

Antioxidant Activity of Pomegranate Juice and Its Relationship to Processing

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Growth of The Legume Seedling. Advances in Agronomy, 1977, , 119-139.	5.2	20
2	Mechanochemical Properties of Membranes. Current Topics in Membranes and Transport, 1978, , 1-64.	0.6	93
3	Fluorinated Carbohydrates. Advances in Carbohydrate Chemistry and Biochemistry, 1981, 38, 195-285.	0.9	122
4	Chapter 9 Climbing Ripples and Dunes and Their Cross-Stratification Patterns. Developments in Sedimentology, 1982, , 345-382.	0.5	1
5	Homological Methods in Commutative Algebra. North-Holland Mathematics Studies, 1982, 74, 93-124.	0.2	0
6	Chapter 21 Automation of Screening Reactions in Organic Synthesis. Data Handling in Science and Technology, 1990, 6, 249-258.	3.1	1
7	Chapter 36 Polyamine Buffer for Bivariate Human Flow Cytogenetic Analysis and Sorting. Methods in Cell Biology, 1990, 33, 377-382.	1.1	13
8	[1] GenBank: Current status and future directions. Methods in Enzymology, 1990, 183, 3-22.	1.0	43
9	Spermatogenesis of Drosophila hydei. International Review of Cytology, 1990, 123, 129-175.	6.2	33
10	Secondary Hemorrhage in Traumatic Hyphema. American Journal of Ophthalmology, 1991, 112, 507-513.	3.3	35
11	Structure, Function, Evolution of Transcription Factor IIIA. Progress in Molecular Biology and Translational Science, 1992, 43, 205-239.	1.9	19
12	Partial Oxidation of Propene in the Presence of Steam. Studies in Surface Science and Catalysis, 1993, , 2019-2022.	1.5	1
13	Chapter 34 FES gait restoration and balance control in spinal cordinjured patients. Progress in Brain Research, 1993, 97, 387-396.	1.4	15
14	Chapter 19 DNA Transformation. Methods in Cell Biology, 1995, , 451-482.	1.1	1,063
15	Structural studies on cellulases, pectinases and xylanases. Progress in Biotechnology, 1996, 12, 83-107.	0.2	1
16	[19] Antibodies that recognize nitrotyrosine. Methods in Enzymology, 1996, 269, 201-209.	1.0	166
17	Pectinases from Rhizopus sp. efficient in enhancing the hydrolyzation of raw cassava starch: Purification and characterization. Progress in Biotechnology, 1996, , 715-722.	0.2	2
18	Rare earth promoted nickel catalysts for the selective oxidation of natural gas to syngas**This work was supported by National Natural Science Foundation of China Project No. 29573128. Studies in Surface Science and Catalysis, 1998, , 849-854.	1.5	15

#	ARTICLE	IF	CITATIONS
19	Diatom silicon biomineralization as an inspirational source of new approaches to silica production. Progress in Industrial Microbiology, 1999, 35, 39-51.	0.0	72
20	Effect of Processing and Storage on the Antioxidant Ellagic Acid Derivatives and Flavonoids of Red Raspberry (<i>Rubus idaeus</i>) Jams. Journal of Agricultural and Food Chemistry, 2001, 49, 3651-3655.	5.2	270
21	Pomegranate juice consumption inhibits serum angiotensin converting enzyme activity and reduces systolic blood pressure. Atherosclerosis, 2001, 158, 195-198.	0.8	358
22	Walnut Polyphenolics Inhibit In Vitro Human Plasma and LDL Oxidation. Journal of Nutrition, 2001, 131, 2837-2842.	2.9	344
23	Phenolic compounds and related enzymes as determinants of quality in fruits and vegetables. Journal of the Science of Food and Agriculture, 2001, 81, 853-876.	3.5	932
24	Antioxidants in fruits and vegetables - the millennium's health. International Journal of Food Science and Technology, 2001, 36, 703-725.	2.7	940
25	Antioxidant properties of galocatechin and prodelpinidins from pomegranate peel. Redox Report, 2002, 7, 41-46.	4.5	83
26	Antiradical Efficiency of Maillard Reaction Mixtures in a Hydrophilic Media. Journal of Agricultural and Food Chemistry, 2002, 50, 2788-2792.	5.2	80
27	Antioxidant Activities of Phenolic, Proanthocyanidin, and Flavonoid Components in Extracts of <i>Cassia fistula</i> . Journal of Agricultural and Food Chemistry, 2002, 50, 5042-5047.	5.2	355
28	Studies on Antioxidant Activity of Pomegranate (<i>Punica granatum</i>) Peel Extract Using in Vivo Models. Journal of Agricultural and Food Chemistry, 2002, 50, 4791-4795.	5.2	287
29	Antioxidant Capacities, Phenolic Compounds, Carotenoids, and Vitamin C Contents of Nectarine, Peach, and Plum Cultivars from California. Journal of Agricultural and Food Chemistry, 2002, 50, 4976-4982.	5.2	679
30	Cultural System Affects Fruit Quality and Antioxidant Capacity in Strawberries. Journal of Agricultural and Food Chemistry, 2002, 50, 6534-6542.	5.2	249
31	Studies on the Antioxidant Activity of Pomegranate (<i>Punica granatum</i>) Peel and Seed Extracts Using in Vitro Models. Journal of Agricultural and Food Chemistry, 2002, 50, 81-86.	5.2	1,018
32	In Vitro Gastrointestinal Digestion Study of Pomegranate Juice Phenolic Compounds, Anthocyanins, and Vitamin C. Journal of Agricultural and Food Chemistry, 2002, 50, 2308-2312.	5.2	284
33	Influence of storage temperature and ascorbic acid addition on pomegranate juice. Journal of the Science of Food and Agriculture, 2002, 82, 217-221.	3.5	113
34	Evaluation of the antiradical and reducing properties of selected Greek white wines: correlation with polyphenolic composition. Journal of the Science of Food and Agriculture, 2002, 82, 1014-1020.	3.5	53
35	Methods for testing antioxidant activity. Analyst, The, 2002, 127, 183-198.	3.5	891
36	Chemopreventive and adjuvant therapeutic potential of pomegranate (<i>Punica granatum</i>) for human breast cancer. Breast Cancer Research and Treatment, 2002, 71, 203-217.	2.5	366

#	ARTICLE	IF	CITATIONS
37	Oxygen Radical Absorbing Capacity of Phenolics in Blueberries, Cranberries, Chokeberries, and Lingonberries. <i>Journal of Agricultural and Food Chemistry</i> , 2003, 51, 502-509.	5.2	666
38	Effect of high-pressure processing on health-promoting attributes of freshly squeezed orange juice (<i>Citrus sinensis</i> L.) during chilled storage. <i>European Food Research and Technology</i> , 2003, 216, 18-22.	3.3	61
39	Evaluation of the bioavailability and metabolism in the rat of punicalagin, an antioxidant polyphenol from pomegranate juice. <i>European Journal of Nutrition</i> , 2003, 42, 18-28.	3.9	309
40	Antioxidant actions and phenolic and vitamin C contents of common Mauritian exotic fruits. <i>Journal of the Science of Food and Agriculture</i> , 2003, 83, 496-502.	3.5	236
41	Quantitative bioactive compounds assessment and their relative contribution to the antioxidant capacity of commercial orange juices. <i>Journal of the Science of Food and Agriculture</i> , 2003, 83, 430-439.	3.5	166
42	Comparative study of six pear cultivars in terms of their phenolic and vitamin C contents and antioxidant capacity. <i>Journal of the Science of Food and Agriculture</i> , 2003, 83, 995-1003.	3.5	128
43	Antioxidant and antimutagenic activities of pomegranate peel extracts. <i>Food Chemistry</i> , 2003, 80, 393-397.	8.2	393
44	Effect of High-Oxygen Atmospheres on Blueberry Phenolics, Anthocyanins, and Antioxidant Capacity. <i>Journal of Agricultural and Food Chemistry</i> , 2003, 51, 7162-7169.	5.2	140
45	Anthocyanin and Proanthocyanidin Content in Selected White and Red Wines. Oxygen Radical Absorbance Capacity Comparison with Nontraditional Wines Obtained from Highbush Blueberry. <i>Journal of Agricultural and Food Chemistry</i> , 2003, 51, 4889-4896.	5.2	141
46	Total antioxidant capacity. <i>Advances in Clinical Chemistry</i> , 2003, 37, 219-292.	3.7	184
47	Apple Peels as a Value-Added Food Ingredient. <i>Journal of Agricultural and Food Chemistry</i> , 2003, 51, 1676-1683.	5.2	326
48	Valorization of Cauliflower (<i>Brassica oleracea</i> L. var. botrytis) By-Products as a Source of Antioxidant Phenolics. <i>Journal of Agricultural and Food Chemistry</i> , 2003, 51, 2181-2187.	5.2	118
49	Repeated Oral Administration of High Doses of the Pomegranate Ellagitannin Punicalagin to Rats for 37 Days Is Not Toxic. <i>Journal of Agricultural and Food Chemistry</i> , 2003, 51, 3493-3501.	5.2	243
50	Cost-efficient metering and accounting in 4G networks. <i>Teletraffic Science and Engineering</i> , 2003, , 731-740.	0.4	1
51	Chapter eleven The SABATH family of MTS in <i>Arabidopsis thaliana</i> and other plant species. <i>Recent Advances in Phytochemistry</i> , 2003, , 253-283.	0.5	54
52	Effects of Flavonoid-Rich Beverages on Prostacyclin Synthesis in Humans and Human Aortic Endothelial Cells: Association with Ex Vivo Platelet Function. <i>Journal of Medicinal Food</i> , 2003, 6, 301-308.	1.5	36
53	Anthocyanin Concentration of Pomegranate Fruits During Different Cold Storage Conditions. <i>Journal of Biomedicine and Biotechnology</i> , 2004, 2004, 338-342.	3.0	75
54	The Effect of Two Methods of Pomegranate (<i>Punica granatum</i> L.) Juice Extraction on Quality During Storage at 4°C. <i>Journal of Biomedicine and Biotechnology</i> , 2004, 2004, 332-337.	3.0	52

