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## Review: Methods Used to Evaluate the Free Radical Scavenging Activity in Foods and Biological Systems

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548	The Effect of Irradiation and Heat Treatment on Composition and Antioxidant Properties of Culinary Herbs and Spices – A Review. <b>2010</b> , 26, 138-161	22
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534	Flavored waters: influence of ingredients on antioxidant capacity and terpenoid profile by HS-SPME/GC-MS. <b>2011</b> , 59, 5062-72	33
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532	In vitro antioxidant studies of Sitopaladi Churna, a polyherbal Ayurvedic formulation. <b>2011</b> , 1, 37-41	19
531	Characterization and in vitro antioxidation of papain hydrolysate from black-bone silky fowl ( <i>Gallus gallus domesticus</i> Brisson) muscle and its fractions. <b>2011</b> , 44, 133-138	23
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388	Birds Select Fruits with More Anthocyanins and Phenolic Compounds During Autumn Migration. <b>2013</b> , 125, 97-108	44
387	Influence of alginate-based edible coating as carrier of antibrowning agents on bioactive compounds and antioxidant activity in fresh-cut Kent mangoes. <b>2013</b> , 50, 240-246	121
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383	Microwave-Assisted Synthesis, Characterization, Antimicrobial and Antioxidant Activity of Some New Isatin Derivatives. <b>2013</b> , 2013, 1-7	23
382	A new, rapid online-HPTLC method for evaluation of DPPH reduction with ascorbic acid. <b>2013</b> , 26, 21-25	5
381	Comparative study on antioxidant activity of four varieties of <i>Flammulina velutipes</i> with different colour. <b>2013</b> , 48, 1057-1064	5
380	Alleviation of osmotic stress effects by exogenous application of salicylic or abscisic acid on wheat seedlings. <b>2013</b> , 14, 13171-93	59
379	Study of the aging of fermented of yacon ( <i>Smallanthus sonchifolius</i> ) and sensory profile and acceptance. <b>2014</b> , 34, 324-331	3
378	Processing Effects on the Antioxidant Activities of Beverage Blends Developed from <i>Cyperus esculentus</i> , <i>Hibiscus sabdariffa</i> , and <i>Moringa oleifera</i> Extracts. <b>2014</b> , 19, 227-33	20
377	. <b>2014</b> ,	0
376	Antioxidant activity of essential oil and extracts of <i>Valeriana jatamansi</i> roots. <b>2014</b> , 2014, 614187	29
375	Antioxidant potential, DNA protection, and HPLC-DAD analysis of neglected medicinal <i>Jurinea dolomiaea</i> roots. <b>2014</b> , 2014, 726241	32
374	Antioxidant Activities of Ferrous-Chelating Peptides Isolated From Five Types of Low-Value Fish Protein Hydrolysates. <b>2014</b> , 38, 627-633	11
373	In vitro larvicidal and antioxidant activity of dihydrophenanthroline-3-carbonitriles. <b>2014</b> , 2014, 915797	1
372	Antioxidant activity of extract and its major constituents from okra seed on rat hepatocytes injured by carbon tetrachloride. <b>2014</b> , 2014, 341291	22
371	Quince seed mucilage films incorporated with oregano essential oil: Physical, thermal, barrier, antioxidant and antibacterial properties. <b>2014</b> , 36, 9-19	179

370	Purification and characterization of antioxidative peptides from round scad ( <i>Decapterus maruadsi</i> ) muscle protein hydrolysate. <b>2014</b> , 154, 158-63	88
369	In vitro free radical scavenging and in vivo antioxidant potential of mulberry ( <i>Morus indica</i> L.) leaves. <b>2014</b> , 4, 10-17	20
