323	Dietary polyphenols turn fat BrownEA narrative review of the possible mechanisms. 2020 , 97, 221-232	12
322	Determination of antioxidant activity, total phenolics and fatty acids in essential oils and other extracts from callus culture, seeds and leaves of Argania spinosa (L.) Skeels. 2020 , 141, 217-227	11
321	Alhagi maurorum aqueous extract protects against norfloxacin-induced hepato-nephrotoxicity in rats. 2020 , 12, 156-162	2
320	In vitro antioxidant and antimicrobial activities, and in vivo anti-inflammatory activity of crude and fractionated PHNQs from sea urchin (Evechinus chloroticus). 2020 , 316, 126339	6
210	Dalumbanala in Alebaironda Disassa and in the Cut Paris Avia 2020 0	
319	Polyphenols in Alzheimer's Disease and in the Gut-Brain Axis. 2020 , 8,	32
318	Antiviral activity of Cynodon dactylon on white spot syndrome virus (WSSV)-infected shrimp: an attempt to mitigate risk in shrimp farming. 2020 , 28, 1725-1738	32
	Antiviral activity of Cynodon dactylon on white spot syndrome virus (WSSV)-infected shrimp: an	
318	Antiviral activity of Cynodon dactylon on white spot syndrome virus (WSSV)-infected shrimp: an attempt to mitigate risk in shrimp farming. 2020 , 28, 1725-1738 High Temperature and Humidity Effect on Biochemical Characteristics of Organically-Grown	3
318	Antiviral activity of Cynodon dactylon on white spot syndrome virus (WSSV)-infected shrimp: an attempt to mitigate risk in shrimp farming. 2020, 28, 1725-1738 High Temperature and Humidity Effect on Biochemical Characteristics of Organically-Grown Parsnip Roots Compared to Garlic Bulbs. 2020, 75, 292-297	3
318 317 316	Antiviral activity of Cynodon dactylon on white spot syndrome virus (WSSV)-infected shrimp: an attempt to mitigate risk in shrimp farming. 2020, 28, 1725-1738 High Temperature and Humidity Effect on Biochemical Characteristics of Organically-Grown Parsnip Roots Compared to Garlic Bulbs. 2020, 75, 292-297 Flavonoids as Epigenetic Modulators for Prostate Cancer Prevention. 2020, 12, Phenolic composition and antioxidant activities of thirteen Eucalyptus species cultivated in North	3 2 20
318 317 316 315	Antiviral activity of Cynodon dactylon on white spot syndrome virus (WSSV)-infected shrimp: an attempt to mitigate risk in shrimp farming. 2020, 28, 1725-1738 High Temperature and Humidity Effect on Biochemical Characteristics of Organically-Grown Parsnip Roots Compared to Garlic Bulbs. 2020, 75, 292-297 Flavonoids as Epigenetic Modulators for Prostate Cancer Prevention. 2020, 12, Phenolic composition and antioxidant activities of thirteen Eucalyptus species cultivated in North East of Tunisia. 2021, 155, 587-597 Pharmacology of Carissa carandas leaf extract: anti-proliferative, antioxidant and antimicrobial	3 2 20 4
318 317 316 315 314	Antiviral activity of Cynodon dactylon on white spot syndrome virus (WSSV)-infected shrimp: an attempt to mitigate risk in shrimp farming. 2020, 28, 1725-1738 High Temperature and Humidity Effect on Biochemical Characteristics of Organically-Grown Parsnip Roots Compared to Garlic Bulbs. 2020, 75, 292-297 Flavonoids as Epigenetic Modulators for Prostate Cancer Prevention. 2020, 12, Phenolic composition and antioxidant activities of thirteen Eucalyptus species cultivated in North East of Tunisia. 2021, 155, 587-597 Pharmacology of Carissa carandas leaf extract: anti-proliferative, antioxidant and antimicrobial investigation. 2021, 155, 543-556 Phytochemical analyses with LC-MS/MS and in vitro enzyme inhibitory activities of an endemic	3 2 20 4 3

310	Nutritional influence on miRNA epigenetic regulation: Effect of maternal diet and miRNAs on the fetal metabolic programming. 2021 , 401-420	Ο
309	Ameliorating Effects of Natural Antioxidant Compounds on Female Infertility: a Review. 2021 , 28, 1227-1256	6
308	Quality characteristics of caper seed oils he impact of extraction: Soxhlet versus cold pressing. 2021 , 45, e15266	2
307	Polyphenols and cancer. 2021 , 239-251	
306	Natural Products That Target the Arginase in Parasites Hold Therapeutic Promise. 2021, 9,	3
305	Applications of Myconanoparticles in Remediation: Current Status and Future Challenges. 2021 , 225-239	
304	Natural polyphenols applications. 2021 , 259-314	
303	Natural Food Supplements Reduce Oxidative Stress in Primary Neurons and in the Mouse Brain, Suggesting Applications in the Prevention of Neurodegenerative Diseases. 2021 , 10,	4
302	Secondary Metabolites in Medicinal and Aromatic Plants (MAPs): Potent Molecules in Nature Arsenal to Fight Human Diseases. 2021 , 41-84	1
301	Potential development of non-synthetic food additives from orange processing by-products review 2021 , 5,	6
300	Analysis of phenolic compounds from cowpea (Vigna unguiculata) by HPLC-DAD-MS/MS. 24,	1
299	Prospective Role of Polyphenolic Compounds in the Treatment of Neurodegenerative Diseases. 2021 , 20, 430-450	18
298	Phytochemical contents, antioxidant activity, and anticancer activity of three common guava cultivars in Thailand. 2021 , 42, 101290	6
297	Dietary Anti-Aging Polyphenols and Potential Mechanisms. 2021 , 10,	24
296	Regulation of Enteric Infection and Immunity by Dietary Proanthocyanidins. 2021, 12, 637603	7
295	Chemical characteristics of cascara tea from several varieties of coffee in Aceh Province. 2021 , 667, 012078	O
294	Application of raw and differently dried Pineapple (Ananas comosus) pulp on Rasgulla (sweetened Casein Ball) to enhance its phenolic profile, shelf life, and in-vitro digestibility characteristics. 2021 , 45, e15233	14
293	Essential oil from ginger influences the growth, haematological and biochemical variables and histomorphometry of intestine and liver of Nile tilapia juveniles. 2021 , 534, 736325	4