#	ARTICLE	IF	CITATIONS
55	Flocculation Processes. Developments in Sedimentology, 2004, 56, 87-119.	0.5	2
57	Antioxidant properties of <i>Plumbago zeylanica</i> , an Indian medicinal plant and its active ingredient, plumbagin. Redox Report, 2004, 9, 219-227.	4.5	134
58	Pomegranate juice consumption for 3 years by patients with carotid artery stenosis reduces common carotid intima-media thickness, blood pressure and LDL oxidation. Clinical Nutrition, 2004, 23, 423-433.	5.0	550
59	The potent in vitro antioxidant ellagitannins from pomegranate juice are metabolised into bioavailable but poor antioxidant hydroxy-6H-dibenzopyran-6-one derivatives by the colonic microflora of healthy humans. European Journal of Nutrition, 2004, 43, 205-20.	3.9	347
60	Changes of flavonoids, vitamin C and antioxidant capacity in minimally processed citrus segments and juices during storage. Food Chemistry, 2004, 84, 99-105.	8.2	221
61	Antioxidant compounds from four <i>Opuntia cactus</i> pear fruit varieties. Food Chemistry, 2004, 85, 527-533.	8.2	273
62	Antioxidant activity and phenolic compounds of Swiss chard (<i>Beta vulgaris</i> subspecies <i>cycla</i>) extracts. Food Chemistry, 2004, 85, 19-26.	8.2	223
63	Influence of packaging material on pomegranate juice colour and bioactive compounds, during storage. Journal of the Science of Food and Agriculture, 2004, 84, 639-644.	3.5	102
64	Total phenol, flavonoid, proanthocyanidin and vitamin C levels and antioxidant activities of Mauritian vegetables. Journal of the Science of Food and Agriculture, 2004, 84, 1553-1561.	3.5	301
65	Isolation and identification of a radical scavenging antioxidant "punicalagin from pith and carpellary membrane of pomegranate fruit. Food Chemistry, 2004, 87, 551-557.	8.2	169
66	Total antioxidant capacity in different pea (<i>Pisum sativum</i>) varieties after blanching and freezing. Food Chemistry, 2004, 86, 501-507.	8.2	70
67	Liquid Chromatography/Mass Spectrometry Investigation of the Impact of Thermal Processing and Storage on Peach Procyanidins. Journal of Agricultural and Food Chemistry, 2004, 52, 2366-2371.	5.2	64
68	Impact of Suppression of Ethylene Action or Biosynthesis on Flavor Metabolites in Apple (<i>Malus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 2	5.2	137
69	Pomegranate Extracts Potently Suppress Proliferation, Xenograft Growth, and Invasion of Human Prostate Cancer Cells. Journal of Medicinal Food, 2004, 7, 274-283.	1.5	206
70	Evaluation of Antioxidant Activity of Selected Indian Mushrooms. Pharmaceutical Biology, 2004, 42, 179-185.	2.9	47
71	Radical Scavenging Activities of Peels and Pulps from cv. Golden Delicious Apples as Related to Their Phenolic Composition. Journal of Agricultural and Food Chemistry, 2004, 52, 4684-4689.	5.2	243
72	Bioavailability of ellagic acid in human plasma after consumption of ellagitannins from pomegranate (<i>Punica granatum</i> L.) juice. Clinica Chimica Acta, 2004, 348, 63-68.	1.1	361
73	Recovery of antioxidants from boldo (<i>Peumus boldus</i> M.) by conventional and supercritical CO ₂ extraction. Food Research International, 2004, 37, 695-702.	6.2	31

#	ARTICLE	IF	CITATIONS
74	The antioxidant activity of wines determined by the ABTS+ method: influence of sample dilution and time. <i>Talanta</i> , 2004, 64, 501-509.	5.5	99
75	Pomegranate extract improves a depressive state and bone properties in menopausal syndrome model ovariectomized mice. <i>Journal of Ethnopharmacology</i> , 2004, 92, 93-101.	4.1	97
76	Hepatoprotective Role of Ferulic Acid: A Dose-Dependent Study. <i>Journal of Medicinal Food</i> , 2004, 7, 456-461.	1.5	69
77	Punica granatum L. Extract Inhibits IL-1 β -Induced Expression of Matrix Metalloproteinases by Inhibiting the Activation of MAP Kinases and NF- κ B in Human Chondrocytes In Vitro. <i>Journal of Nutrition</i> , 2005, 135, 2096-2102.	2.9	139
78	Pomegranate Fruit Extract Modulates UV-B-mediated Phosphorylation of Mitogen-activated Protein Kinases and Activation of Nuclear Factor Kappa B in Normal Human Epidermal Keratinocytes. <i>Photochemistry and Photobiology</i> , 2005, 81, 38.	2.5	150
79	An Enhancement of Photoproperties of Solid-state TiO ₂ dye Cell Type Cells by Coupling Mercurochrome with Natural Juice Extracted from Pomegranate Fruits. <i>Chemistry Letters</i> , 2005, 34, 1568-1569.	1.3	4
80	In vitro antiproliferative, apoptotic and antioxidant activities of punicalagin, ellagic acid and a total pomegranate tannin extract are enhanced in combination with other polyphenols as found in pomegranate juice. <i>Journal of Nutritional Biochemistry</i> , 2005, 16, 360-367.	4.2	875
81	Chemical changes and antioxidant activity in pomegranate arils during fruit development. <i>Food Chemistry</i> , 2005, 93, 319-324.	8.2	284
82	Comparison of antioxidant activity of wine phenolic compounds and metabolites in vitro. <i>Analytica Chimica Acta</i> , 2005, 538, 391-398.	5.4	172
83	Possible synergistic prostate cancer suppression by anatomically discrete pomegranate fractions. <i>Investigational New Drugs</i> , 2005, 23, 11-20.	2.6	149
84	Genomics of berry fruits antioxidant components. <i>BioFactors</i> , 2005, 23, 179-187.	5.4	10
85	Pomegranate flower improves cardiac lipid metabolism in a diabetic rat model: role of lowering circulating lipids. <i>British Journal of Pharmacology</i> , 2005, 145, 767-774.	5.4	120
86	Effects of Pomegranate Juice Consumption on Myocardial Perfusion in Patients With Coronary Heart Disease. <i>American Journal of Cardiology</i> , 2005, 96, 810-814.	1.6	255
87	Shelf life and overall quality of minimally processed pomegranate arils modified atmosphere packaged and treated with UV-C. <i>Postharvest Biology and Technology</i> , 2005, 37, 174-185.	6.0	188
88	Rapid large scale purification of ellagitannins from pomegranate husk, a by-product of the commercial juice industry. <i>Separation and Purification Technology</i> , 2005, 41, 49-55.	7.9	239
89	Anthocyanin- and hydrolyzable tannin-rich pomegranate fruit extract modulates MAPK and NF- κ B pathways and inhibits skin tumorigenesis in CD-1 mice. <i>International Journal of Cancer</i> , 2005, 113, 423-433.	5.1	405
90	Effect of different blanching times on antioxidant properties in selected cruciferous vegetables. <i>Journal of the Science of Food and Agriculture</i> , 2005, 85, 2314-2320.	3.5	63
91	Functionalisation of commercial chicken soup with enriched polyphenol extract from vegetable by-products. <i>European Food Research and Technology</i> , 2005, 220, 31-36.	3.3	21