368	Évaluation de lâactivitâantioxydante et antimicrobienne des feuilles et des sommités fleuries de <i>Marrubium vulgare</i> L.. <b>2014</b> , 12, 15-24	10
367	Antioxidant, anti-inflammatory and acetylcholinesterase inhibitory activities of propolis from different regions of Morocco. <b>2014</b> , 23, 313-322	50
366	Thermal behavior of several stable hydrazyl free radicals and of their parent hydrazines. <b>2014</b> , 116, 259-263	5
365	Differential induction of antioxidant stilbenoids in hairy roots of <i>Vitis rotundifolia</i> treated with methyl jasmonate and hydrogen peroxide. <b>2014</b> , 74, 50-69	36
364	The effect of different extraction techniques on the composition and antioxidant activity of cherry laurel ( <i>Prunus laurocerasus</i> ) leaf and fruit extracts. <b>2014</b> , 54, 142-148	73
363	Chemical composition, antimicrobial, antioxidative and anticholinesterase activity of <i>Satureja Montana</i> L. ssp <i>montana</i> essential oil. <b>2014</b> , 9, 668-677	8
362	Rapid discrimination of geographical origin and evaluation of antioxidant activity of <i>Salvia miltiorrhiza</i> var. <i>alba</i> by Fourier transform near infrared spectroscopy. <b>2014</b> , 122, 751-7	17
361	Ultrasonically enhanced low-temperature drying of apple: Influence on drying kinetics and antioxidant potential. <b>2014</b> , 138, 35-44	70
360	Antioxidant-rich phytochemicals in miracle berry ( <i>Synsepalum dulcificum</i> ) and antioxidant activity of its extracts. <b>2014</b> , 153, 279-84	45
359	Antioxidant activity, delayed aging, and reduced amyloid-Îtoxicity of methanol extracts of tea seed pomace from <i>Camellia tenuifolia</i> . <b>2014</b> , 62, 10701-7	24
358	Comparison of the antioxidant capacity of lipid-soluble compounds in selected cold-pressed oils using photochemiluminescence assay (PCL) and DPPH method. <b>2014</b> , 116, 388-394	17
357	Design, synthesis and evaluation of seleno-dihydropyrimidinones as potential multi-targeted therapeutics for Alzheimer's disease. <b>2014</b> , 12, 3470-7	24
356	Free Radical Scavenging Potential of Selected Medicinal Plants: Quantitative Evaluation by a Novel Online HPTLC-DPPH Method. <b>2014</b> , 20, 386-393	1
355	Total Antioxidant Capacity of Flavored Waters. <b>2014</b> , 215-224	1
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353	The Use of Oxygen Radical Absorbance Capacity (ORAC) and Trolox Equivalent Antioxidant Capacity (TEAC) Assays in the Assessment of Beverages' Antioxidant Properties. <b>2014</b> , 245-251	8

352	HPTLC simultaneous quantification of triterpene acids for quality control of <i>Plantago major</i> L. and evaluation of their cytotoxic and antioxidant activities. <b>2014</b> , 60, 239-246	17
351	Interactive efficacies of <i>Elephantorrhiza elephantina</i> and <i>Pentanisia prunelloides</i> extracts and isolated compounds against gastrointestinal bacteria. <b>2014</b> , 94, 224-230	10
350	Identification of inherently antioxidant regions in proteins with radical-directed dissociation mass spectrometry. <b>2014</b> , 86, 3653-8	6
349	Development of an active food packaging system with antioxidant properties based on green tea extract. <b>2014</b> , 31, 364-73	31
348	Assessment and comparison of the antioxidant activities and nitrite scavenging activity of commonly consumed beverages in Korea. <b>2014</b> , 151, 58-64	16
347	Haskap Berries ( <i>Lonicera caerulea</i> L.) – Critical Review of Antioxidant Capacity and Health-Related Studies for Potential Value-Added Products. <b>2014</b> , 7, 1541-1554	60
346	Development of novel nano-biocomposite antioxidant films based on poly (lactic acid) and thymol for active packaging. <b>2014</b> , 162, 149-55	132
