

# Monica R Loizzo

## List of Publications by Year in Descending Order

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

207 papers	6,119 citations	39 h-index	68 g-index
223 ext. papers	7,230 ext. citations	4.3 avg, IF	5.82 L-index

#	Paper	IF	Citations
207	Chemical Compositions and Antioxidant Activities of Essential Oils, and Their Combinations, Obtained from Flavedo By-Product of Seven Cultivars of Sicilian L.. <i>Molecules</i> , <b>2022</b> , 27,	4.8	7
206	Reuse of Food Waste: The Chemical Composition and Health Properties of Pomelo (Citrus maxima) Cultivar Essential Oils. <i>Molecules</i> , <b>2022</b> , 27, 3273	4.8	0
205	and studies of L. flowers: chemical profile and bioactivity. <i>Natural Product Research</i> , <b>2021</b> , 35, 2905-2909.	2.3	5
204	Chemical Profile and In Vitro Bioactivity of Vicia faba Beans and Pods. <i>Proceedings (mdpi)</i> , <b>2021</b> , 70, 45	0.3	0
203	Influence of Organic and Conventional Agricultural Practices on Chemical Profile, In Vitro Antioxidant and Anti-Obesity Properties of Zingiber officinale Roscoe. <i>Medical Sciences Forum</i> , <b>2021</b> , 2, 3		0
202	Addition of Orange By-Products (Dry Peel) in Orange Jam: Evaluation of Physicochemical Characteristics, Bioactive Compounds and Antioxidant Activity. <i>Medical Sciences Forum</i> , <b>2021</b> , 2, 11		
201	Consumer Preferences for New Products: Eye Tracking Experiment on Labels and Packaging for Olive Oil Based Dressing. <i>Proceedings (mdpi)</i> , <b>2021</b> , 70, 59	0.3	2
200	Extracts of Different Polarity of Daphne laureola L. as Valuable Source of Antioxidant and Neuroprotective Compounds. <i>Medical Sciences Forum</i> , <b>2021</b> , 2, 19		
199	A Comparative Study of Phytochemical Constituents and Bioactivity of n-Hexane and Dichloromethane Extracts of Juniperus macrocarpa and J. oxycedrus. <i>Biology and Life Sciences Forum</i> , <b>2021</b> , 4, 42		
198	Carotenoids: Considerations for Their Use in Functional Foods, Nutraceuticals, Nutricosmetics, Supplements, Botanicals, and Novel Foods in the Context of Sustainability, Circular Economy, and Climate Change. <i>Annual Review of Food Science and Technology</i> , <b>2021</b> , 12, 433-460	14.7	28
197	LC-ESI/HRMS analysis of glucosinolates, oxylipins and phenols in Italian rocket salad (Diplotaxis erucoides subsp. erucoides (L.) DC.) and evaluation of its healthy potential. <i>Journal of the Science of Food and Agriculture</i> , <b>2021</b> , 101, 5872-5879	4.3	1
196	Mechanistic aspects of carotenoid health benefits - where are we now?. <i>Nutrition Research Reviews</i> , <b>2021</b> , 34, 276-302	7	14
195	Vaccinium Species (Ericaceae): From Chemical Composition to Bio-Functional Activities. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 5655	2.6	4
194	Quality parameters, chemical compositions and antioxidant activities of Calabrian (Italy) monovarietal extra virgin olive oils from autochthonous (Ottobratica) and allochthonous (Coratina, Leccino, and Nocellara Del Belice) varieties. <i>Journal of Food Measurement and Characterization</i> , <b>2021</b> , 15, 363-375	2.8	6
193	In vitro anti-proliferative and anti-bacterial properties of new C7 benzoate derivatives of pinocembrin. <i>Natural Product Research</i> , <b>2021</b> , 35, 1783-1791	2.3	3
192	Carotenoids as Tools in Breast Cancer Therapy <b>2021</b> , 123-146		
191	New Insights into the Antioxidant and Anti-Inflammatory Effects of Italian Leaf and Flower Extracts in Lipopolysaccharide and Tumor-Mediated Inflammation Models. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	4