(2021-2021)

292	The Inhibitory Effects of Plant Derivate Polyphenols on the Main Protease of SARS Coronavirus 2 and Their Structure-Activity Relationship. 2021 , 26,	10
291	Functional foods and bioactive ingredients harnessed from the ocean: current status and future perspectives. 2021 , 1-30	5
290	Plant Polyphenols: Natural and Potent UV-Protective Agents for the Prevention and Treatment of Skin Disorders. 2021 , 21, 576-585	3
289	Caffeic Acid, One of the Major Phenolic Acids of the Medicinal Plant , Reduces Renal Tubulointerstitial Fibrosis. 2021 , 9,	3
288	Anti-cancer effects of polyphenol-rich sugarcane extract. 2021 , 16, e0247492	6
287	Phytochemical Properties and Pharmacological Role of Plants: Secondary Metabolites. 2021 , 18, 23-35	1
286	Composition and Antioxidant Activity of Phenolic Compounds in Fruit of the Genus L. 2021, 10,	4
285	Nutrire. 2021 , 46,	2
284	Polyphenols Modulating Effects of PD-L1/PD-1 Checkpoint and EMT-Mediated PD-L1 Overexpression in Breast Cancer. 2021 , 13,	3
283	Mango (L.) Polyphenols: Anti-Inflammatory Intestinal Microbial Health Benefits, and Associated Mechanisms of Actions. 2021 , 26,	8
282	Polysaccharides and polyphenol in dried fruit tea after different processing conditions: Optimization analysis using response surface methodology. 2021 , 9, e11507	O
281	Identifying Anti-Oxidant Biosynthesis Genes in Pearl Millet [(L.) R. Br.] Using Genome-Wide Association Analysis. 2021 , 12, 599649	6
280	A Multimethodological Characterization of L. Inflorescences from Seven Dioecious Cultivars Grown in Italy: The Effect of Different Harvesting Stages. 2021 , 26,	5
279	Effects of Moringa oleifera leaves extract, vitamin C, and taurine co-exposures on calcium and metallothionein levels, oxidative stress, and gill histopathological changes in Clarias gariepinus exposed to sub-lethal cadmium. 2021 , 28, 52258-52271	1
278	The effects of alcohol consumption on flow-mediated dilation in humans: A systematic review. 2021 , 9, e14872	1
277	Monofloral Triadica Cochinchinensis Honey Polyphenols Improve Alcohol-Induced Liver Disease by Regulating the Gut Microbiota of Mice. 2021 , 12, 673903	2
276	Comparison of odor compounds of brown sugar, muscovado sugar, and brown granulated sugar using GC-O-MS. 2021 , 142, 111002	3
275	Personalized Nutrition Approach in Pregnancy and Early Life to Tackle Childhood and Adult Non-Communicable Diseases. 2021 , 11,	4

274	Dietary Polyphenol Intake Is Associated with Biological Aging, a Novel Predictor of Cardiovascular Disease: Cross-Sectional Findings from the Moli-Sani Study. 2021 , 13,	4
273	Material, antibacterial and anticancer properties of natural polyphenols incorporated soy protein isolate: A review. 2021 , 152, 110494	6
272	Fungi and Circular Economy: Pleurotus ostreatus Grown on a Substrate with Agricultural Waste of Lavender, and Its Promising Biochemical Profile. 2021 , 6, 40	3
271	Natural Polyphenols as Modulators of Etoposide Anti-Cancer Activity. 2021 , 22,	6
270	Ag-Based Synergistic Antimicrobial Composites. A Critical Review. 2021 , 11,	9
269	Semisynthetic Triazoles as an Approach in the Discovery of Novel Lead Compounds. 2021 , 25, 1097-1179	
268	Assessment of Antioxidant and Antimutagenic Properties of Red and White Wine Extracts In Vitro. 2021 , 11,	4
267	Recovery of Polyphenolic Fraction from Arabica Coffee Pulp and Its Antifungal Applications. 2021 , 10,	7
266	Surface functionalization of Ti6Al4V with an extract of polyphenols from red grape pomace. 2021 , 206, 109776	3
265	Modulatory effect of Artocarpus camansi on ILP-2, InR, and Imp-L2 genes of sucrose -induced diabetes mellitus in Drosophila melanogaster. 2021 , 246, 109041	
264	Mathematical modeling of nutritional, color, texture, and microbial activity changes in fruit and vegetables during drying: A critical review. 2021 , 1-24	1
263	Investigation of Polyphenol-Rich Date (.) Seed Extract Bioactivity. 2021, 8, 667514	O
262	Innovative Combination of Dispersive Solid Phase Extraction Followed by NIR-Detection and Multivariate Data Analysis for Prediction of Total Polyphenolic Content. 2021 , 26,	1
261	Polyphenolic Natural Products Active In Silico against SARS-CoV-2 Spike Receptor Binding Domains and Non-Structural Proteins - A Review. 2021 ,	2
260	Multifaceted role of phyto-derived polyphenols in nanodrug delivery systems. 2021 , 176, 113870	14
259	The comparison of biochemical composition of Actinidia kolomikta and Actinidia polygama fruits. 15, 723-731	1
258	The neuroprotective effects of polyphenols, their role in innate immunity and the interplay with the microbiota. 2021 , 128, 437-453	6
257	The Role of Polyphenols in Regulation of Heat Shock Proteins and Gut Microbiota in Weaning Stress. 2021 , 2021, 6676444	О