345	Extract of okra lowers blood glucose and serum lipids in high-fat diet-induced obese C57BL/6 mice. <b>2014</b> , 25, 702-9	55
344	Production of bioactive peptides using enzymatic hydrolysis and identification antioxidative peptides from patin ( <i>Pangasius sutchi</i> ) sarcoplasmic protein hydolysate. <b>2014</b> , 9, 280-289	68
343	Contribution of phenolics and essential oils to the antioxidant and antimicrobial properties of <i>Disporopsis pernyi</i> (Hua) Diels. <b>2014</b> , 17, 714-22	5
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341	The impact of milling and thermal processing on phenolic compounds in cereal grains. <b>2014</b> , 54, 837-49	77
340	Comparison of chemical composition and biological activities of <i>Seseli rigidum</i> fruit essential oils from Serbia. <b>2015</b> , 13,	4
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338	Effects of orange winemaking variables on antioxidant activity and bioactive compounds. <b>2015</b> , 35, 407-413	7
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335	Ex-vivo cytotoxic, antibacterial and DPPH free radical scavenging assay with ethanolic leaf extract of <i>Glycosmis pentaphylla</i> to justify its traditional use. <b>2015</b> , 2,	1

334	Structure-thermodynamics-antioxidant activity relationships of selected natural phenolic acids and derivatives: an experimental and theoretical evaluation. <b>2015</b> , 10, e0121276	93
333	Synthesis of Cinnamanilide Derivatives and Their Antioxidant and Antimicrobial Activity. <b>2015</b> , 2015, 1-5	12
332	Antioxidant and antitumour activities of extracts from <i>Patrinia villosa</i> and its active constituents. <b>2015</b> , 16, 289-294	12
331	Antioxidants screening in <i>Limonium aureum</i> by optimized on-line HPLC-DPPH assay. <b>2015</b> , 67, 492-497	33
330	In vitro antioxidant activities and phenolic content in crop residues of Tunisian globe artichoke. <b>2015</b> , 190, 128-136	27
329	Identification and quantification of radical species by 31P NMR-based spin trapping – A case study: NH4OH/H2O2-based hair bleaching. <b>2015</b> , 121, 112-121	3
328	Assay of Total Antioxidant Capacity of Coffee: Use of a DNA-Based Biosensor. <b>2015</b> , 963-970	
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326	Inhibition of platelet aggregation and in vitro free radical scavenging activity of dried fruiting bodies of <i>Pleurotus eous</i> . <b>2015</b> , 21, 530-6	2
325	Free radicals, natural antioxidants, and their reaction mechanisms. <b>2015</b> , 5, 27986-28006	886
324	Essential Oil Components, Microelement Contents and Antioxidant Effects of <i>Nepeta italica</i> L. and <i>Achillea filipendulina</i> LAM.. <b>2015</b> , 18, 678-686	9
323	Interfacial Hydrogen Atom Transfer by nanohybrids based on Humic Acid Like Polycondensates. <b>2015</b> , 455, 163-71	3
322	Optimization of polysaccharides extraction from <i>Tricholoma mongolicum</i> Imai and their antioxidant and antiproliferative activities. <b>2015</b> , 131, 322-30	41
321	Adaptation and Validation of QUICK, Easy, New, CHEAP, and Reproducible (QUENCHER) Antioxidant Capacity Assays in Model Products Obtained from Residual Wine Pomace. <b>2015</b> , 63, 6922-31	30
320	Application of an optimized electrochemical sensor for monitoring astaxanthin antioxidant properties against lipoperoxidation. <b>2015</b> , 39, 6428-6436	4
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316	Winery by-products: extraction optimization, phenolic composition and cytotoxic evaluation to act as a new source of scavenging of reactive oxygen species. <b>2015</b> , 181, 160-9	102