190	The addition of <i>Capsicum baccatum</i> to Calabrian monovarietal extra virgin olive oils leads to flavoured olive oils with enhanced oxidative stability. <i>Italian Journal of Food Science</i> , <b>2021</b> , 33, 61-72		3
189	Concentration of Bioactive Phenolic Compounds in Olive Mill Wastewater by Direct Contact Membrane Distillation. <i>Molecules</i> , <b>2021</b> , 26,	4.8	13
188	Almond ( cv. Casteltermeni) Skin Confectionery By-Products: New Opportunity for the Development of a Functional Blackberry ( Schott) Jam. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	4
187	Carolea olive oil enriched with an infusion of <i>Capsicum annuum</i> and <i>C. chinense</i> dried pepper powders to produce an added value flavoured olive oils. <i>Journal of Food Processing and Preservation</i> , <b>2021</b> , 45, e15776	2.1	3
186	Citrus Flavanones <b>2021</b> , 243-272		
185	A New Insight on Cardoon Exploring New Uses besides Cheese Making with a View to Zero Waste. <i>Foods</i> , <b>2020</b> , 9,	4.9	14
184	LC-ESI-QTOF-MS profiling, protective effects on oxidative damage, and inhibitory activity of enzymes linked to type 2 diabetes and nitric oxide production of <i>Vaccinium corymbosum</i> L. (Ericaceae) extracts. <i>Journal of Berry Research</i> , <b>2020</b> , 10, 603-622	2	4
183	The Essential Oil of Spenn. from Italy as a Source of Health-Promoting Compounds: Chemical Profile and Antioxidant and Cholinesterase Inhibitory Activity. <i>Plants</i> , <b>2020</b> , 9,	4.5	10
182	Contribution of Flavonoids and Iridoids to the Hypoglycaemic, Antioxidant, and Nitric Oxide (NO) Inhibitory Activities of L. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	20
181	Antioxidant, Biochemical, and In-Life Effects of L. Natural Juice vs. Clarified Juice by Polyvinylidene Fluoride Membrane. <i>Foods</i> , <b>2020</b> , 9,	4.9	4
180	(A. St.-Hil.) Seeds Oil: Fatty Acids Profiling by GC-MS and NMR and Bioactivity. <i>Molecules</i> , <b>2020</b> , 25,	4.8	11
179	Sangiovese Pomace Seeds Extract-Fortified Kefir Exerts Anti-Inflammatory Activity in an Model of Intestinal Epithelium Using Caco-2 Cells. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	12
178	Hort. Juice Enriched with Its By-Products (Peels and Leaves): Chemical Composition, In Vitro Bioactivity, and Impact of Processing. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	13
177	Optimizing the supercritical fluid extraction process of bioactive compounds from processed tomato skin by-products. <i>Food Science and Technology</i> , <b>2020</b> , 40, 692-697	2	15
176	The Effect of Blanching on Phytochemical Content and Bioactivity of and Species (Asteraceae), Vegetables Traditionally Used in Southern Italy. <i>Foods</i> , <b>2020</b> , 10,	4.9	4
175	High-Performance Liquid Chromatography/Electrospray Ionization Tandem Mass Spectrometry (HPLC-ESI-MS) Analysis and Bioactivity Useful for Prevention of "Diabesity" of <i>Allium commutatum</i> Guss. <i>Plant Foods for Human Nutrition</i> , <b>2020</b> , 75, 124-130	3.9	6
174	Impact of extraction processes on phytochemicals content and biological activity of Citrus <i>Elementina</i> Hort. Ex Tan. leaves: New opportunity for under-utilized food by-products. <i>Food Research International</i> , <b>2020</b> , 127, 108742	7	12
173	Spent espresso coffee grounds as a source of anti-proliferative and antioxidant compounds. <i>Innovative Food Science and Emerging Technologies</i> , <b>2020</b> , 59, 102254	6.8	19

172	Citrus Flavanones <b>2020</b> , 1-30		1