#	ARTICLE	IF	CITATIONS
92	Trends in Pharmaceutical Innovation. Annual Reports in Medicinal Chemistry, 2005, 40, 431-441.	0.9	1
93	Dynamic simulator for dosing of water treatment chemicals. Computer Aided Chemical Engineering, 2005, , 301-306.	0.5	4
94	5 Slab gel IEF. Separation Science and Technology, 2005, 7, 93-122.	0.2	2
95	Chapter 3 patterns and thresholds of runoff generation and sediment transport on some Mediterranean hillslopes. Developments in Earth Surface Processes, 2005, 7, 31-51.	2.8	10
96	Inhibitory Effect of an Ellagic Acid-Rich Pomegranate Extract on Tyrosinase Activity and Ultraviolet-Induced Pigmentation. Bioscience, Biotechnology and Biochemistry, 2005, 69, 2368-2373.	1.3	182
97	Beneficial effects of pomegranate juice on oxidation-sensitive genes and endothelial nitric oxide synthase activity at sites of perturbed shear stress. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 4896-4901.	7.1	126
98	Association Between In Vitro Antiradical Activity and Ferric Reducing Power in Aged Red Wines: A Mechanistic Approach. Food Science and Technology International, 2005, 11, 11-18.	2.2	15
99	Phenolic Composition and Antioxidant Activities in Flesh and Achenes of Strawberries (Fragaria) Tj ETQq1 1 0.784314 rgBT /Overlock 10	5.2	284
100	Identification of Ellagic Acid Conjugates and Other Polyphenolics in Muscadine Grapes by HPLC-ESI-MS. Journal of Agricultural and Food Chemistry, 2005, 53, 6003-6010.	5.2	154
101	Pomegranate fruit juice for chemoprevention and chemotherapy of prostate cancer. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 14813-14818.	7.1	363
102	EFFECTS OF POMEGRANATE JUICE ON HUMAN CYTOCHROME P450 3A (CYP3A) AND CARBAMAZEPINE PHARMACOKINETICS IN RATS. Drug Metabolism and Disposition, 2005, 33, 644-648.	3.3	125
103	Identification of Urolithin A as a Metabolite Produced by Human Colon Microflora from Ellagic Acid and Related Compounds. Journal of Agricultural and Food Chemistry, 2005, 53, 5571-5576.	5.2	239
104	Determination of Anthocyanins from Camu-camu (Myrciaria dubia) by HPLCâ~PDA, HPLCâ~MS, and NMR. Journal of Agricultural and Food Chemistry, 2005, 53, 9531-9535.	5.2	122
105	Standardized Methods for the Determination of Antioxidant Capacity and Phenolics in Foods and Dietary Supplements. Journal of Agricultural and Food Chemistry, 2005, 53, 4290-4302.	5.2	3,948
106	Color, Betalain Pattern, and Antioxidant Properties of Cactus Pear (Opuntiaspp.) Clones. Journal of Agricultural and Food Chemistry, 2005, 53, 442-451.	5.2	428
107	In vivo antioxidant activity of carotenoids from Dunaliella salina â€” a green microalga. Life Sciences, 2005, 76, 1381-1390.	4.3	195
108	Saskatoon berries (Amelanchier alnifolia Nutt.) scavenge free radicals and inhibit intracellular oxidation. Food Research International, 2005, 38, 1079-1085.	6.2	39
109	A new approach for the sequential injection spectrophotometric determination of the total antioxidant activity. Talanta, 2005, 68, 207-213.	5.5	33

#	ARTICLE	IF	CITATIONS
110	Antioxidant Capacity of Some Herbs/Spices from Cameroon: A Comparative Study of Two Methods. Journal of Agricultural and Food Chemistry, 2005, 53, 6819-6824.	5.2	96
111	Maternal Dietary Supplementation with Pomegranate Juice Is Neuroprotective in an Animal Model of Neonatal Hypoxic-Ischemic Brain Injury. Pediatric Research, 2005, 57, 858-864.	2.3	138
112	Metabolism of Antioxidant and Chemopreventive Ellagitannins from Strawberries, Raspberries, Walnuts, and Oak-Aged Wine in Humans: Identification of Biomarkers and Individual Variability. Journal of Agricultural and Food Chemistry, 2005, 53, 227-235.	5.2	377
113	Secondary Metabolites in Fruits, Vegetables, Beverages and Other Plant-based Dietary Components. , 0, 208-302.		73
114	Phase II Study of Pomegranate Juice for Men with Rising Prostate-Specific Antigen following Surgery or Radiation for Prostate Cancer. Clinical Cancer Research, 2006, 12, 4018-4026.	7.0	428
115	Clinical trials of natural products as chemopreventive agents for prostate cancer. Expert Opinion on Investigational Drugs, 2006, 15, 1191-1200.	4.1	63
116	Polyphenols from green tea and pomegranate for prevention of prostate cancer. Free Radical Research, 2006, 40, 1095-1104.	3.3	87
117	Can pure fruit and vegetable juices protect against cancer and cardiovascular disease too? A review of the evidence. International Journal of Food Sciences and Nutrition, 2006, 57, 249-272.	2.8	115
118	Antioxidant Potentials of Flaxseed by in Vivo Model. Journal of Agricultural and Food Chemistry, 2006, 54, 3794-3799.	5.2	78
119	Anti-oxidative effects of pomegranate juice (PJ) consumption by diabetic patients on serum and on macrophages. Atherosclerosis, 2006, 187, 363-371.	0.8	272
120	Pomegranate juice sugar fraction reduces macrophage oxidative state, whereas white grape juice sugar fraction increases it. Atherosclerosis, 2006, 188, 68-76.	0.8	74
121	Protective Effects of Extra Virgin Olive Oil Phenolics on Oxidative Stability in the Presence or Absence of Copper Ions. Journal of Agricultural and Food Chemistry, 2006, 54, 4880-4887.	5.2	93
122	Pomegranate Juice, Total Pomegranate Ellagitannins, and Punicalagin Suppress Inflammatory Cell Signaling in Colon Cancer Cells. Journal of Agricultural and Food Chemistry, 2006, 54, 980-985.	5.2	433
123	Total Antioxidant Activity and Fiber Content of Select Florida-Grown Tropical Fruits. Journal of Agricultural and Food Chemistry, 2006, 54, 7355-7363.	5.2	273
124	Pomegranate Byproduct Administration to Apolipoprotein E-Deficient Mice Attenuates Atherosclerosis Development as a Result of Decreased Macrophage Oxidative Stress and Reduced Cellular Uptake of Oxidized Low-Density Lipoprotein. Journal of Agricultural and Food Chemistry, 2006, 54, 1928-1935.	5.2	90
125	Punica granatum (pomegranate) flower extract possesses potent antioxidant activity and abrogates Fe-NTA induced hepatotoxicity in mice. Food and Chemical Toxicology, 2006, 44, 984-993.	3.6	208
126	Pomegranate as a cosmeceutical source: Pomegranate fractions promote proliferation and procollagen synthesis and inhibit matrix metalloproteinase-1 production in human skin cells. Journal of Ethnopharmacology, 2006, 103, 311-318.	4.1	164
127	Characterization of the phenolic constituents in Mauritian endemic plants as determinants of their antioxidant activities in vitro. Journal of Plant Physiology, 2006, 163, 787-799.	3.5	73

#	ARTICLE	IF	CITATIONS
128	Prestorage Heat Treatment To Maintain Nutritive and Functional Properties during Postharvest Cold Storage of Pomegranate. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 8495-8500.	5.2	73
129	Pomegranate juice protects nitric oxide against oxidative destruction and enhances the biological actions of nitric oxide. <i>Nitric Oxide - Biology and Chemistry</i> , 2006, 15, 93-102.	2.7	137
130	Role of vitamins, minerals and supplements in the prevention and management of prostate cancer. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2006, 32, 3-14.	1.5	25
131	Effects of Oral Administration of Ellagic Acid-Rich Pomegranate Extract on Ultraviolet-Induced Pigmentation in the Human Skin. <i>Journal of Nutritional Science and Vitaminology</i> , 2006, 52, 383-388.	0.6	75
132	The Metabolism of Polyphenols by the Human Gut Microbiota. , 2006, , 155-168.		6
133	Fruit Processing Waste Management. , 0, , 171-186.		7
134	Pomegranate Juice Ellagitannin Metabolites Are Present in Human Plasma and Some Persist in Urine for Up to 48 Hours. <i>Journal of Nutrition</i> , 2006, 136, 2481-2485.	2.9	385
136	Attenuation of Abnormalities in the Lipid Metabolism during Experimental Myocardial Infarction Induced by Isoproterenol in Rats: Beneficial Effect of Ferulic Acid and Ascorbic Acid. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2006, 98, 467-472.	2.5	49
137	Pomegranate juice supplementation in chronic obstructive pulmonary disease: a 5-week randomized, double-blind, placebo-controlled trial. <i>European Journal of Clinical Nutrition</i> , 2006, 60, 245-253.	2.9	104
138	Evaluation of antioxidant properties of pomegranate peel extract in comparison with pomegranate pulp extract. <i>Food Chemistry</i> , 2006, 96, 254-260.	8.2	755
139	Screening of 70 medicinal plant extracts for antioxidant capacity and total phenols. <i>Food Chemistry</i> , 2006, 94, 550-557.	8.2	797
140	Evaluation of free radical-scavenging properties of commercial grape phenol extracts by a fast colorimetric method. <i>Food Chemistry</i> , 2006, 95, 1-8.	8.2	88
141	Phenolics in cereals, fruits and vegetables: Occurrence, extraction and analysis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2006, 41, 1523-1542.	2.8	1,002
142	Synergistic interactions of Ferulic acid with Ascorbic acid: Its cardioprotective role during isoproterenol induced myocardial infarction in rats. <i>Molecular and Cellular Biochemistry</i> , 2006, 283, 139-146.	3.1	61
143	Effect of roasting on the radical scavenging activity of cocoa beans. <i>European Food Research and Technology</i> , 2006, 222, 368-375.	3.3	45
144	Phenol content related to antioxidant and antimicrobial activities of <i>Passiflora</i> spp. extracts. <i>European Food Research and Technology</i> , 2006, 223, 102-109.	3.3	90
145	Antioxidant activity of <i>Punica granatum</i> fruits. <i>Food Chemistry</i> , 2006, 77, 310-312.	2.2	81
146	Large-scale dynamic optimization of an integrated cryogenic process. <i>Computer Aided Chemical Engineering</i> , 2006, , 1477-1482.	0.5	0