256 POL°FENOLLER°N SALIK VE SPOR PERFORMANSINA ETK°LER°. 14-29

255	Total protein, not amino acid composition, differs in plant-based versus omnivorous dietary patterns and determines metabolic health effects in mice. 2021 , 33, 1808-1819.e2	5
254	In vitro characterization of bioactive compounds extracted from sea urchin (Stomopneustes variolaris) using green and conventional techniques. 2021 , 361, 129866	4
253	Antimicrobial and antioxidant potential of a standardized Ayurvedic formulation explains its clinical efficacy as gargles in post-radiotherapy oral cancer patients. 2021 , 30, 100510	1
252	Capitalizing on lignin and tannin value: their chemical reactivity and their potential. 2021, 183-258	
251	A preliminary study on the potential of front face fluorescence spectroscopy for the discrimination of Moroccan virgin olive oils and the prediction of their quality. 2021 , 13, 345-358	3
250	Phenolic Compounds in Coffee and Tea Beverages. 2021 , 31-81	
249	Green approach to obtain extracts of seven edible flowers. 2021 , 1031, 012101	
248	Fruits and Vegetables as Sources of Functional Phytochemicals for the Prevention and Management of Obesity, Diabetes, and Cancer. 2021 , 147-167	2
247	Analysis of Lipid Peroxidation by UPLC-MS/MS and Retinoprotective Effects of the Natural Polyphenol Pterostilbene. 2021 , 10,	3
246	Introduction and Classification of Natural Polyphenols. 2021, 1-16	
245	Cranberry Polyphenols in the Promotion of Urinary Tract, Cardiovascular and Emerging Health Areas. 273-292	2
244	Polyphenols are potential nutritional adjuvants for targeting COVID-19. 2021 , 35, 2879-2889	14
243	Aromatic Compound Production by Corynebacterium glutamicum. 2020 , 339-370	1
242	Myeloperoxidase (MPO): Do We Need Inhibitors?. 2017 , 535-571	2
241	Natural Products in Cancer Chemoprevention and Chemotherapy. 2009 , 153-171	9
240	Antioxidative Peptides Derived from Food Proteins. 2015 , 417-430	4
239	Fruit and Vegetables and Health: An Overview. 2014 , 965-1000	5

238	Citrus Flavonoids in Preventing Cardiovascular Diseases. 2020 , 495-508	1
237	Tunable Biopolymeric Drug Carrier Nanovehicles and Their Safety. 2020 , 405-432	2
236	Physicochemical properties of spray-dried mango phenolic compounds extracts. 2020 , 2, 100048	8
235	Neuroinflammation in pathogenesis of Alzheimer's disease: Phytochemicals as potential therapeutics. 2020 , 189, 111259	16
234	Chapter 6:Mass Spectrometry in Phytonutrient Research. 163-234	1
233	Harnessing the health benefits of plant biodiversity originating from the American tropics in the diet. 2007 , 62, 213-222	3
232	The effect of dietary (poly)phenols on exercise-induced physiological adaptations: A systematic review and meta-analysis of human intervention trials. 2020 , 1-16	5
231	Effect of epigallocatechin gallate on growth performance and antioxidant capacity in heat-stressed broilers. 2017 , 71, 362-372	22
230	Antioxidants and Anti-obesity Activities of Hot Water and Ethanolic Extracts from Cheonnyuncho (Opuntia humifusa). 2011 , 18, 366-373	24
229	Antioxidant and Anti-Adipogenic Effects of Ethanolic Extracts from Tartary and Common Buckwheats. 2012 , 19, 123-130	13
228	Acute Consumption of Varied Doses of Cocoa Flavanols Does Not Influence Exercise-Induced Muscle Damage. 2020 , 30, 338-344	1
227	The Uses of Plant Natural Products by Humans and Risks Associated with Their Use. 2006 , 441-473	2
226	Polyphenols from Fruits and Vegetables in Weight Management and Obesity Control. 2007, 321-337	1
225	Food Acids. 2009 , 313-339	4
224	Analysis of a large food chemical database: chemical space, diversity, and complexity. 2018 , 7,	14
223	Analysis of a large food chemical database: chemical space, diversity, and complexity. 2018 , 7, 993	25
222	Fruit and soil quality of organic and conventional strawberry agroecosystems. 2010 , 5, e12346	98
221	Exo-metabolome of Pseudovibrio sp. FO-BEG1 analyzed by ultra-high resolution mass spectrometry and the effect of phosphate limitation. 2014 , 9, e96038	44

220	Reorganisation of the salivary mucin network by dietary components: insights from green tea polyphenols. 2014 , 9, e108372	36
219	Identification of caffeic acid and rutin by UHPLC MS/MS and antioxidant activity of Commelina erecta Lineu. in cell culture. 2020 , 92, e20190491	1
218	Botanical Extracts Used as Wine Preservatives. 007-011	1
217	Antioxidant and Anti-Adipogenic Effects of Ethanolic Extracts from Ixeris dentata Nakai. 2014 , 20, 133-142	2
216	Single-step green synthesis and characterization of gold-conjugated polyphenol nanoparticles with antioxidant and biological activities. 2014 , 9, 4935-51	55
215	Phenolic Compounds as Nutraceuticals or Functional Food Ingredients. 2017 , 23, 2787-2806	52
214	Cellular and Molecular Mechanisms of Antithrombogenic Plants: A Narrative Review. 2020 , 26, 176-190	Ο
213	Polyphenols Beyond Barriers: A Glimpse into the Brain. 2017 , 15, 562-594	63
212	Effects of Resveratrol and other Polyphenols on Sirt1: Relevance to Brain Function During Aging. 2018 , 16, 126-136	68
211	Biological Activity of MelAnnurca Flesh Apple Biophenols. 2020 , 16, 1149-1162	5
210	Flavonoid-rich foods (FRF): A promising nutraceutical approach against lifespan-shortening diseases. 2020 , 23, 140-153	15
209	Polyphenol Rich Sugar Cane Extract Inhibits Bacterial Growth. 2020 , 41, 49-57	2
208	Nanodelivery of Natural Antioxidants: An Anti-aging Perspective. 2019 , 7, 447	59
207	Cognitive and Neurochemical Changes Following Polyphenol-Enriched Diet in Rats. 2020 , 13,	Ο
206	The Change in Biological Activities of Brown Rice and Germinated Brown Rice. 2011, 40, 781-789	16
205	Radical Scavenging and Anti-obesity Effects of Various Extracts from Turmeric (Curcuma longa L.). 2013 , 42, 1908-1914	13
204	The Impact of Cooking on the Antioxidative and Antigenotoxic Effects of Rice. 2013, 42, 1370-1377	3
203	Component Analysis and Antioxidant Activity of Aster koraiensis Nakai. 2014 , 43, 74-79	4