171	Olive Mill Wastewater Polyphenol-Enriched Fractions by Integrated Membrane Process: A Promising Source of Antioxidant, Hypolipidemic and Hypoglycaemic Compounds. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	17
170	Subsp. (Guss.) Troia & Raimondo from Sicily (Italy): Isolation of Essential Oil and Evaluation of Its Bioactivity. <i>Molecules</i> , <b>2020</b> , 25,	4.8	15
169	Improving Kefir Bioactive Properties by Functional Enrichment with Plant and Agro-Food Waste Extracts. <i>Fermentation</i> , <b>2020</b> , 6, 83	4.7	12
168	Evaluation of the status quo of polyphenols analysis: Part I-phytochemistry, bioactivity, interactions, and industrial uses. <i>Comprehensive Reviews in Food Science and Food Safety</i> , <b>2020</b> , 19, 3191-3218	16.4	9
167	Chemical Profile, Antioxidant, Anti-Inflammatory, and Anti-Cancer Effects of Italian Spenn. Methanol Leaves Extracts. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	8
166	Screening of traditional Lebanese medicinal plants as antioxidants and inhibitors of key enzymes linked to type 2 diabetes. <i>Plant Biosystems</i> , <b>2020</b> , 154, 656-662	1.6	9
165	Evaluation of Aloe arborescens gel as new coating to maintain the organoleptic and functional properties of strawberry ( <i>Fragaria</i> × <i>Ananassa</i> cv. Cadonga) fruits. <i>International Journal of Food Science and Technology</i> , <b>2020</b> , 55, 861-870	3.8	11
164	Effect of packaging materials on the quality of kiwifruits ( <i>Actinidia deliciosa</i> cv. Hayward). <i>Journal of Food Measurement and Characterization</i> , <b>2019</b> , 13, 3033-3039	2.8	0
163	The Juice of Pomegranate ( <i>Punica granatum</i> L.): Recent Studies on Its Bioactivities <b>2019</b> , 459-489		3
162	The Influence of Ultrafiltration of L. Burm. cv Femminello Comune Juice on Its Chemical Composition and Antioxidant and Hypoglycemic Properties. <i>Antioxidants</i> , <b>2019</b> , 8,	7.1	14
161	<i>Anchusa azurea</i> Mill. (Boraginaceae) aerial parts methanol extract interfering with cytoskeleton organization induces programmed cancer cells death. <i>Food and Function</i> , <b>2019</b> , 10, 4280-4290	6.1	16
160	Non-Pungent -3 Polyunsaturated Fatty Acid (PUFA)-Derived Capsaicin Analogues as Potential Functional Ingredients with Antioxidant and Carbohydrate-Hydrolysing Enzyme Inhibitory Activities. <i>Antioxidants</i> , <b>2019</b> , 8,	7.1	2
159	Comparative chemical composition and bioactivity of leaves essential oils from nine Sicilian accessions of <i>Myrtus communis</i> L.. <i>Journal of Essential Oil Research</i> , <b>2019</b> , 31, 546-555	2.3	4
158	Comparative analysis of chemical composition, antioxidant and anti-proliferative activities of Italian <i>Vitis vinifera</i> by-products for a sustainable agro-industry. <i>Food and Chemical Toxicology</i> , <b>2019</b> , 127, 127-134	4.7	14
157	Native Colombian Fruits and Their by-Products: Phenolic Profile, Antioxidant Activity and Hypoglycaemic Potential. <i>Foods</i> , <b>2019</b> , 8,	4.9	15
156	Quality and Safety Issues Related With the Presence of Biogenic Amines in Coffee, Tea, and Cocoa-Based Beverages <b>2019</b> , 47-88		1
155	Fixed oil from seeds of narrow-leaved ash ( <i>F. angustifolia</i> subsp. <i>angustifolia</i> ): Chemical profile, antioxidant and antiproliferative activities. <i>Food Research International</i> , <b>2019</b> , 119, 369-377	7	9

154	Flower and Leaf Extracts of L.: Application of Membrane Processes to Obtain Fractions with Antioxidant and Antityrosinase Properties. <i>Membranes</i> , <b>2019</b> , 9,	3.8	11