#	ARTICLE	IF	CITATIONS
147	Effect of solvent on reaction rate constant of reaction between carbon dioxide and glycidyl methacrylate using Aliquat 336 as a catalyst. <i>Studies in Surface Science and Catalysis</i> , 2006, 159, 345-348.	1.5	10
148	Nutrition, physical activity, and cardiovascular disease: An update. <i>Cardiovascular Research</i> , 2007, 73, 326-340.	3.8	337
149	Pomegranate Polyphenols and Resveratrol Protect the Neonatal Brain against Hypoxic-Ischemic Injury. <i>Developmental Neuroscience</i> , 2007, 29, 363-372.	2.0	137
152	Pomegranate Wine Has Greater Protection Capacity Than Red Wine on Low-Density Lipoprotein Oxidation. <i>Journal of Medicinal Food</i> , 2007, 10, 371-374.	1.5	18
153	Title is missing!. <i>Developments in Integrated Environmental Assessment</i> , 2007, , 3-36.	0.0	0
154	Effects of a Pomegranate Fruit Extract rich in punicalagin on oxidation-sensitive genes and eNOS activity at sites of perturbed shear stress and atherogenesis. <i>Cardiovascular Research</i> , 2007, 73, 414-423.	3.8	78
155	Nature of Salt Effects and Mechanism of Covalent Bond Heterolysis. <i>Progress in Reaction Kinetics and Mechanism</i> , 2007, 32, 73-118.	2.1	11
156	Ferulic Acid: Therapeutic Potential Through Its Antioxidant Property. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2007, 40, 92-100.	1.4	787
157	Radical scavenging ability of polyphenolic compounds towards DPPH free radical. <i>Talanta</i> , 2007, 71, 230-235.	5.5	671
158	<i>Punica granatum</i> (pomegranate) and its potential for prevention and treatment of inflammation and cancer. <i>Journal of Ethnopharmacology</i> , 2007, 109, 177-206.	4.1	988
159	Population Genetic Diversity in Chinese Pomegranate (<i>Punica granatum</i> L.) Cultivars Revealed by Fluorescent-AFLP Markers. <i>Journal of Genetics and Genomics</i> , 2007, 34, 1061-1071.	3.9	79
160	Antioxidant Activity, Polyphenol Content, and Related Compounds in Different Fruit Juices and Homogenates Prepared from 29 Different Pomegranate Accessions. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 9559-9570.	5.2	319
161	Evaluation of Phenolic Compounds in Commercial Fruit Juices and Fruit Drinks. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 3148-3157.	5.2	216
162	Clinical relevance of the small intestine as an organ of drug elimination: drugâ€™fruit juice interactions. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2007, 3, 67-80.	3.3	55
163	Oral Consumption of Pomegranate Fruit Extract Inhibits Growth and Progression of Primary Lung Tumors in Mice. <i>Cancer Research</i> , 2007, 67, 3475-3482.	0.9	164
164	Pomegranate fruit extract inhibits prosurvival pathways in human A549 lung carcinoma cells and tumor growth in athymic nude mice. <i>Carcinogenesis</i> , 2007, 28, 163-173.	2.8	142
165	Safety and Antioxidant Activity of a Pomegranate Ellagitannin-Enriched Polyphenol Dietary Supplement in Overweight Individuals with Increased Waist Size. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 10050-10054.	5.2	163
166	The Application of Polyamines by Pressure or Immersion as a Tool To Maintain Functional Properties in Stored Pomegranate Arils. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 755-760.	5.2	46

#	ARTICLE	IF	CITATIONS
167	Evaluation of Antioxidant Activity and Preventing DNA Damage Effect of Pomegranate Extracts by Chemiluminescence Method. Journal of Agricultural and Food Chemistry, 2007, 55, 3134-3140.	5.2	70
168	Iberian Pig as a Model To Clarify Obscure Points in the Bioavailability and Metabolism of Ellagitannins in Humans. Journal of Agricultural and Food Chemistry, 2007, 55, 10476-10485.	5.2	296
169	Cytoprotective effect of preparations from various parts of Punica granatum L. fruits in oxidatively injured mammalian cells in comparison with their antioxidant capacity in cell free systems. Pharmacological Research, 2007, 56, 18-26.	7.1	50
170	Pomegranate Juice Effects on Cytochrome P450s Expression: In Vivo Studies. Journal of Medicinal Food, 2007, 10, 643-649.	1.5	42
171	Polyphenol Composition and Antioxidant Activity in Strawberry Purees; Impact of Achene Level and Storage. Journal of Agricultural and Food Chemistry, 2007, 55, 5156-5166.	5.2	158
172	Comparative phytochemical evaluation, antimicrobial and antioxidant properties of Pleurotus ostreatus. African Journal of Biotechnology, 2007, 6, 1732-1739.	0.6	71
173	Identification of Major Phenolic Compounds of Chinese Water Chestnut and their Antioxidant Activity. Molecules, 2007, 12, 842-852.	3.8	42
174	Avaliação da atividade antioxidante em diferentes extratos da polpa e sementes da romã (Punica) Tj ETQq1 1 0,784314 rgBT /Over	0.5	12
175	Cardioprotective effect of mangostin, a xanthone derivative from mangosteen on tissue defense system against isoproterenol-induced myocardial infarction in rats. Journal of Biochemical and Molecular Toxicology, 2007, 21, 336-339.	3.0	116
176	Ellagic acid, a natural polyphenol protects rat peripheral blood lymphocytes against nicotine-induced cellular and DNA damage in vitro: With the comparison of N-acetylcysteine. Toxicology, 2007, 230, 11-21.	4.2	70
177	Phytochemical flavonols, carotenoids and the antioxidant properties of a wide selection of Fijian fruit, vegetables and other readily available foods. Food Chemistry, 2007, 101, 1727-1741.	8.2	358
178	Improved high performance liquid chromatographic separation of anthocyanin compounds from grapes using a novel mixed-mode ion-exchange reversed-phase column. Journal of Chromatography A, 2007, 1148, 38-45.	3.7	53
179	In vitro evaluation of the antioxidant activities in fruit extracts from citron and blood orange. Food Chemistry, 2007, 101, 410-418.	8.2	205
180	Comparison of antioxidant capacities and cytotoxicities of certain fruit peels. Food Chemistry, 2007, 103, 839-846.	8.2	188
181	Nutraceuticals: Facts and fiction. Phytochemistry, 2007, 68, 2986-3008.	2.9	675
182	Preparative separation of punicalagin from pomegranate husk by high-speed countercurrent chromatography. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2007, 857, 175-179.	2.3	52
183	Pomegranate Fruit Extract Modulates UVB-mediated Phosphorylation of Mitogen-activated Protein Kinases and Activation of Nuclear Factor Kappa B in Normal Human Epidermal Keratinocytes. Photochemistry and Photobiology, 2005, 81, 38-45.	2.5	6
184	EFFECT OF CANDELILLA WAX WITH NATURAL ANTIOXIDANTS ON THE SHELF LIFE QUALITY OF FRESH-CUT FRUITS. Journal of Food Quality, 2007, 30, 823-836.	2.6	33

#	ARTICLE	IF	CITATIONS
185	Combination of postharvest antifungal chemical treatments and controlled atmosphere storage to control gray mold and improve storability of “Wonderful” pomegranates. <i>Postharvest Biology and Technology</i> , 2007, 43, 133-142.	6.0	56
186	Pomegranate derived products for cancer chemoprevention. <i>Seminars in Cancer Biology</i> , 2007, 17, 377-385.	9.6	112
187	Effects of Pomegranate Juice on Human Cytochrome P450 2C9 and Tolbutamide Pharmacokinetics in Rats. <i>Drug Metabolism and Disposition</i> , 2007, 35, 302-305.	3.3	68
188	Analysis of Phenolic Compounds in Two Blackberry Species (<i>Rubus glaucus</i> and <i>Rubus adenotrichus</i>) by High-Performance Liquid Chromatography with Diode Array Detection and Electrospray Ion Trap Mass Spectrometry. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 8616-8624.	5.2	191
189	Comparative Study on Total Polyphenol Content and Total Antioxidant Activity of Tea (<i>Camellia</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.5	3
190	Effect of propagule type and growing environment on antioxidant activity and total phenolic content in potato germplasm. <i>American Journal of Potato Research</i> , 2007, 84, 323-330.	0.9	8
191	Effect of pomegranate (<i>Punica granatum</i>) juice intake on hepatic oxidative stress. <i>European Journal of Nutrition</i> , 2007, 46, 271-278.	3.9	102
192	Polyphenol composition of peel and pulp of two Italian fresh fig fruits cultivars (<i>Ficus carica</i> L.). <i>European Food Research and Technology</i> , 2008, 226, 715-719.	3.3	73
193	Anthocyanins characterization of 15 Iranian pomegranate (<i>Punica granatum</i> L.) varieties and their variation after cold storage and pasteurization. <i>European Food Research and Technology</i> , 2008, 227, 881-887.	3.3	116
194	Microbial production of ellagic acid and biodegradation of ellagitannins. <i>Applied Microbiology and Biotechnology</i> , 2008, 78, 189-199.	3.6	82
195	Bioavailable constituents/metabolites of pomegranate (<i>Punica granatum</i> L) preferentially inhibit COX2 activity ex vivo and IL-1beta-induced PGE2 production in human chondrocytes i n vitro. <i>Journal of Inflammation</i> , 2008, 5, 9.	3.4	111
196	Analysis of ellagic acid in pomegranate rinds by capillary electrophoresis and highâ€performance liquid chromatography. <i>Phytochemical Analysis</i> , 2008, 19, 86-89.	2.4	35
197	Modulatory potential of ellagic acid, a natural plant polyphenol on altered lipid profile and lipid peroxidation status during alcoholâ€induced toxicity: A pathohistological study. <i>Journal of Biochemical and Molecular Toxicology</i> , 2008, 22, 101-112.	3.0	30
198	Pomegranate polyphenols down-regulate expression of androgen-synthesizing genes in human prostate cancer cells overexpressing the androgen receptor. <i>Journal of Nutritional Biochemistry</i> , 2008, 19, 848-855.	4.2	133
199	Antioxidant compounds and antioxidant activity in acerola (<i>Malpighia emarginata</i> DC.) fruits and derivatives. <i>Journal of Food Composition and Analysis</i> , 2008, 21, 282-290.	3.9	137
200	Radical scavenging activities of Rio Red grapefruits and Sour orange fruit extracts in different in vitro model systems. <i>Bioresource Technology</i> , 2008, 99, 4484-4494.	9.6	176
201	Authentication of pomegranate juice concentrate using FTIR spectroscopy and chemometrics. <i>Food Chemistry</i> , 2008, 108, 742-748.	8.2	112
202	Chitosan microspheres for encapsulation of \pm -lipoic acid. <i>International Journal of Pharmaceutics</i> , 2008, 357, 213-218.	5.2	53