202	Phenolic Contents of Different Parts of Rhus verniciflua Stokes according to Extraction Conditions. 2015 , 44, 97-103	2
201	Roasting Conditions for Optimization of Citri Unshii Pericarpium Antioxidant Activity Using Response Surface Methodology. 2016 , 45, 261-268	1
200	Comparison of Anti-allergenic Activities of Various Polyphenols in Cell Assays. 2010 , 53, 139-146	7
199	Oleocanthal exerts antitumor effects on human liver and colon cancer cells through ROS generation. 2017 , 51, 533-544	56
198	Effect of Chlortetracycline Additive in Broilers Fed Local Diets on Antibody Titers to NDV Vaccine. 2009 , 8, 755-759	6
197	Enhancement of Antioxidant Activity, Phenolic Contents and Protective Effects of Beta vulgaris Root Extract Against DNA Damage by Fermentation using Lactic Acid Bacteria. 2020 , 15, 87-96	1
196	Phenolic Profile and In vitro Antioxidant Activity of Endemic Bulgarian Carduus Species. 2015 , 11, S575-9	8
195	Design, formulation and evaluation of a mucoadhesive gel from Quercus brantii L. and coriandrum sativum L. as periodontal drug delivery. 2013 , 2, 21	27
194	Oxidative Stress and Polycystic Ovary Syndrome: A Brief Review. 2019 , 10, 86	63
193	Antioxidant and anti-diabetic effects oflxeris strigosaextract. 2020 , 53, 244	3
192	Aloesin as a medical food ingredient for systemic oxidative stress of diabetes. 2015, 6, 1097-107	15
191	Estimation of phenolic compounds content and antioxidant activity of leaves extracts of some selected non-traditional plants. 14, 501-509	4
190	Antioxidant, total phenol and flavonoid contents of two pedicularis L. Species from eastern azerbaijan, iran. 2012 , 2, 43-57	13
189	Effects of Green Coffee Extract Supplementation on Oxidative Stress, Systemic and Vascular Inflammation in Patients with Metabolic Syndrome: A Randomized Clinical Trial. 2018 , 20,	7
188	Oxidative stress and antioxidants in disease and cancer: a review. 2014 , 15, 4405-9	222
187	Quality Characteristics of Gastrodia elata Powder Jochung with Antioxidant Activity. 2015 , 30, 656-666	O
186	Comparative Studies on Phytochemicals and Bioactive Activities in 24 New Varieties of Red Pepper. 2014 , 46, 395-403	8
185	Optimization of EAminobutyric Acid Production Using Lactobacillus brevis spp. in Darae Sap. 2016 , 48, 214-222	2

(2015-2013)

184	Comparison of Antioxidant Activities by Different Extraction Temperatures of Some Commercially Available Cultivars of Rice Bran in Korea. 2013 , 26, 1-7	14
183	Inhibitory effect of polyphenols (phenolic acids, lignans, and stilbenes) on cancer by regulating signal transduction pathways: a review. 2021 , 1	7
182	A Narrative Review of Human Clinical Trials on the Impact of Phenolic-Rich Plant Extracts on Prediabetes and Its Subgroups. 2021 , 13,	1
181	Anthocyanins, Phenolic Compounds, and Antioxidants from Extractions of Six Eucalyptus Species. 2021 , 11, 9818	O
180	Keratin 17 as a marker of UVB-induced stress in human epidermis and modulation by Vitis vinifera extract. 2021 ,	1
179	Nutrition. 2006, 151-165	
178	Nutrigenomics and Chronic Inflammation. 2007 , 49-59	
177	Potential Role of Resveratrol in Preventing Inflammation and Diseases Associated with Obesity and Aging. 2008 , 219-228	
176	Maternal Nutrition, Oxidative Stress and Prenatal Devlopmental Outcomes. 2013, 1-31	1
175	Antioxidant properties and radical-scavenging activity of ethanol extract of defatted peanut meal. 14121711	2201005
175 174	Antioxidant properties and radical-scavenging activity of ethanol extract of defatted peanut meal. 14121711 Nutritional Factors, Oxidative Stress and Lung Transplantation. 2013, 403-410	2201005
		2201005
174	Nutritional Factors, Oxidative Stress and Lung Transplantation. 2013 , 403-410	10
174	Nutritional Factors, Oxidative Stress and Lung Transplantation. 2013, 403-410 Organic Versus Conventional Strawberry Agroecosystem. 2013, Antioxidant and Anti-cancer Activities of Squash (Cucurbita moschata Duch.) Leaf Extract In vitro.	
174 173	Nutritional Factors, Oxidative Stress and Lung Transplantation. 2013, 403-410 Organic Versus Conventional Strawberry Agroecosystem. 2013, Antioxidant and Anti-cancer Activities of Squash (Cucurbita moschata Duch.) Leaf Extract In vitro. 2013, 45, 770-776	10
174 173 172	Nutritional Factors, Oxidative Stress and Lung Transplantation. 2013, 403-410 Organic Versus Conventional Strawberry Agroecosystem. 2013, Antioxidant and Anti-cancer Activities of Squash (Cucurbita moschata Duch.) Leaf Extract In vitro. 2013, 45, 770-776 Antioxidant and Anti-Adipogenic Effects of Ethanolic Extracts from Ixeris dentata Nakai. 2014, 20, 133-142	10
174 173 172 171 170	Nutritional Factors, Oxidative Stress and Lung Transplantation. 2013, 403-410 Organic Versus Conventional Strawberry Agroecosystem. 2013, Antioxidant and Anti-cancer Activities of Squash (Cucurbita moschata Duch.) Leaf Extract In vitro. 2013, 45, 770-776 Antioxidant and Anti-Adipogenic Effects of Ethanolic Extracts from Ixeris dentata Nakai. 2014, 20, 133-142 Introduction. 2014, 1-14 Antioxidant and Antiobesity Activities of Various Color Resources Extracted from Natural Plants.	10