315	Comparison of phenolic profiles and antioxidant properties of European <i>Fagopyrum esculentum</i> cultivars. <b>2015</b> , 185, 41-7	42
314	Phytochemicals of papaya and its traditional health and culinary uses – A review. <b>2015</b> , 41, 201-211	30
313	Optimization of hydrolysis conditions for bovine plasma protein using response surface methodology. <b>2015</b> , 185, 106-11	24
312	Antioxidant and anticoagulant activity of sulfated polysaccharide from <i>Gracilaria debilis</i> (Forsskal). <b>2015</b> , 81, 1031-8	44
311	Gastroprotective and Antioxidant Potential of Methanol Root Extract of <i>Taverniera cuneifolia</i> (Roth) Arn. in Albino Wister Rat. <b>2015</b> , 5, 150-162	1
310	Chemical Profile, Antioxidant and Antibacterial Activity of Thyme and Oregano Essential Oils, Thymol and Carvacrol and Their Possible Synergism. <b>2015</b> , 18, 1013-1021	56
309	Substituted functional phthalocyanines bearing thiophen-3-ylmethanol substituents: synthesis, characterization, aggregation behavior and antioxidant activity. <b>2015</b> , 68, 4102-4116	18
308	Novel reduction of Cr(VI) from wastewater using a naturally derived microcapsule loaded with rutin-Cr(III) complex. <b>2015</b> , 285, 336-45	34
307	An efficient methodology for quantification of synergy and antagonism in single electron transfer antioxidant assays. <b>2015</b> , 67, 284-298	45
306	Green synthesis and characterization of silver nanoparticles using alcoholic flower extract of <i>Nyctanthes arbortristis</i> and in vitro investigation of their antibacterial and cytotoxic activities. <b>2015</b> , 46, 463-9	86
305	Modified cellulose nanocrystal for vitamin C delivery. <b>2015</b> , 16, 306-14	24
304	Infrared characterisation, monosaccharide profile and antioxidant activity of chemical fractionated polysaccharides from the edible seaweed sugar Kombu ( <i>Saccharina latissima</i> ). <b>2015</b> , 50, 340-346	17
303	Modified DPPH and ABTS Assays to Assess the Antioxidant Profile of Untreated Oils. <b>2015</b> , 8, 1294-1302	33
302	An automatic FIA-CL method for the determination of antioxidant activity of edible oils based on peroxyoxalate chemiluminescence. <b>2015</b> , 118, 73-79	15
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300	QUALITY OF MINIMALLY PROCESSED YAM ( <i>Dioscorea</i> sp.) STORED AT TWO DIFFERENT TEMPERATURES. <b>2016</b> , 29, 25-36	5
299	Reviews on Mechanisms of In Vitro Antioxidant Activity of Polysaccharides. <b>2016</b> , 2016, 5692852	241

298	Preparation of alpha-bisabolol and phenylethyl resorcinol/TiO <sub>2</sub> hybrid composites for potential applications in cosmetics. <b>2016</b> , 38, 524-34	12
297	Antioxidant and Anti-Inflammatory Properties of Widely Consumed Date Palm ( <i>Phoenix Dactylifera</i> L.) Fruit Varieties in Algerian Oases. <b>2016</b> , 40, 463-471	16
296	Microwave-assisted extraction in goji berries: effect on composition and bioactivity, evaluated through conventional and nonconventional methodologies. <b>2016</b> , 51, 1401-1408	6
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294	Chemical Composition, Antioxidant and Antimicrobial Activity of Chamomile Flowers Essential Oil ( <i>Matricaria chamomilla</i> L.). <b>2016</b> , 19, 2017-2028	40
293	Antioxidant potential of some natural and semi-synthetic flavonoid derivatives and the extracts from <i>Maclura pomifera</i> (Rafin.) Schneider (osage orange) and its essential oil composition. <b>2016</b> , 41,	3