153	Advances in the Tyrosinase Inhibitors from Plant Source. <i>Current Medicinal Chemistry</i> , <b>2019</b> , 26, 3279-3299,	4.3	14
152	Are Myristica fragrans L. (Myristicaceae) and Its Phytochemicals Useful for Human Health?. <i>Reference Series in Phytochemistry</i> , <b>2019</b> , 2185-2198	0.7	0
151	Arbutus species (Ericaceae) as source of valuable bioactive products. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2019</b> , 59, 864-881	11.5	10
150	Comparative Chemical Composition and Bioactivity of Opuntia ficus-indica Sanguigna and Surfarina Seed Oils Obtained by Traditional and Ultrasound-Assisted Extraction Procedures. <i>European Journal of Lipid Science and Technology</i> , <b>2019</b> , 121, 1800283	3	15
149	Pomegranate (Punica granatum L.) <b>2019</b> , 467-472		1
148	Tratt. and L.: a study of anti-proliferative activity towards human cancer cells and antioxidant properties. <i>Natural Product Research</i> , <b>2019</b> , 33, 1809-1812	2.3	3
147	An ancient remedial repurposing: synthesis of new pinocembrin fatty acid acyl derivatives as potential antimicrobial/anti-inflammatory agents. <i>Natural Product Research</i> , <b>2019</b> , 33, 162-168	2.3	23
146	A Review of the Traditional Uses, Phytochemistry and Biological Activities of the Genus Santolina. <i>Planta Medica</i> , <b>2018</b> , 84, 627-637	3.1	8
145	De-stoning technology for improving olive oil nutritional and sensory features: The right idea at the wrong time. <i>Food Research International</i> , <b>2018</b> , 106, 636-646	7	17
144	A study of Salvia fruticosa Mill subsp. thomasii (Lacaita) Brullo, Guglielmo, Pavone & Terrasi, an endemic Sage of Southern Italy. <i>Plant Biosystems</i> , <b>2018</b> , 152, 130-141	1.6	8
143	Ruta chalepensis L. (Rutaceae) leaf extract: chemical composition, antioxidant and hypoglycaemic activities. <i>Natural Product Research</i> , <b>2018</b> , 32, 521-528	2.3	12
142	Investigating the in vitro hypoglycaemic and antioxidant properties of Citrus Clementina Hort. juice. <i>European Food Research and Technology</i> , <b>2018</b> , 244, 523-534	3.4	13
141	Natural Compounds and Their Derivatives as Multifunctional Agents for the Treatment of Alzheimer Disease <b>2018</b> , 63-102		5
140	Accumulation of Biogenic Amines in Wine: Role of Alcoholic and Malolactic Fermentation. <i>Fermentation</i> , <b>2018</b> , 4, 6	4.7	24
139	Exploring the anti-proliferative, pro-apoptotic, and antioxidant properties of Santolina corsica Jord. & Fourr. (Asteraceae). <i>Biomedicine and Pharmacotherapy</i> , <b>2018</b> , 107, 967-978	7.5	17
138	Concentration of Bioactive Compounds from Elderberry (Sambucus nigra L.) Juice by Nanofiltration Membranes. <i>Plant Foods for Human Nutrition</i> , <b>2018</b> , 73, 336-343	3.9	12
137	Potential Application of L. and L. Leaf Essential Oils as Antioxidant and of Cholinesterases Inhibitors. <i>Antioxidants</i> , <b>2018</b> , 8,	7.1	10

136	Comparative evaluation of petitgrain oils from six Citrus species alone and in combination as potential functional anti-radicals and antioxidant agents** This work is dedicated to the memory of Professor Felice Senatore, University of Naples Federico II (1944-2016).View all notes. <i>Plant Biosystems</i> , <b>2018</b> , 152, 986-993	1.6	7
135	Investigating the Antiproliferative and Antioxidant Properties of L. (Amaryllidaceae) Stems, Flowers, Bulbs, and Fruits Extracts. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2018</b> , 2018, 9301247	2.3	3