166	Analgesic effects of oligonol, acupuncture and quantum light therapy on chronic nonbacterial prostatitis. 2015 , 17, e26006	1
165	Component Analysis and Antioxidant Activity of Wasabi japonica Matsum Leaves. 2015 , 23, 207-213	5
164	Coffee and Metabolic Syndrome. 2015 , 384-397	
163	The Manufacturing and Biological Activity Evaluation of Wheat and Barley Mixture Bread prepared with Molokhia Powder. 2015 , 28, 676-684	1
162	Antioxidant Compounds and Activities of Methanolic Extracts from Oat Cultivars. 2015, 44, 1660-1665	5
161	Polyphenolic from grains: Importance for human nutrition. 2016 , 57, 47-52	3
160	Coffee. 2016 , 661-675	
159	Evaluation of Antioxidant, Anti-Inflammatory, Antithrombotic, and Antiobesity Activities in Cultured Edible Plants to Increase Farm Income. 2017 , 28, 29-43	2
158	Characteristics of starch breads enriched with red potatoes. 2017 , 11,	1
157	Effect of Various Gluten-free Flours on Quality Characteristics and Antioxidant Activities of Cookies. 2017 , 33, 127-136	1
156	Effect of Aqueous Extracts of Green Tea in Arsenic induced Toxicity in Mice. 2017, 2, 001-014	1
155	Microwave Extraction of Gallic Acid Equivalent of Total Flavonoids from Nigella sativa. 117-124	1
154	Effect of Extraction Conditions on In Vitro Antioxidant Properties of Extracts from Hippophae rhamnoides Leaves. 2017 , 23, 90-97	
153	Antioxidant and anticancer activities of Brassica rapa: a review. 2018 , 3,	1
152	Traditional Mead B essoudiouryl F rom Senegal: Process and Characterization. 2018 , 09, 1424-1433	
151	Blue light enhances the antimicrobial activity of honey against Pseudomonas aeruginosa. 2018,	
150	Flavonoids over women health: a literature review. 2018 , 19, 32-37	
149	Effect of post harvest ripening on bioactive secondary metabolites and antioxidant activity in mango cv. Amrapali. 2018 , 13, 152-158	O

148 Dietary Antioxidants in Mitigating Oxidative Stress in Cardiovascular Diseases. **2019**, 83-139

147	Antibacterial Potentials of Compounds Isolated from the Stem Bark Extract of Sclerocarya birrea (A. Rich, Hochst.). 2019 , 19, 210-216	
146	Antioxidant and anti-inflammatory activity on sea tangle (Laminaria japonica) adding vinegar. 2019 , 26, 211-218	1
145	Jamun. 2020 , 615-637	Ο
144	Anti-glaucoma potential of hesperidin in experimental glaucoma induced rats. 2020 , 10, 94	1
143	Governing Issues in Nanoscale Systems and Their Potential for Improving the Therapeutic Application of Phytoconstituents. 2020 , 571-590	1
142	Regioselective synthesis of salicylates and acetophenones by formal [3+3]-cyclocondensations of 3-oxoorthoesters with 1,3-bis(trimethylsilyloxy)-1,3-butadienes. 2021 , 76, 1-26	
141	Comparative Antioxidant Capacity and Enzyme Inhibitory Effect of Extracts from Prunus avium Leaves. 234-242	O
140	Polyphenols. 2022 , 243-312	1
139	Nanoencapsulation of apigenin with whey protein isolate: physicochemical properties, activity against colorectal cancer cells, and bioavailability. 2022 , 154, 112751-112751	3
138	Effect of extraction methods and simulated in vitro gastrointestinal digestion on phenolic compound profile, bio-accessibility, and antioxidant activity of Meghalayan cherry (Prunus nepalensis) pomace extracts. 2022 , 153, 112570	4
137	Pectin from dry cacao pod husk mediates growth performance, immune resistance responses and carbohydrate metabolism of Litopenaeus vannamei through dietary administration. 2022 , 548, 737613	1
136	Pineapple. 2020 , 379-396	1
135	Pumpkin Seeds: Phenolic Acids in Pumpkin Seed (Cucurbita pepo L.). 2020 , 533-542	2
134	Apples: an apple a day, still keeping the doctor away?'. 2020 , 595-612	1
133	Proximate and Major Minerals Components of the Edible Pulp of <i>Momordica charantia</i> Fruit. 2020 , 11, 32-39	
132	Chemical Composition and Inhibitory Effects of Guibourtia coleosperma against Plasmodium Parasites In Vitro. 2020 , 153-170	O
131	Nutrients and Nutraceuticals in Aging. 2020 , 63-109	2

130	The Handbook of Wellness Medicine. 2020 ,	2
129	Nutraceuticals and Wellness. 2020 , 292-301	1
128	Relevance of Mango Use in Patients with 2 Type Diabetes mellitus. 2020 , 32-34	
127	Zencefil ve Keten Tohumu Oleoresinlerinin Elde Edilmesi ve Ekstraksiyon KoŪllar ññ Cevap Y□ Zey Y□ litemi °le Optimizasyonu.	
126	Antihyperlipidemic potential of Cedrus deodara extracts in monosodium glutamate induced obesity in neonatal rats. 2011 , 43, 644-7	9
125	Antimicrobial activity of Carpolobia lutea extracts and fractions. 2012 , 9, 323-8	4
124	Improvement in Memory and Brain Long-term Potentiation Deficits Due to Permanent Hypoperfusion/Ischemia by Grape Seed Extract in Rats. 2013 , 16, 1004-10	11
123	Avicenna's Canon of Medicine: a review of analgesics and anti-inflammatory substances. 2015 , 5, 182-202	18
122	Effect of different brewing times on antioxidant activity and polyphenol content of loosely packed and bagged black teas (Camellia sinensis L.). 2016 , 6, 313-21	4
121	Proliferative and Anti-Inflammatory Effects of Resveratrol and Silymarin on Human Gingival Fibroblasts: A View to the Future. 2017 , 14, 203-211	3
120	Triggers and Regulates Proteins Related to Apoptosis in HeLa Cancer Cells 2021, 10,	1
119	Functional Components and Antioxidant Activities by Temperature and Growing Days of Sprouted Oats. 2021 , 50, 1161-1167	O
118	Polyphenols and Stem Cells for Neuroregeneration in Parkinson's Disease and Amyotrophic Lateral Sclerosis. 2021 ,	
117	Radical Scavenging Actions and Immunomodulatory Activity of Propylene Glycol Extracts. 2021 , 10,	1
116	Quinoa Fermentation and Dry Roasting to Improve Nutritional Quality and Sensory Properties. 2021 , 325-343	
115	Tobacco HY5, NtHY5, positively regulates flavonoid biosynthesis and enhances salt stress tolerance.	1
114	Comparative toxicity, phytochemistry, and use of 53 Philippine medicinal plants 2022 , 9, 22-35	6
113	Effects of Minor Compounds of Edible Oils on Human Health. 2020 , 16, 1196-1208	