#	ARTICLE	IF	CITATIONS
203	Cancer Chemoprevention Through Dietary Antioxidants: Progress and Promise. Antioxidants and Redox Signaling, 2008, 10, 475-510.	5.4	525
204	Antioxidants in fruits and vegetables â€” the millenniumâ€™s health. International Journal of Food Science and Technology, 2001, 36, 703-725.	2.7	179
205	Antioxidant properties of methanolic extracts from different parts of <i>Sclerocarya birrea</i> . International Journal of Food Science and Technology, 2008, 43, 921-926.	2.7	30
206	Screening of <i>Costus speciosus</i> extracts for antioxidant activity. FÃ¼rther, 2008, 79, 197-198.	2.2	22
207	Prevention of prostate cancer through custom tailoring of chemopreventive regimen. Chemico-Biological Interactions, 2008, 171, 122-132.	4.0	33
208	Studies on modulation of DNA integrity in Fentonâ€™s system by phytochemicals. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2008, 648, 1-8.	1.0	17
209	Kinetic Study of Anthocyanins, Vitamin C, and Antioxidant Capacity in Strawberry Juices Treated by High-Intensity Pulsed Electric Fields. Journal of Agricultural and Food Chemistry, 2008, 56, 8387-8393.	5.2	40
210	Granatapfel als Zellregulator. KIM - Komplementare Und Integrative Medizin, Arztzeitschrift FÃ¼r Naturheilverfahren, 2008, 49, 16-20.	0.0	1
211	Consumption of Wonderful Variety Pomegranate Juice and Extract by Diabetic Patients Increases Paraoxonase 1 Association with High-Density Lipoprotein and Stimulates Its Catalytic Activities. Journal of Agricultural and Food Chemistry, 2008, 56, 8704-8713.	5.2	131
212	2D Heteronuclear (1Hâ€”13C) Single Quantum Correlation (HSQC) NMR Analysis of Norway Spruce Bark Components. , 0, , 1-16.		7
213	Food Ellagitanninsâ€”Occurrence, Effects of Processing and Storage. Critical Reviews in Food Science and Nutrition, 2008, 49, 283-298.	10.3	97
214	Correlation between Some Nutritional Components and the Total Antioxidant Capacity Measured with Six Different Assays in Eight Horticultural Crops. Journal of Agricultural and Food Chemistry, 2008, 56, 10498-10504.	5.2	166
215	Comparison of Antioxidant Potency of Commonly Consumed Polyphenol-Rich Beverages in the United States. Journal of Agricultural and Food Chemistry, 2008, 56, 1415-1422.	5.2	636
216	Characterization of oxidative stress in blood from diabetic vs. hypercholesterolaemic patients, using a novel synthesized marker. Biomarkers, 2008, 13, 119-131.	1.9	27
217	Integrative Medicine. , 2008, , 419-435.		2
218	Pomegranate juice is potentially better than apple juice in improving antioxidant function in elderly subjects. Nutrition Research, 2008, 28, 72-77.	2.9	121
219	Assessment of the content of phenolics and antioxidant actions of the Rubiaceae, Ebenaceae, Celastraceae, Erythroxylaceae and Sterculaceae families of Mauritian endemic plants. Toxicology in Vitro, 2008, 22, 45-56.	2.4	44
220	<i>In Vitro</i> Methods of Assay of Antioxidants: An Overview. Food Reviews International, 2008, 24, 392-415.	8.4	130

#	ARTICLE	IF	CITATIONS
221	Multitargeted therapy of cancer by ellagitannins. <i>Cancer Letters</i> , 2008, 269, 262-268.	7.2	195
222	Antioxidant, cytotoxic and genotoxic evaluation of alcoholic extract of <i>Polyalthia cerasoides</i> (Roxb.) Bedd.. <i>Environmental Toxicology and Pharmacology</i> , 2008, 26, 142-146.	4.0	32
223	Safety assessment of pomegranate fruit extract: Acute and subchronic toxicity studies. <i>Food and Chemical Toxicology</i> , 2008, 46, 2728-2735.	3.6	125
224	Bioactive Compounds and Antioxidant Capacity of Exotic Fruits and Commercial Frozen Pulps from Brazil. <i>Food Science and Technology International</i> , 2008, 14, 207-214.	2.2	143
225	Flavonoid Profile of Green Asparagus Genotypes. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 6977-6984.	5.2	56
226	Pomegranate Phenolics from the Peels, Arils, and Flowers Are Antiatherogenic: Studies <i>in Vivo</i> in Atherosclerotic Apolipoprotein E-Deficient (E ⁰) Mice and <i>in Vitro</i> in Cultured Macrophages and Lipoproteins. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 1148-1157.	5.2	231
227	Comment on Safety and Antioxidant Activity of a Pomegranate Ellagitannin-Enriched Polyphenol Dietary Supplement in Overweight Individuals with Increased Waist Size. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 12143-12144.	5.2	4
228	Hydrogen-Bonded Multilayers of a Neutral Polymer and a Polyphenol. <i>Macromolecules</i> , 2008, 41, 3962-3970.	4.8	285
229	Nutritive and Antioxidative Potential of Fresh and Stored Pomegranate Industrial Byproduct as a Novel Beef Cattle Feed. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 10063-10070.	5.2	113
230	Phenolic Antioxidants and Antiatherogenic Effects of Marula (<i>Sclerocarya birrea</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 387 Td 56, 9884-9891.	5.2	44
231	Bioactive compounds from <i>Punica granatum</i> , <i>Curcuma longa</i> and <i>Zingiber officinale</i> and their therapeutic potential. <i>Drugs of the Future</i> , 2008, 33, 0329.	0.1	20
232	Chapter 4 Show Me the Money. <i>Advances in Parasitology</i> , 2008, , 15-24.	3.2	0
233	Chokeberry (<i>Aronia melanocarpa</i>) – A Review on the Characteristic Components and Potential Health Effects. <i>Planta Medica</i> , 2008, 74, 1625-1634.	1.3	396
234	Pomegranate Juice Inhibits Sulfoconjugation in Caco-2 Human Colon Carcinoma Cells. <i>Journal of Medicinal Food</i> , 2008, 11, 623-628.	1.5	45
235	Effects of Nitrogen and Sulfur on Total Phenolics and Antioxidant Activity in Two Genotypes of Leaf Mustard. <i>Journal of Plant Nutrition</i> , 2008, 31, 1642-1655.	1.9	47
236	Pomegranate Juice and Extracts Provide Similar Levels of Plasma and Urinary Ellagitannin Metabolites in Human Subjects. <i>Journal of Medicinal Food</i> , 2008, 11, 390-394.	1.5	133
237	Effect of Extract of Pomegranate (<i>Punica granatum</i> L.) on Glycated Protein-iron Chelate-induced Toxicity: An <i>In Vitro</i> Study on Human Umbilical-vein Endothelial Cells. <i>Journal of Health Science</i> , 2008, 54, 441-449.	0.9	2
238	HPLC ANALYSIS OF POLYPHENOLS IN PEEL AND PULP OF FRESH FIGS. <i>Acta Horticulturae</i> , 2008, , 301-306.	0.2	24