134	Application of nine air-dried Capsicum annum cultivars as food preservative: Micronutrient content, antioxidant activity, and foodborne pathogens inhibitory effects. <i>International Journal of Food Properties</i> , <b>2017</b> , 20, 899-910	3	8
133	Annona species (Annonaceae): a rich source of potential antitumor agents?. <i>Annals of the New York Academy of Sciences</i> , <b>2017</b> , 1398, 30-36	6.5	27
132	Assessment of antioxidant, antitumor and pro-apoptotic effects of Salvia fruticosa Mill. subsp. thomasii (Lacaita) Brullo, Guglielmo, Pavone & Terrasi (Lamiaceae). <i>Food and Chemical Toxicology</i> , <b>2017</b> , 106, 155-164	4.7	31
131	High resolution mass approach to characterize refrigerated black truffles stored under different storage atmospheres. <i>Food Research International</i> , <b>2017</b> , 102, 526-535	7	11
130	The impact of cultivar on polyphenol and biogenic amine profiles in Calabrian red grapes during winemaking. <i>Food Research International</i> , <b>2017</b> , 102, 303-312	7	19
129	From Vegetable Waste to New Agents for Potential Health Applications: Antioxidant Properties and Effects of Extracts, Fractions and Pinocembrin from Glycyrrhiza glabra L. Aerial Parts on Viability of Five Human Cancer Cell Lines. <i>Journal of Agricultural and Food Chemistry</i> , <b>2017</b> , 65, 7944-7954	5.7	25
128	Hypoglycaemic Effects of Plants Food Constituents via Inhibition of Carbohydrate-Hydrolysing Enzymes: From Chemistry to Future Applications <b>2017</b> , 135-161		3
127	Fresh refrigerated Tuber melanosporum truffle: effect of the storage conditions on the antioxidant profile, antioxidant activity and volatile profile. <i>European Food Research and Technology</i> , <b>2017</b> , 243, 2255-2263	3.4	20
126	Natural compounds and vegetable powders improve the stability and antioxidant properties of Brassica napus L. var. oleifera (rapeseed) oil. <i>European Journal of Lipid Science and Technology</i> , <b>2017</b> , 119, 1600228	3	11
125	Anti-inflammatory and Antioxidant Agents from Salvia Genus (Lamiaceae): An Assessment of the Current State of Knowledge. <i>Anti-Inflammatory and Anti-Allergy Agents in Medicinal Chemistry</i> , <b>2017</b> , 16, 70-86	2	30
124	Are Myristica fragrans L. (Myristicaceae) and Its Phytochemicals Useful for Human Health?. <i>Reference Series in Phytochemistry</i> , <b>2017</b> , 1-14	0.7	
123	Edible Flowers: A Rich Source of Phytochemicals with Antioxidant and Hypoglycemic Properties. <i>Journal of Agricultural and Food Chemistry</i> , <b>2016</b> , 64, 2467-74	5.7	100
122	Antioxidant and Carbohydrate-Hydrolysing Enzymes Potential of Sechium edule (Jacq.) Swartz (Cucurbitaceae) Peel, Leaves and Pulp Fresh and Processed. <i>Plant Foods for Human Nutrition</i> , <b>2016</b> , 71, 381-387	3.9	27
121	Phytochemicals content, antioxidant and hypoglycaemic activities of commercial nutmeg mace (Myristica fragrans L.) and pimento (Pimenta dioica (L.) Merr.). <i>International Journal of Food Science and Technology</i> , <b>2016</b> , 51, 2057-2063	3.8	15
120	Crocus cancellatus subsp. damascenus stigmas: chemical profile, and inhibition of $\alpha$ -amylase, $\alpha$ -glucosidase and lipase, key enzymes related to type 2 diabetes and obesity. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , <b>2016</b> , 31, 212-8	5.6	16
119	Effects of the Fruit Ripening Stage on Antioxidant Capacity, Total Phenolics, and Polyphenolic Composition of Crude Palm Oil from Interspecific Hybrid Elaeis oleifera $\times$ Elaeis guineensis. <i>Journal of Agricultural and Food Chemistry</i> , <b>2016</b> , 64, 852-9	5.7	20