112	Nano-Strategies for Enhancing the Bioavailability of Tea Polyphenols: Preparation, Applications, and Challenges 2022 , 11,	2
111	Kaempferol increases intracellular ATP content in CC myotubes under hypoxic conditions by suppressing the HIF-1嵒tabilization and/or by enhancing the mitochondrial complex IV activity 2022 , 108949	1
110	High-speed countercurrent chromatography as an efficient technique for large separation of plant polyphenols: A review 2022 , 153, 110956	3
109	Calihua (Chenopodium pallidicaule Aellen) a promising superfood in food industry: a review. 2021 , ahead-of-print,	O
108	Determination of Selected Beneficial Substances in Peach Fruits. 2021 , 13, 14028	1
107	Evaluation of metabolic changes induced by polyphenols in the crayfish Astacus leptodactylus by metabolomics using Fourier transformed infrared spectroscopy. 2018 , 43, 585-596	1
106	Bioaccessibility, gut microbial metabolism and intestinal transport of phenolics from 100% Concord grape juice and whole grapes are similar in a simulated digestion and fecal fermentation model 2022 ,	0
105	Recent Advances in Application of Dietary Polyphenols to Treat Age-Related Neurological Disorders. 2022 , 79-100	
104	Amaranth Seed Polyphenol, Fatty Acid and Amino Acid Profile. 2022, 12, 2181	0
103	Dietary Supplementation with Ginger () Residue from Juice Extraction Improves Juvenile Black Rockfish () Growth Performance, Antioxidant Enzyme Activity and Resistance to Infection 2022 , 12,	O
102	Fruits and Vegetable Functional Foods. 2022 , 195-234	
101	Quality characteristics of dried onion and garlic slices according to thermal and nonthermal treatment methods. 2022 , 29, 34-48	
100	Anticancer properties of soybean: an updated review. 2022 , 13, 22-23	
99	Quantification of Total Phenols and Antioxidants in Coffee Samples of Different Origins and Evaluation of the Effect of Degree of Roasting on Their Levels 2022 , 27,	3
98	Antioxidant, Anticancer, and PXR-Dependent CYPA Attributes of (Burm.f.) Boiss., DC. and Boiss 2022 , 2022, 9366223	O
97	Photobacterium damselae subsp. damselae in mariculture. 1	O
96	The Effect of Diet and Lifestyle on the Course of Diabetic Retinopathy-A Review of the Literature 2022 , 14,	2
95	Multitarget-Based Virtual Screening for Identification of Herbal Substances toward Potential Osteoclastic Targets. 2022 , 12, 2621	

94	Bioactive components in Bambara groundnut (Verdc) as a potential source of nutraceutical ingredients 2022 , 8, e09024	2
93	Enhancing Antioxidant Activities and Anti-Aging Effect of Rice Stem Cell Extracts by Plasma Treatment. 2022 , 12, 2903	O
92	Comparative evaluation of Brassica oleracea, Ocimum basilicum, and Moringa oleifera leaf extracts on lipase inhibition and adipogenesis in 3T3-L1 adipocytes 2022 , e14158	1
91	Physiological Activity of Submerged Culture-Hot Pepper Ferments with Bacillus subtilis Isolated from Pepper Fermented Food. 2021 , 9, 16-22	
90	Elicitation of Medicinal Plants In Vivol It a Realistic Tool? The Effect of Methyl Jasmonate and Salicylic Acid on Lamiaceae Species. 2022 , 8, 5	1
89	Improving oxidative stability of foods with apple-derived polyphenols 2021,	4
88	Natural ligands: Promising ecofriendly alternatives for corrosion protection and plethora of many prospects. 2022 , 162, 253-290	О
87	Data_Sheet_1.docx. 2019 ,	
86	lmage_1.TIF. 2019 ,	
85	Image_2.JPEG. 2019 ,	
8 ₅	Image_2.JPEG. 2019 , Image_3.TIF. 2019 ,	
		1
84	Image_3.TIF. 2019, Comparative Determination of Phenolic Compounds in Leaf Powder under Distinct Stress Conditions Using Fourier-Transform Infrared (FT-IR) and Near-Infrared (FT-NIR) Spectroscopy 2022	1
84	Image_3.TIF. 2019, Comparative Determination of Phenolic Compounds in Leaf Powder under Distinct Stress Conditions Using Fourier-Transform Infrared (FT-IR) and Near-Infrared (FT-NIR) Spectroscopy 2022 , 11,	1
84 83 82	Image_3.TIF. 2019, Comparative Determination of Phenolic Compounds in Leaf Powder under Distinct Stress Conditions Using Fourier-Transform Infrared (FT-IR) and Near-Infrared (FT-NIR) Spectroscopy 2022 , 11, Potential of propolis against SARS CoV-2 coronavirus infection. 2022, 159-172	1
84 83 82 81	Image_3.TIF. 2019, Comparative Determination of Phenolic Compounds in Leaf Powder under Distinct Stress Conditions Using Fourier-Transform Infrared (FT-IR) and Near-Infrared (FT-NIR) Spectroscopy 2022 , 11, Potential of propolis against SARS CoV-2 coronavirus infection. 2022, 159-172 Drugs from Natural Sources in the Management of Skin Diseases. 2022, 1-70	
84 83 82 81	Image_3.TIF. 2019, Comparative Determination of Phenolic Compounds in Leaf Powder under Distinct Stress Conditions Using Fourier-Transform Infrared (FT-IR) and Near-Infrared (FT-NIR) Spectroscopy 2022 , 11, Potential of propolis against SARS CoV-2 coronavirus infection. 2022, 159-172 Drugs from Natural Sources in the Management of Skin Diseases. 2022, 1-70 In-vitro digestibility of rice starch and factors regulating its digestion process: A review. 2022, 119600 Pomegranate and Its Components, Punicalagin and Ellagic Acid, Promote Antidepressant,	0