#	ARTICLE	IF	CITATIONS
239	Ellagitannin-rich pomegranate extract inhibits angiogenesis in prostate cancer in vitro and in vivo. International Journal of Oncology, 0, , .	3.3	38
240	Chemoprevention of prostate cancer: agents, studies and future prospects. Aging Health, 2008, 4, 469-479.	0.3	0
241	Studies on Tea Quality Grown Through Conventional and Organic Management Practices: Its Impact on Antioxidant and Antidiarrhoeal Activity. Transactions of the ASABE, 2008, 51, 2227-2238.	1.1	7
242	Integrated Extraction and Anaerobic Digestion Process for Recovery of Nutraceuticals and Biogas from Pomegranate Marc. Transactions of the ASABE, 2009, 52, 1997-2006.	1.1	58
243	Antioxidant Capacity of Hops. , 2009, , 467-474.		5
245	Phytochemicals for breast cancer prevention by targeting aromatase. Frontiers in Bioscience - Landmark, 2009, Volume, 3846.	3.0	27
246	Dihydroflavonols from the leaves of Derris urucu (Leguminosae): structural elucidation and DPPH radical-scavenging activity. Journal of the Brazilian Chemical Society, 2009, 20, .	0.6	14
247	Bioavailability and metabolism of phenolic compounds and glucosinolates. , 2009, , 194-229.		7
248	Cancer Chemoprevention by Pomegranate: Laboratory and Clinical Evidence. Nutrition and Cancer, 2009, 61, 811-815.	2.0	135
249	Bioavailability and Metabolism of Ellagic Acid and Ellagitannins. , 2009, , 273-297.		18
250	Antioxidant properties of selected non-leafy vegetables. Nutrition and Food Science, 2009, 39, 176-180.	0.9	11
251	Sources and Health Effects of Dietary Ellagitannins. , 2009, , 298-319.		18
252	Oil Products Distribution Systems: Decomposition Approach on Pipeline and Inventory Scheduling. Computer Aided Chemical Engineering, 2009, , 1971-1976.	0.5	1
253	Effects of Pomegranate Juice on Hyperoxaluria-Induced Oxidative Stress in the Rat Kidneys. Renal Failure, 2009, 31, 522-531.	2.1	26
254	Pomegranate (Punica granatum) purified polyphenol extract inhibits influenza virus and has a synergistic effect with oseltamivir. Phytomedicine, 2009, 16, 1127-1136.	5.3	205
255	Effects of Consumption of Pomegranate Juice on Carotid Intima-Media Thickness in Men and Women at Moderate Risk for Coronary Heart Disease. American Journal of Cardiology, 2009, 104, 936-942.	1.6	119
256	Pomegranate fruit components modulate human thrombin. FÃ-toterapÃ-Ã, 2009, 80, 301-305.	2.2	25
257	Enzymes in Fruit and Vegetable Processing and Juice Extraction. , 0, , 236-263.		8

#	ARTICLE	IF	CITATIONS
258	Development of a machine for the automatic sorting of pomegranate (<i>Punica granatum</i>) arils based on computer vision. <i>Journal of Food Engineering</i> , 2009, 90, 27-34.	5.2	129
259	Physico-chemical and textural quality attributes of pomegranate cultivars (<i>Punica granatum</i> L.) grown in the Sultanate of Oman. <i>Journal of Food Engineering</i> , 2009, 90, 129-134.	5.2	189
260	Physico-chemical Properties, Vitamin C Content, and Antimicrobial Properties of Pomegranate Fruit (<i>Punica granatum</i> L.). <i>Food and Bioprocess Technology</i> , 2009, 2, 315-321.	4.7	190
261	A Review of the Antioxidant Mechanisms of Polyphenol Compounds Related to Iron Binding. <i>Cell Biochemistry and Biophysics</i> , 2009, 53, 75-100.	1.8	994
262	EPR Spin-Trapping and Spin-Probing Spectroscopy in Assessing Antioxidant Properties: Example on Extracts of Catkin, Leaves, and Spiny Burs of <i>Castanea sativa</i> . <i>Food Biophysics</i> , 2009, 4, 126-133.	3.0	24
263	SPAR profiles and genetic diversity amongst pomegranate (<i>Punica granatum</i> L.) genotypes. <i>Physiology and Molecular Biology of Plants</i> , 2009, 15, 61-70.	3.1	36
264	Polyphenol-rich pomegranate fruit extract (POMx) suppresses PMACI-induced expression of pro-inflammatory cytokines by inhibiting the activation of MAP Kinases and NF- κ B in human KU812 cells. <i>Journal of Inflammation</i> , 2009, 6, 1.	3.4	124
265	Botanicals in skin care products. <i>International Journal of Dermatology</i> , 2009, 48, 923-934.	1.0	36
266	REDUCTION OF ROASTED PEANUT LIPID OXIDATIVE RANCIDITY BY POWER ULTRASOUND AND EDIBLE COATINGS CONTAINING NATURAL EXTRACTS. <i>Journal of Food Process Engineering</i> , 2010, 33, 883-898.	2.9	5
267	Pomegranate juice: a heart-healthy fruit juice. <i>Nutrition Reviews</i> , 2009, 67, 49-56.	5.8	243
268	Bergamot: A source of natural antioxidants for functionalized fruit juices. <i>Food Chemistry</i> , 2009, 112, 545-550.	8.2	52
269	Evolution of major phenolic components and radical scavenging activity of grape juices through concentration process and storage. <i>Food Chemistry</i> , 2009, 112, 868-873.	8.2	39
270	Fluctuations in the phenolic content and antioxidant capacity of dark fruit juices in refrigerated storage. <i>Food Chemistry</i> , 2009, 113, 394-400.	8.2	127
271	Phenolic compounds and antioxidant capacities of bayberry juices. <i>Food Chemistry</i> , 2009, 113, 884-888.	8.2	111
272	Antioxidant capacity and phenolic content of selected tropical fruits from Malaysia, extracted with different solvents. <i>Food Chemistry</i> , 2009, 115, 785-788.	8.2	580
273	Seasonal and cultivar variations in antioxidant and sensory quality of pomegranate (<i>Punica granatum</i>) Tj ETQq1 1 0,784314 rgBT /Overl 3.9 E39	3.9	39
274	Classification of eight pomegranate juices based on antioxidant capacity measured by four methods. <i>Food Chemistry</i> , 2009, 112, 721-726.	8.2	247
275	Study of the DPPH-scavenging activity: Development of a free software for the correct interpretation of data. <i>Food Chemistry</i> , 2009, 114, 889-897.	8.2	145

#	ARTICLE	IF	CITATIONS
276	Antioxidant activity and total phenolic, organic acid and sugar content in commercial pomegranate juices. Food Chemistry, 2009, 115, 873-877.	8.2	296
277	Changes in chemical constituents during the maturation and ripening of two commercially important pomegranate accessions. Food Chemistry, 2009, 115, 965-973.	8.2	146
278	Identification and quantification of phenolic compounds and their effects on antioxidant activity in pomegranate juices of eight Iranian cultivars. Food Chemistry, 2009, 115, 1274-1278.	8.2	231
279	Effects of high-intensity pulsed electric field processing conditions on lycopene, vitamin C and antioxidant capacity of watermelon juice. Food Chemistry, 2009, 115, 1312-1319.	8.2	154
280	A new drink rich in healthy bioactives combining lemon and pomegranate juices. Food Chemistry, 2009, 115, 1364-1372.	8.2	99
281	Dietary phenolics: chemistry, bioavailability and effects on health. Natural Product Reports, 2009, 26, 1001.	10.3	1,610
283	Urolithins, Intestinal Microbial Metabolites of Pomegranate Ellagitannins, Exhibit Potent Antioxidant Activity in a Cell-Based Assay. Journal of Agricultural and Food Chemistry, 2009, 57, 10181-10186.	5.2	202
284	Ohmic and Conventional Heating of Pomegranate Juice: Effects on Rheology, Color, and Total Phenolics. Food Science and Technology International, 2009, 15, 503-512.	2.2	80
285	Absence of Pomegranate Ellagitannins in the Majority of Commercial Pomegranate Extracts: Implications for Standardization and Quality Control. Journal of Agricultural and Food Chemistry, 2009, 57, 7395-7400.	5.2	46
286	Hepatoprotective role and antioxidant capacity of pomegranate (<i>Punica granatum</i>) flowers infusion against trichloroacetic acid-exposed in rats. Food and Chemical Toxicology, 2009, 47, 145-149.	3.6	102
287	Toxicological evaluation of pomegranate seed oil. Food and Chemical Toxicology, 2009, 47, 1085-1092.	3.6	82
288	Ellagitannins from <i>Terminalia calamansanai</i> induced apoptosis in HL-60 cells. Toxicology in Vitro, 2009, 23, 603-609.	2.4	33
289	Effects of pomegranate sauce on quality of marinated anchovy during refrigerated storage. LWT - Food Science and Technology, 2009, 42, 113-118.	5.2	40
290	Impact of high-intensity pulsed electric fields variables on vitamin C, anthocyanins and antioxidant capacity of strawberry juice. LWT - Food Science and Technology, 2009, 42, 93-100.	5.2	90
291	The Effect of Pomegranate (<i>Punica granatum</i> L.) Byproducts and Ellagitannins on the Growth of Human Gut Bacteria. Journal of Agricultural and Food Chemistry, 2009, 57, 8344-8349.	5.2	137
292	Effect of Different Cultural Systems on Antioxidant Capacity, Phenolic Content, and Fruit Quality of Strawberries (<i>Fragaria</i> — <i>ananassa</i> Duch.). Journal of Agricultural and Food Chemistry, 2009, 57, 9651-9657.	5.2	65
293	International Multidimensional Authenticity Specification (IMAS) Algorithm for Detection of Commercial Pomegranate Juice Adulteration. Journal of Agricultural and Food Chemistry, 2009, 57, 2550-2557.	5.2	68
294	High Contents of Nonextractable Polyphenols in Fruits Suggest That Polyphenol Contents of Plant Foods Have Been Underestimated. Journal of Agricultural and Food Chemistry, 2009, 57, 7298-7303.	5.2	166