118	Citrus medica L. cv Diamante (Rutaceae) peel extract improves glycaemic status of Zucker diabetic fatty (ZDF) rats and protects against oxidative stress. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , <b>2016</b> , 31, 1270-6	5.6	14
117	Bioactive and Antioxidant Activity from Citrus bergamia Risso (Bergamot) Juice Collected in Different Areas of Reggio Calabria Province, Italy. <i>International Journal of Food Properties</i> , <b>2016</b> , 19, 1962-1971 <sup>13</sup>		
116	Recent Knowledge on Medicinal Plants as Source of Cholinesterase Inhibitors for the Treatment of Dementia. <i>Mini-Reviews in Medicinal Chemistry</i> , <b>2016</b> , 16, 605-18	3.2	23
115	Characterization and Prebiotic Effect of the Resistant Starch from Purple Sweet Potato. <i>Molecules</i> , <b>2016</b> , 21,	4.8	29
114	Functional Properties of Punica granatum L. Juice Clarified by Hollow Fiber Membranes. <i>Processes</i> , <b>2016</b> , 4, 21	2.9	13
113	Novel microspheres based on triterpene saponins from the roots of Physospermum verticillatum (Waldst & Kit) (Apiaceae) for the improvement of gemcitabine release. <i>Journal of Pharmacy and Pharmacology</i> , <b>2016</b> , 68, 275-81	4.8	4
112	Chemical Profile and Antioxidant Properties of Extracts and Essential Oils from Citrus limon (L.) Burm. cv. Femminello Comune. <i>Chemistry and Biodiversity</i> , <b>2016</b> , 13, 571-81	2.5	26
111	Influence of packaging conditions on biogenic amines and fatty acids evolution during 15months storage of a typical spreadable salami ('Nduja). <i>Food Chemistry</i> , <b>2016</b> , 213, 115-122	8.5	12
110	Evaluation of fatty acids and biogenic amines profiles in mullet and tuna roe during six months of storage at 4°C. <i>Journal of Food Composition and Analysis</i> , <b>2015</b> , 40, 52-60	4.1	21
109	Omega-3 polyunsaturated fatty acids and cancer: lessons learned from clinical trials. <i>Cancer and Metastasis Reviews</i> , <b>2015</b> , 34, 359-80	9.6	83
108	Prunus persica var. platycarpa (Tabacchiera Peach): Bioactive Compounds and Antioxidant Activity of Pulp, Peel and Seed Ethanolic Extracts. <i>Plant Foods for Human Nutrition</i> , <b>2015</b> , 70, 331-7	3.9	28
107	Evaluation of chemical profile and antioxidant activity of twenty cultivars from Capsicum annum, Capsicum baccatum, Capsicum chacoense and Capsicum chinense: A comparison between fresh and processed peppers. <i>LWT - Food Science and Technology</i> , <b>2015</b> , 64, 623-631	5.4	71
106	Genistein and cancer: current status, challenges, and future directions. <i>Advances in Nutrition</i> , <b>2015</b> , 6, 408-19	10	289
105	Bioassay-guided fractionation of Euphrasia pectinata Ten. and isolation of iridoids with antiproliferative activity. <i>Phytochemistry Letters</i> , <b>2015</b> , 12, 252-256	1.9	8
104	Punica granatum cv. Dente di Cavallo seed ethanolic extract: antioxidant and antiproliferative activities. <i>Food Chemistry</i> , <b>2015</b> , 167, 475-83	8.5	34
103	Effect of bioclimatic area on the composition and bioactivity of Tunisian Rosmarinus officinalis essential oils. <i>Natural Product Research</i> , <b>2015</b> , 29, 213-22	2.3	19
102	and (Leguminosae): Edible Flower Extracts as Functional Ingredients. <i>Foods</i> , <b>2015</b> , 4, 338-348	4.9	19
101	Antibacterial, antioxidant and hypoglycaemic effects of Thymus capitatus (L.) Hoffmanns. et Link leaves' fractions. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , <b>2015</b> , 30, 360-5	5.6	32