Antioxidant properties of Lycianthes rantonnetii and contents of vitamin and element. 194-207

75	Polyphenols in Ruminant Nutrition and Their Effects on Reproduction. 2022 , 11, 970	2
74	Comparative Analysis of the Floral Fragrance Compounds of Panax notoginseng Flowers under the Panax notoginseng-pinus Agroforestry System Using SPME-GC-MS. 2022 , 27, 3565	O
73	Associations between six dietary habits and risk of hepatocellular carcinoma: A Mendelian randomization study.	O
72	Dietary Polyphenol, Gut Microbiota, and Health Benefits. 2022 , 11, 1212	7
71	Analysis on the Structure of Phlorethols Isolated From the Warm-Temperate Brown Seaweed Sargassum carpophyllum and Their Antioxidant Properties. 2022 , 17, 1934578X2211094	1
7º	Vegetarianism, Microbiota and Cardiovascular health: Looking back, and forward.	1
69	The effect of date seed (Phoenix dactylifera) supplementation on inflammation, oxidative stress biomarkers, and performance in active people: A blinded randomized controlled trial protocol. 2022 , 28, 100951	O
68	In vitro antimalarial properties and chemical composition of Diospyros chamaethamnus extracts. 2022 , 149, 290-296	O
67	Are Organic Certified Carrots Richer in Health-Promoting Phenolics and Carotenoids than the Conventionally Grown Ones?. 2022 , 27, 4184	1
66	Low dose of Nodulisporium sp. KT29 metabolite promotes production performance and innate immunity of Pacific white leg shrimp (Litopenaeus vannamei) against co-infection of white spot syndrome virus and Vibrio harveyi.	
65	Prediction of degradation pathways of phenolic compounds in the human gut microbiota through enzyme promiscuity methods. 2022 , 8,	2
64	Assessment of the stability of compounds belonging to neglected phenolic classes and flavonoid sub-classes using reaction kinetic modeling. 1-28	O
63	Modulation of Gut Microbiota by Essential Oils and Inorganic Nanoparticles: Impact in Nutrition and Health. 9,	O
62	Influence of periodic polyphenol treatment on the anti-erosive potential of the acquired enamel pellicle [A qualitative exploratory study. 2022 , 104236	О
61	Enhancing the sensory attributes and antioxidant properties of snus by mixing it with tea. 2021 , 28, 1141-	1155
60	Effect of the Addition of Banana Peel Flour on the Shelf Life and Antioxidant Properties of Cookies.	1
59	Therapeutic Utilization of Bioactive Compounds and Phytochemicals. 2022 , 1-22	

58	Paradigm Shift in Phytochemicals Research: Evolution from Antioxidant Capacity to Anti-Inflammatory Effect and to Roles in Gut Health and Metabolic Syndrome. 2022 , 70, 8551-8568	3
57	Functionalization with Polyphenols of a Nano-Textured Ti Surface through a HighAmino Acid Medium: A ChemicalPhysical and Biological Characterization. 2022 , 12, 2916	2
56	Chemical Composition of Kombucha. 2022 , 8, 45	2
55	Degradation kinetics of carpaine and antioxidant properties of dried Carica papaya leaves as affected by drying methods. 2022 ,	1
54	Metabolic and Developmental Changes in Germination Process of Mung Bean (Vigna radiata (L.) R. Wilczek) Sprouts under Different Water Spraying Interval and Duration. 2022 , 2022, 1-13	О
53	Evaluation of Antidiabetic Activity of Biogenic Silver Nanoparticles Using Thymus serpyllum on Streptozotocin-Induced Diabetic BALB/c Mice. 2022 , 14, 3138	O
52	Analysis and Comparison of Aroma Compounds of Brown Sugar in Guangdong, Guangxi and Yunnan Using GC-O-MS. 2022 , 27, 5878	О
51	Recent Technological Advances in Phenolic Compounds Recovery and Applications: Source of Nutraceuticals for the Management of Diabetes. 2022 , 12, 9271	O
50	Beneficial Effects of Pistacia terebinthus Resin on Wine Making. 2022, 12, 9097	O
49	Comparative Transcriptome Analysis Reveals the Molecular Mechanism of UV-B Irradiation in Promoting the Accumulation of Phenolic Compounds in Wounded Carrot. 2022 , 8, 896	1
48	Liquorice root extract and isoliquiritigenin attenuate high-fat diet-induced hepatic steatosis and damage in rats by regulating AMPK. 1-16	2
47	Retention of Antioxidants from Dried Carrot Pomace in Wheat Bread. 2022 , 12, 9735	1
46	Antioxidant, Anti-inflammatory, and Immunomodulatory Roles of Nonvitamin Antioxidants in Anti-SARS-CoV-2 Therapy.	O
45	Healthy dietary indices and non-cancer pain: a systematic review of cross-sectional and longitudinal studies. 2022 , Publish Ahead of Print,	O
44	Health Benefits of Coconut Water. 2022 , 385-455	О
43	Associations of alcohol and coffee with colorectal cancer risk in East Asian populations: a Mendelian randomization study.	1
42	Potential Therapeutic Implication of Herbal Medicine in Mitochondria-Mediated Oxidative Stress-Related Liver Diseases. 2022 , 11, 2041	2
41	Preliminary investigation of reductive degradation of 1,3-dinitrobenzene contaminated soils with natural weed Sphagneticola trilobata.	O