#	ARTICLE	IF	CITATIONS
295	Antimicrobial Activity of Six Pomegranate (<i>Punica granatum</i> L.) Varieties and Their Relation to Some of Their Pomological and Phytonutrient Characteristics. <i>Molecules</i> , 2009, 14, 1808-1817.	3.8	122
296	Characterisation of Pomegranate Juices from Ten Cultivars Grown in Turkey. <i>International Journal of Food Properties</i> , 2009, 12, 388-395.	3.0	45
297	Antioxidant Capacity and Lipid Characterization of Six Georgia-Grown Pomegranate Cultivars. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 9427-9436.	5.2	122
298	Effect of High-Oxygen Atmospheres on the Antioxidant Potential of Fresh-Cut Tomatoes. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 6603-6610.	5.2	21
299	Maintaining quality of minimally processed pomegranate arils by honey treatments. <i>British Food Journal</i> , 2009, 111, 396-406.	2.9	29
300	Environmental Conditions Affect the Color, Taste, and Antioxidant Capacity of 11 Pomegranate Accessions™ Fruits. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 9197-9209.	5.2	116
301	Physico-chemical properties and DPPH-ABTS scavenging activity of some local pomegranate (<i>Punica</i>) Tj ETQq0 0.0 rgBT /Overlock 10	2.8	92
302	DEVELOPMENT OF A METHOD AND A SYSTEM FOR EXTRACTING THE SEEDS (ARILS) FROM POMEGRANATE FRUITS - FROM CONCEPT TO COMMERCIAL UTILIZATION. <i>Acta Horticulturae</i> , 2009, , 363-372.	0.2	3
303	Antioxidative and Antiinflammatory Activities of the Chloroform Extract of <i>Ganoderma lucidum</i> Found in South India. <i>Scientia Pharmaceutica</i> , 2009, 77, 111-121.	2.0	50
304	Botanical Antioxidants for Protection Against Damage from Sunlight. , 2009, , 161-183.		3
306	Pomegranate. <i>Holistic Nursing Practice</i> , 2009, 23, 195-197.	0.7	8
307	THE CORRELATION BETWEEN SOME NUTRITIONAL COMPONENTS WITH TOTAL ANTIOXIDANT CAPACITY (MEASURED WITH SIX DIFFERENT ASSAYS) IN EIGHT HORTICULTURAL COMMODITIES. <i>Acta Horticulturae</i> , 2010, , 1267-1274.	0.2	1
308	The ameliorative effects of spermidine and calcium chloride on chilling injury in pomegranate fruits after long-term storage. <i>Fruits</i> , 2010, 65, 169-178.	0.4	32
309	Pomegranate peel extract prevents liver fibrosis in biliary-obstructed rats. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 59, 1287-1295.	2.4	68
310	Ellagic acid, pomegranate and prostate cancer â€” a mini review. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 60, 139-144.	2.4	126
311	Research strategies to improve honeybee health in Europe. <i>Apidologie</i> , 2010, 41, 227-242.	2.0	92
312	Apoptosis by dietary agents for prevention and treatment of prostate cancer. <i>Endocrine-Related Cancer</i> , 2010, 17, R39-R52.	3.1	164
313	The application of high hydrostatic pressure for the stabilization of functional foods: Pomegranate juice. <i>Journal of Food Engineering</i> , 2010, 100, 245-253.	5.2	165

#	ARTICLE	IF	CITATIONS
315	Pomegranate (<i>Punica granatum</i> L.) Juice Supplementation Attenuates Isoproterenol-Induced Cardiac Necrosis in Rats. <i>Cardiovascular Toxicology</i> , 2010, 10, 174-180.	2.7	35
316	Cancer Prevention With Natural Compounds. <i>Seminars in Oncology</i> , 2010, 37, 258-281.	2.2	425
317	Pomegranate juice polyphenols increase recombinant paraoxonase-1 binding to high-density lipoprotein: Studies in vitro and in diabetic patients. <i>Nutrition</i> , 2010, 26, 359-366.	2.4	72
318	Influence of film wrapping and fludioxonil application on quality of pomegranate fruit. <i>Postharvest Biology and Technology</i> , 2010, 55, 121-128.	6.0	66
319	Influenza virus variation in susceptibility to inactivation by pomegranate polyphenols is determined by envelope glycoproteins. <i>Antiviral Research</i> , 2010, 88, 1-9.	4.1	68
320	Phytomedicines for Candida-associated denture stomatitis. <i>F&Toterap&Tc</i> , 2010, 81, 323-328.	2.2	48
321	The influence of pomegranate by-product and punicalagins on selected groups of human intestinal microbiota. <i>International Journal of Food Microbiology</i> , 2010, 140, 175-182.	4.7	209
322	Pomegranate and its Many Functional Components as Related to Human Health: A Review. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2010, 9, 635-654.	11.7	539
323	Antiaflatoxic and antioxidant activity of an essential oil from <i>Ageratum conyzoides</i> L.. <i>Journal of the Science of Food and Agriculture</i> , 2010, 90, 608-614.	3.5	40
324	Nonextractable polyphenols, usually ignored, are the major part of dietary polyphenols: A study on the Spanish diet. <i>Molecular Nutrition and Food Research</i> , 2010, 54, 1646-1658.	3.3	143
325	Protective role of <i>Punica granatum</i> L. peel extract against oxidative damage in experimental diabetic rats. <i>Process Biochemistry</i> , 2010, 45, 581-585.	3.7	50
326	Extraction modeling and activities of antioxidants from pomegranate marc. <i>Journal of Food Engineering</i> , 2010, 99, 16-23.	5.2	280
327	Polyphenolic compounds in the fruits of Egyptian medicinal plants (<i>Terminalia bellerica</i> , <i>Terminalia</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 capacities. <i>Phytochemistry</i> , 2010, 71, 1132-1148.	2.9	237
328	Antioxidant activity of various solvent extracts from <i>Allomyrina dichotoma</i> (Arthropoda: Insecta) larvae. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2010, 99, 67-73.	3.8	61
329	Bioactive phenolics and antioxidant propensity of flavedo extracts of Mauritian citrus fruits: Potential prophylactic ingredients for functional foods application. <i>Toxicology</i> , 2010, 278, 75-87.	4.2	147
330	Extraction of phenolic fraction from guava seeds (<i>Psidium guajava</i> L.) using supercritical carbon dioxide and co-solvents. <i>Journal of Supercritical Fluids</i> , 2010, 51, 319-324.	3.2	122
331	Clarification of pomegranate juice by microfiltration with PVDF membranes. <i>Desalination</i> , 2010, 264, 243-248.	8.2	78
332	Anthocyanins and polyphenol oxidase from dried arils of pomegranate (<i>Punica granatum</i> L.). <i>Food Chemistry</i> , 2010, 118, 11-16.	8.2	90

#	ARTICLE	IF	CITATIONS
333	Detection of caraway and bay leaves irradiation based on their extracts's antioxidant properties evaluation. Food Chemistry, 2010, 119, 391-401.	8.2	22
334	Pressurised water extraction of polyphenols from pomegranate peels. Food Chemistry, 2010, 123, 878-885.	8.2	242
335	Effect of pomegranate juice on Angiotensin II-induced hypertension in diabetic wistar rats. Phytotherapy Research, 2010, 24, S196-203.	5.8	72
336	Extract of <i>Punica granatum</i> inhibits skin photoaging induced by UVB irradiation. International Journal of Dermatology, 2010, 49, 276-282.	1.0	86
337	Encapsulation of polyphenols and anthocyanins from pomegranate (<i>Punica granatum</i>) by spray drying. International Journal of Food Science and Technology, 2010, 45, 1386-1394.	2.7	334
338	Pomegranate and breast cancer: possible mechanisms of prevention. Nutrition Reviews, 2010, 68, 122-128.	5.8	57
339	Sensory and Physicochemical Characterization of Juices Made with Pomegranate and Blueberries, Blackberries, or Raspberries. Journal of Food Science, 2010, 75, S398-404.	3.1	57
340	Oral Feeding of Pomegranate Fruit Extract Inhibits Early Biomarkers of UVB Radiation-induced Carcinogenesis in SKH-1 Hairless Mouse Epidermis. Photochemistry and Photobiology, 2010, 86, 1318-1326.	2.5	64
341	Chemical composition and antioxidant activity of essential oils isolated from Colombian plants. Revista Brasileira De Farmacognosia, 2010, 20, 568-574.	1.4	46
342	Influence of the Genotype on the Anthocyanin Composition, Antioxidant Capacity and color of Chilean Pomegranate (<i>Punica granatum</i> L.) Juices. Chilean Journal of Agricultural Research, 2010, 70, .	1.1	39
343	Fully Automated Spectrometric Protocols for Determination of Antioxidant Activity: Advantages and Disadvantages. Molecules, 2010, 15, 8618-8640.	3.8	117
344	3D Visualization of HIV Virions by Cryoelectron Tomography. Methods in Enzymology, 2010, 483, 267-290.	1.0	30
346	Aroma Components of Fresh and Stored Pomegranate (<i>Punica granatum</i> L.) Juice. ACS Symposium Series, 2010, , 93-101.	0.5	8
347	Pomegranate. , 2010, , 725-734.		2
348	The Potential of Ellagic Acid as a Possible Antimalarial Drug Candidate. Current Bioactive Compounds, 2010, 6, 161-177.	0.5	3
349	Pomegranate Extract, A Prooxidant with Antiproliferative and Proapoptotic Activities Preferentially Towards Carcinoma Cells. Anti-Cancer Agents in Medicinal Chemistry, 2010, 10, 634-643.	1.7	21
350	Antioxidant Availabilty of Beheda (<i>Terminalia bellerica</i> (Roxb.)) in Relation to its Medicinal Uses. Pharmacognosy Journal, 2010, 2, 338-344.	0.8	7
351	Comparison of the polyphenolic composition and antioxidant activity of European commercial fruit juices. Food and Function, 2010, 1, 73.	4.6	92