100	Anti-rancidity effect of essential oils, application in the lipid stability of cooked turkey meat patties and potential implications for health. <i>International Journal of Food Sciences and Nutrition</i> , <b>2015</b> , 66, 50-7	3.7	15
99	In vitro assessment of the bioaccessibility of carotenoids from sun-dried chilli peppers. <i>Plant Foods for Human Nutrition</i> , <b>2014</b> , 69, 8-17	3.9	17
98	In vitro investigation of the potential health benefits of wild Mediterranean dietary plants as anti-obesity agents with $\alpha$ -amylase and pancreatic lipase inhibitory activities. <i>Journal of the Science of Food and Agriculture</i> , <b>2014</b> , 94, 2217-24	4.3	45
97	An overview on chemical aspects and potential health benefits of limonoids and their derivatives. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2014</b> , 54, 225-50	11.5	84
96	Chemical profiling and in vitro biological effects of <i>Cardiospermum halicacabum</i> L. (Sapindaceae) aerial parts and seeds for applications in neurodegenerative disorders. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , <b>2014</b> , 29, 677-85	5.6	10
95	In vitro antioxidant and antiproliferative activities of nine <i>Salvia</i> species. <i>Natural Product Research</i> , <b>2014</b> , 28, 2278-85	2.3	47
94	Chemical composition and bioactivity of dried fruits and honey of <i>Ficus carica</i> cultivars Dottato, San Francesco and Citrullara. <i>Journal of the Science of Food and Agriculture</i> , <b>2014</b> , 94, 2179-86	4.3	13
93	In vitro Cancer Cell Growth Inhibition and Antioxidant Activity of <i>Bombax ceiba</i> (Bombacaceae) Flower Extracts. <i>Natural Product Communications</i> , <b>2014</b> , 9, 1934578X1400900	0.9	5
92	Recent Insights into the Emerging Role of Triterpenoids in Cancer Therapy. <i>Studies in Natural Products Chemistry</i> , <b>2014</b> , 1-32	1.5	6
91	Antiproliferative and antioxidant properties of <i>Alhagi maurorum</i> Boiss (Leguminosae) aerial parts. <i>Industrial Crops and Products</i> , <b>2014</b> , 53, 289-295	5.9	25
90	In vitro investigation of the bioaccessibility of carotenoids from raw, frozen and boiled red chili peppers ( <i>Capsicum annuum</i> ). <i>European Journal of Nutrition</i> , <b>2014</b> , 53, 501-10	5.2	27
89	Chemistry and functional properties in prevention of neurodegenerative disorders of five <i>Cistus</i> species essential oils. <i>Food and Chemical Toxicology</i> , <b>2013</b> , 59, 586-94	4.7	63
88	Antioxidant activity of different parts of <i>Tetrataenium lasiopetalum</i> . <i>Pharmaceutical Biology</i> , <b>2013</b> , 51, 1081-5	3.8	10
87	NMR-based quantification of rosmarinic and carnosic acids, GC/MS profile and bioactivity relevant to neurodegenerative disorders of <i>Rosmarinus officinalis</i> L. extracts. <i>Journal of Functional Foods</i> , <b>2013</b> , 5, 1873-1882	5.1	19
86	The effect of domestic processing on the content and bioaccessibility of carotenoids from chili peppers ( <i>Capsicum</i> species). <i>Food Chemistry</i> , <b>2013</b> , 141, 2606-13	8.5	34
85	Recent Insights into the Emerging Role of Triterpenoids in Cancer Therapy: Part I. <i>Studies in Natural Products Chemistry</i> , <b>2013</b> , 40, 1-31	1.5	6
84	<i>Berberis aetnensis</i> and <i>B. libanotica</i> : a comparative study on the chemical composition, inhibitory effect on key enzymes linked to Alzheimer's disease and antioxidant activity. <i>Journal of Pharmacy and Pharmacology</i> , <b>2013</b> , 65, 1726-35	4.8	24
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