40	Selection and optimisation of extraction technique for the preparation of phenolic- and flavonoid-rich extract of leafy vegetable, Coccinia grandis (Linn.) Voigt. 2022 , 29, 1032-1042	O
39	Antiviral and Anti-Inflammatory Plant-Derived Bioactive Compounds and Their Potential Use in the Treatment of COVID-19-Related Pathologies. 2022 , 12, 289-306	1
38	Polyphenols and Their Nanoformulations: Protective Effects against Human Diseases. 2022 , 12, 1639	O
37	Synergistic cardioprotective ability of co-administration of Moringa supplemented diets and acarbose in diabetic cardiomyopathy involves attenuation of cholinergic, purinergic, monoaminergic, renin-angiotensin system, and antioxidant pathways.	O
36	Extraction of Polyphenolic and Volatile Compounds from Cistus creticus Using Deep Eutectic Solvents and Pulsed Electric Fields. 2022 , 2, 311-320	2
35	Anti-aging effect of polyphenols: possibilities and challenges. 2023 , 147-179	O
34	Lyophilization effect on rosehip extract physico-chemical properties. 2022,	O
33	High Efficiency and New Potential of RSLDE: A Green Technique for the Extraction of Bioactive Molecules from Not Completely Exhausted Plant Biomass and Organic Industrial Processing Waste. 2022 , 12, 11726	O
32	Interplay of dietary antioxidants and gut microbiome in human health: What has been learnt thus far?. 2023 , 100, 105365	1
31	Food processing and risk of central nervous system tumours: A preliminary caseflontrol analysis from the MEditerranean Diet in relation to CancEr of brAin (MEDICEA) study. 2023 , 42, 93-101	O
30	A Systematic Review and Meta-Analysis on the Role of Nutraceuticals in the Management of Neuropathic Pain in In Vivo Studies. 2022 , 11, 2361	О
29	Enzymatic cell wall degradation combined with pulsed electric fields increases yields of water-soluble-protein extraction from the green marine macroalga Ulva sp 2022 , 103231	O
28	Impact of Growing Location on Kakadu Plum Fruit Composition and In Vitro Bioactivity as Determinants of Its Nutraceutical Potential. 2023 , 3, 13-25	O
27	Exploring the antioxidant potential of bis-1,2,3-triazolyl-N-phenylacetamides.	O
26	Anti-Inflammatory Activity of Chlorogenic Acid on Macrophages: A Simplified Simulation of Pharmacokinetics Following Ingestion Using a Windup Syringe Pump. 2023 , 13, 627	О
25	Spectroscopic and computational characterizations, Hirshfeld surface investigations, anticancer studies and molecular docking analysis of novel NLO 3-hydroxy-3?,4?,5,7-tetramethoxyflavone. 2023 , 46,	0
24	Bioresources and Diversity. 2023 , 1-37	О
23	Antioxidant and photoprotective potential of Polypodium leucotomos. 607-616	0

22	Comparison of Antioxidant Properties and Metabolite Profiling of Acer pseudoplatanus Leaves of Different Colors. 2023 , 12, 65	O
21	Non-enzymatic browning of a composite puree of Choerospondias axillaris, snow pear, and apple: kinetic modeling and correlation analysis.	O
20	Spectroscopic investigations, hirshfeld surface analysis, anticancer and molecular docking studies of new novel NLO 3-hydroxy-3?,4?,5,7-tetramethoxyflavone. 2023 , 101000	O
19	Comparative anti-inflammatory and analgesic effects of fractions of Allium cepa l. bulb red cultivar extracts in rats and mice. 2022 , 1-7	O
18	Engineered production of bioactive polyphenolic O-glycosides. 2023, 65, 108146	0
17	Nutraceuticals as Disease Preventive Food and Immunity Boosters. 2022 , 155-192	O
16	Conferring Antioxidant Activity to an Antibacterial and Bioactive Titanium Surface through the Grafting of a Natural Extract. 2023 , 13, 479	0
15	Engineering Interfacial Environment of Epigallocatechin Gallate Coated Titanium for Next-Generation Bioactive Dental Implant Components. 2023 , 24, 2661	O
14	Ecological quality as a coffee quality enhancer. A review. 2023 , 43,	0
13	Exploring various novel diagnostic and therapeutic approaches in treating diabetic retinopathy.	O
12	By-Products of Fruit and Vegetables: Antioxidant Properties of Extractable and Non-Extractable Phenolic Compounds. 2023 , 12, 418	0
11	The Lethal and Sub-Lethal Effects of Fluorinated and Copper-Based Pesticides Review. 2023 , 20, 3706	O
10	Gut microbiota-mediated metabolism of green tea catechins and the biological consequences: An updated review. 1-18	0
9	Neuro-Nutraceutical Polyphenols: How Far Are We?. 2023 , 12, 539	O
8	Rational Coformer Selection in the Development of 6-Propyl-2-thiouracil Pharmaceutical Cocrystals. 2023 , 16, 370	O
7	Floret Biofortification of Broccoli Using Amino Acids Coupled with Selenium under Different Surfactants: A Case Study of Cultivating Functional Foods. 2023 , 12, 1272	O
6	Comparison of the Antioxidant Power of Extracts of the Red vs. Yellow Nephelium lappaceum Variety. 2023 , 15, 5188	0
5	Synthesis of biologically derived poly(pyrogallol) nanofibers for antibacterial applications. 2023 , 11, 3356-	33630

CITATION REPORT

4	The way forward to produce nutraceuticals from agri-food processing residues: obstacle, solution, and possibility.	О
3	Bioactive Compounds of the Mediterranean Diet as Nutritional Support to Fight Neurodegenerative Disease. 2023 , 24, 7318	O
2	Bioactive Compounds and Antioxidant Composition of Nut Bars with Addition of Various Edible Insect Flours. 2023 , 28, 3556	O
1	Dietary inclusion effect of various sources of phyto-additives on growth, feed utilization, body composition, and plasma chemistry of olive flounder (Paralichthys olivaceus), and challenge test against Edwardsiella tarda compared to a commercial probiotic (super lacto!).	0