292	The <i>Reaumuria trigyna</i> leucoanthocyanidin dioxygenase (RtLDOX) gene complements anthocyanidin synthesis and increases the salt tolerance potential of a transgenic <i>Arabidopsis</i> LDOX mutant. <b>2016</b> , 106, 278-87	15
291	Antioxidative Properties of Squid Protein Hydrolysates Prepared Using Seer Fish Visceral Enzymes in Comparison with Commercial Enzymes. <b>2016</b> , 25, 986-1000	2
290	Phenolics and antioxidant activity in different cultivars/clones of <i>Vitis vinifera</i> L. seeds over two years. <b>2016</b> , 150, 1408-1416	13
289	Phytochemical, organoleptic and ferric reducing properties of essential oil and ethanolic extract from <i>Pistacia lentiscus</i> (L.). <b>2016</b> , 6, 305-310	12
288	Antioxidant and anti-adipogenic activities of chestnut () byproducts. <b>2016</b> , 25, 1169-1174	10
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284	Profiles of phenolic compounds by FT-ICR MS and antioxidative and antiproliferative activities of <i>Stryphnodendron obovatum</i> Benth leaf extracts. <b>2016</b> , 8, 6056-6063	10
283	Regulated deficit irrigation and partial root-zone drying irrigation impact bioactive compounds and antioxidant activity in two select tomato cultivars. <b>2016</b> , 213, 115-124	29
282	Chemical composition and in vitro antioxidant potential of essential oil and rhizome extracts of <i>Curcuma amada</i> Roxb. <b>2016</b> , 2, 1168067	10
281	Hepatoprotective effect of <i>Taraxacum officinale</i> leaf extract on sodium dichromate-induced liver injury in rats. <b>2016</b> , 31, 339-49	32

280	Antibacterial and antioxidant bio-based networks derived from eugenol using photo-activated thiol-ene reaction. <b>2016</b> , 101, 47-53	39
279	In vitro evaluation of antioxidant and cytotoxic activities of lignin fractions extracted from <i>Acacia nilotica</i> . <b>2016</b> , 86, 443-53	78
278	Release-Modulated Antioxidant Activity of a Composite Curcumin-Chitosan Polymer. <b>2016</b> , 17, 1253-60	42
277	Effect of Stir Frying on the Antioxidant Capacity and Aroma Components of Bok Choy (Chinese Cabbage). <b>2016</b> , 19, 2536-2549	9
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275	Antioxidant properties of diverse cereal grains: A review on in vitro and in vivo studies. <b>2016</b> , 196, 90-7	139
274	Evaluation of gastroprotective, hepatoprotective and hypotensive activities of <i>Ulmus campestris</i> bark extract. <b>2016</b> , 14, 229-240	2
273	The beneficial effect of ginsenosides extracted by pulsed electric field against hydrogen peroxide-induced oxidative stress in HEK-293 cells. <b>2017</b> , 41, 169-179	8
272	Ultrasonically extracted βD-glucan from artificially cultivated mushroom, characteristic properties and antioxidant activity. <b>2017</b> , 35, 531-540	51
271	Genotoxic and antiproliferative potential of extracts of <i>Echinodorus grandiflorus</i> and <i>Sagittaria montevidensis</i> (Alismataceae). <b>2017</b> , 70, 82-91	3
270	Microcystin accumulation and potential effects on antioxidant capacity of leaves and fruits of <i>Capsicum annum</i> . <b>2017</b> , 80, 145-154	37
269	Structural characterization, surface characteristics and non covalent interactions of a heterocyclic Schiff base: Evaluation of antioxidant potential by UV-visible spectroscopy and DFT. <b>2017</b> , 1137, 569-580	13
268	Evaluation of the release profile, stability and antioxidant activity of a proanthocyanidin-rich cinnamon ( <i>Cinnamomum zeylanicum</i> ) extract co-encapsulated with Tocopherol by spray chilling. <b>2017</b> , 95, 117-124	34
267	Biodegradable films based on chitosan, xanthan gum, and fish protein hydrolysate. <b>2017</b> , 134,	18
266	Effect of two drying methods on antioxidant activity and hypoglycemic action of polysaccharides in three cultivars of lychee pulp. <b>2017</b> , 35, 1994-2001	8
265	Phytochemicals, antioxidant, and antityrosinase activities of <i>Achillea sivasica</i> Ėlik and Akpulat. <b>2017</b> , 20, S693-S706	6
264	Gene expression and flavonol biosynthesis are induced by ultraviolet-B and salt stresses in <i>Reaumuria trigyna</i> . <b>2017</b> , 61, 246-254	9
263	Unexpected effect of dry olive leaf extract on the level of DNA damage in lymphocytes of lead intoxicated workers, before and after CaNaEDTA chelation therapy. <b>2017</b> , 106, 616-623	9

262	Comparison of the antioxidant properties of various solvent extracts from <i>Dipsacus asperoides</i> and identification of phenolic compounds by LC-ESI-QTOF-MS/MS. <b>2017</b> , 109, 1-8	17
261	Photoprotective effects of cranberry juice and its various fractions against blue light-induced impairment in human retinal pigment epithelial cells. <b>2017</b> , 55, 571-580	8
260	Ameliorative impact of <i>Morus alba</i> leaves' aqueous extract against embryonic ophthalmic tissue malformation in streptozotocin-induced diabetic rats. <b>2017</b> , 95, 1072-1081	9
259	Methods for Determining the Antioxidant Capacity of Food Constituents. <b>2017</b> , 803-816	1
258	Structure-activity relationships and molecular docking of thirteen synthesized flavonoids as horseradish peroxidase inhibitors. <b>2017</b> , 74, 201-211	25
257	Phytochemical screening and in vitro antioxidant activity of <i>Pistacia lentiscus</i> berries ethanolic extract growing in Algeria. <b>2017</b> , 10, 273-285	6
256	Novel methods of antioxidant assay combining various principles. <b>2017</b> , 209-223	
255	Effects of split applications of nitrogen fertilizers on the Cd level and nutritional quality of Chinese cabbage. <b>2017</b> , 18, 897-905	15
254	Antioxidative potentials and chromatographic analysis of beverages from blends of gluten-free acha ( <i>Digitaria exilis</i> ) and tigernut ( <i>Cyperus esculentus</i> ) extracts. <b>2017</b> , 11, 2094-2101	3
253	Gastroprotective and ulcer healing effects of hydroethanolic extract of leaves of <i>Caryocar coriaceum</i> : Mechanisms involved in the gastroprotective activity. <b>2017</b> , 261, 56-62	15
252	DNA and BSA damage inhibitory activities, and anti-acetylcholinesterase, anti-porcine $\alpha$ -amylase and antioxidant properties of <i>Dolichos lablab</i> beans. <b>2017</b> , 8, 881-887	5
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250	Evaluation of potential interfering agents on in vitro methods for the determination of the antioxidant capacity in anthocyanin extracts. <b>2017</b> , 52, 511-518	10
249	Influence of Processing in the Phenolic Composition and Health-Promoting Properties of Lentils ( <i>Lens culinaris</i> L.). <b>2017</b> , 41, e13113	5
248	Chemical Composition, Antioxidant and Antimicrobial Activity of Basil ( <i>Ocimum basilicum</i> L.) Essential Oil. <b>2017</b> , 20, 1557-1569	28
247	Antioxidant Activities and Chemical Constituents of Flavonoids from the Flower of <i>Paeonia ostii</i> . <b>2016</b> , 22,	26
246	Natural Antioxidants in Foods and Medicinal Plants: Extraction, Assessment and Resources. <b>2017</b> , 18,	415
245	Antioxidant and Antiradical Properties of Selected Flavonoids and Phenolic Compounds. <b>2017</b> , 2017, 7616791	106

244	Microbial Biosynthesis of Health-Promoting Food Ingredients. <b>2017</b> , 55-93	1
243	Bioactive compounds and antioxidant activity analysis during orange vinegar production. <b>2017</b> , 37, 449-455	6
242	BOTANICA E FISILOGIA/ BOTANY AND PHYSIOLOGY ANTIOXIDANT ACTIVITY AND PHYSICOCHEMICAL PARAMETERS IN "CUERNAVAQUEA" MEXICAN PLUM ( <i>Spondias purpurea</i> L.) AT DIFFERENT RIPENING STAGES. <b>2017</b> , 39,	6
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240	Synthesis and Application of a New Amphiphilic Antioxidant. <b>2017</b> , 66, 1263-1271	1
239	Antioxidant Capacity of Anthocyanin Pigments. <b>2017</b> ,	14
238	Critical Review on the Analytical Mechanistic Steps in the Evaluation of Antioxidant Activity. <b>2018</b> , 48, 214-236	18
237	An antioxidant rich novel $\alpha$ -amylase from peanuts ( <i>Arachis hypogaea</i> ): Its purification, biochemical characterization and potential applications. <b>2018</b> , 111, 148-157	9
236	Evaluation of Anticancer Activity of Water-Soluble Curcumin through the Induction of Apoptosis by p53 and p21 Modulation. <b>2018</b> , 3, 2976-2981	5
235	Protective effect of <i>Juglans regia</i> L. against ultraviolet B radiation induced inflammatory responses in human epidermal keratinocytes. <b>2018</b> , 42, 100-111	17
234	Mechanical, Barrier and Antioxidant Properties of Chitosan Films Incorporating Cinnamaldehyde. <b>2018</b> , 26, 452-461	24
233	Efficacy of protein rich pearl powder on antioxidant status in a randomized placebo-controlled trial. <b>2018</b> , 26, 309-317	12
232	Highly efficient photo-Fenton degradation of methyl orange facilitated by slow light effect and hierarchical porous structure of Fe <sub>2</sub> O <sub>3</sub> -SiO <sub>2</sub> photonic crystals. <b>2018</b> , 237, 1160-1167	63
231	Thermosensitive hydrogels for modified release of ellagic acid obtained from <i>Alchemilla vulgaris</i> L. extract. <b>2018</b> , 67, 553-563	10
230	Ultrasound assisted extraction of anthocyanins and total phenolic compounds from dried cob of purple waxy corn using response surface methodology. <b>2018</b> , 42, e13447	15
229	Metabolically engineered anthocyanin-producing lime provides additional nutritional value and antioxidant potential to juice. <b>2018</b> , 12, 329-346	2
228	Rapid screening of total antioxidant capacity in tea samples using flow injection analysis with highly stable multiple pulse amperometric detection. <b>2018</b> ,	1
227	Identification and analysis of bioactive peptides from scallops ( <i>Chlamys farreri</i> ) protein by simulated gastrointestinal digestion. <b>2018</b> , 42, e13760	1

226	Total flavonoid content and formulation antioxidant cream stem of <i>Jatropha multifida</i> L.. <b>2018</b> , 1025, 012130	0
225	Evaluation of antioxidant properties of different extracts of <i>Chaetomium cupreum</i> SS02. <b>2018</b> , 56, 191-198	4
224	Development of antioxidant food packaging materials containing eugenol for extending display life of fresh beef. <b>2018</b> , 145, 9-15	34
223	Evaluation of the antioxidant activity of eight tropical fruits by DPPH method. <b>2018</b> , 185-192	1
222	Biochemical changes in <i>Oenothera biennis</i> plants infected by <i>Candidatus Phytoplasma solani</i> <b>2018</b> , 100, 209-214	3
221	An evaluation of in vitro and in vivo free radical scavenging and antioxidant potential of ethanolic extract of <i>Pergularia daemia</i> . <b>2018</b> , 15, 131-137	3
220	Antioxidant Activities of Extracts from <i>Sarcocarp</i> of <i>Cotoneaster multiflorus</i> . <b>2018</b> , 2018, 1-7	6
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