#	ARTICLE	IF	CITATIONS
352	A Survey of the Arthropod Pests Associated with Commercial Pomegranates, <i>Punica granatum</i> (Lythraceae), in South Africa. <i>African Entomology</i> , 2010, 18, 192-199.	0.6	14
353	Effect of <i>Punica granatum</i> peel extract on learning and memory in rats. <i>Asian Pacific Journal of Tropical Medicine</i> , 2010, 3, 687-690.	0.8	21
354	“Citation Classics” and Classic Citations in JAFC. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 1-19.	5.2	11
355	Pomegranate extract induces apoptosis in human prostate cancer cells by modulation of the IGF-IGFBP axis. <i>Growth Hormone and IGF Research</i> , 2010, 20, 55-62.	1.1	93
356	Assessment of phenolic content, free-radical-scavenging capacity genotoxic and anti-genotoxic effect of aqueous extract prepared from <i>Moricandia arvensis</i> leaves. <i>Food and Chemical Toxicology</i> , 2010, 48, 710-715.	3.6	26
357	Cistaceae aqueous extracts containing ellagitannins show antioxidant and antimicrobial capacity, and cytotoxic activity against human cancer cells. <i>Food and Chemical Toxicology</i> , 2010, 48, 2273-2282.	3.6	120
358	Amperometric biosensor based on a high resolution photopolymer deposited onto a screen-printed electrode for phenolic compounds monitoring in tea infusions. <i>Talanta</i> , 2010, 81, 1636-1642.	5.5	89
359	The effect of maturity, sunburn and the application of sunscreens on the internal and external qualities of pomegranate fruit grown in Australia. <i>Scientia Horticulturae</i> , 2010, 124, 57-61.	3.6	58
360	Investigation of physico-chemical properties and antioxidant activity of twenty Iranian pomegranate (<i>Punica granatum</i> L.) cultivars. <i>Scientia Horticulturae</i> , 2010, 126, 180-185.	3.6	213
361	Ellagitannins, ellagic acid and vascular health. <i>Molecular Aspects of Medicine</i> , 2010, 31, 513-539.	6.4	315
362	Evapotranspiration, crop coefficient and growth of two young pomegranate (<i>Punica granatum</i> L.) varieties under salt stress. <i>Agricultural Water Management</i> , 2010, 97, 715-722.	5.6	88
363	Color, Sugars and Organic Acids Composition in Aril Juices and Peel Homogenates Prepared from Different Pomegranate Accessions. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 4342-4352.	5.2	80
364	Growth Inhibitory, Antiandrogenic, and Pro-apoptotic Effects of Punicic Acid in LNCaP Human Prostate Cancer Cells. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 12149-12156.	5.2	60
365	Characterization of Anthocyanins and Proanthocyanidins in Wild and Domesticated Mexican Blackberries (<i>Rubus</i> spp.). <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 7458-7464.	5.2	79
366	Biological Effects of Pomegranate (<i>Punica granatum</i> L.), especially its Antibacterial Actions, Against Microorganisms Present in the Dental Plaque and Other Infectious Processes. , 2010, , 457-478.		8
367	Pomegranate in Human Health. , 2010, , 551-563.		11
368	In Vitro Effects of Pomegranate Juice and Pomegranate Polyphenols on Foodborne Viral Surrogates. <i>Foodborne Pathogens and Disease</i> , 2010, 7, 1473-1479.	1.8	80
369	The Effects of Pomegranate Seed Extract and β -Sitosterol on Rat Uterine Contractions. <i>Reproductive Sciences</i> , 2010, 17, 288-296.	2.5	34

#	ARTICLE	IF	CITATIONS
370	Colon Cancer Chemopreventive Activities of Pomegranate Ellagitannins and Urolithins. Journal of Agricultural and Food Chemistry, 2010, 58, 2180-2187.	5.2	175
371	Managing Phenol Contents in Crop Plants by Phytochemical Farming and Breeding“Visions and Constraints. International Journal of Molecular Sciences, 2010, 11, 807-857.	4.1	179
372	Storage protein contents and morphological characters of some Tunisian pomegranate (<i>Punica) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.9	12
373	Pomegranate Juice Protects Macrophages from Triglyceride Accumulation: Inhibitory Effect on DGAT1 Activity and on Triglyceride Biosynthesis. Annals of Nutrition and Metabolism, 2011, 58, 1-9.	1.9	23
374	The Bioactivity of Pomegranate: Impact on Health and Disease. Critical Reviews in Food Science and Nutrition, 2011, 51, 626-634.	10.3	159
375	Climate Effects on Anthocyanin Accumulation and Composition in the Pomegranate (<i>Punica) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	5.2	85
376	Organic Acids, Sugars, and Anthocyanins Contents in Juices of Tunisian Pomegranate Fruits. International Journal of Food Properties, 2011, 14, 741-757.	3.0	67
377	Antioxidant potentials of polyphenolic extracts from leaves of trees and fruit bushes. Current Topics in Biophysics, 2011, 34, 15-21.	0.3	14
378	Evaluation of physicochemical characteristics of pomegranate (<i>Punica granatum</i>L.) fruit during ripening. Fruits, 2011, 66, 121-129.	0.4	83
379	Simultaneous determination of ellagic and gallic acid in Punica granatum, Myrtus communis and Itriphal formulation by an electrochemical sensor based on a carbon paste electrode modified with multi-walled carbon nanotubes. Analytical Methods, 2011, 3, 636.	2.7	70
380	Effect ofPunica granatum(pomegranate) on sperm production in male rats treated with lead acetate. Toxicology Mechanisms and Methods, 2011, 21, 495-502.	2.7	23
382	Heavy Metals Bounding Ability of Pomegranate (<i>Punica granatum</i>) Peel in Model System. International Journal of Food Properties, 2011, 14, 550-556.	3.0	10
383	Antioxidant Capacities of Phenolic Compounds and Tocopherols from Tunisian Pomegranate (<i>Punica granatum</i>) Fruits. Journal of Food Science, 2011, 76, C707-13.	3.1	145
384	Effect of probiotication on antioxidant and antibacterial activities of pomegranate juices from sour and sweet cultivars. Natural Product Research, 2011, 25, 288-297.	1.8	21
385	Berries and Cancer Prevention. , 2011, , .		5
386	Identification of phenolic compounds from pomegranate (Punica granatum L.) seed residues and investigation into their antioxidant capacities by HPLC“ABTS+ assay. Food Research International, 2011, 44, 1161-1167.	6.2	102
387	Impact of industrial processing and storage on major polyphenols and the antioxidant capacity of tropical highland blackberry (Rubus adenotrichus). Food Research International, 2011, 44, 2243-2251.	6.2	71
388	Antioxidant properties of pomegranate (Punica granatum L.) bagasses obtained as co-product in the juice extraction. Food Research International, 2011, 44, 1217-1223.	6.2	81

#	ARTICLE	IF	CITATIONS
389	Phytochemical and antioxidant characterization of the fruit of black sapote (<i>Diospyros digyna</i> Jacq.). Food Research International, 2011, 44, 2210-2216.	6.2	22
390	Phytochemical and antioxidant characterization of mamey (<i>Pouteria sapota</i> Jacq. H.E. Moore & Tj ETQq1 1 0.784314 rgBT /Overlo	6.2	34
391	Pomegranate juice increases levels of paraoxonase1 (PON1) expression and enzymatic activity in streptozotocin-induced diabetic mice fed with a high-fat diet. Food Research International, 2011, 44, 1381-1385.	6.2	29
392	Dog rose and pomegranate extracts as agents to control enzymatic browning. Food Research International, 2011, 44, 957-963.	6.2	32
393	Quantification of the polyphenolic fraction and in vitro antioxidant and in vivo anti-hyperlipemic activities of <i>Hibiscus sabdariffa</i> aqueous extract. Food Research International, 2011, 44, 1490-1495.	6.2	95
394	Polyphenol composition, vitamin C content and antioxidant capacity of Mauritian citrus fruit pulps. Food Research International, 2011, 44, 2088-2099.	6.2	223
395	Ellagitannins, ellagic acid and their derived metabolites: A review about source, metabolism, functions and health. Food Research International, 2011, 44, 1150-1160.	6.2	566
396	An aqueous pomegranate peel extract inhibits neutrophil myeloperoxidase in vitro and attenuates lung inflammation in mice. Food and Chemical Toxicology, 2011, 49, 1224-1228.	3.6	87
397	Synergistic growth inhibition of mouse skin tumors by pomegranate fruit extract and diallyl sulfide: Evidence for inhibition of activated MAPKs/NF- κ B and reduced cell proliferation. Food and Chemical Toxicology, 2011, 49, 1511-1520.	3.6	42
398	Physico-chemical and sensory properties of pomegranate juices with pomegranate albedo and carpellar membranes homogenate. LWT - Food Science and Technology, 2011, 44, 2119-2125.	5.2	49
399	Morpho-pomological and chemical characterization of pomegranate (<i>Punica granatum</i> L.) genotypes in Apulia region, Southeastern Italy. Scientia Horticulturae, 2011, 130, 599-606.	3.6	57
400	Polyphenols and Human Health: A Prospectus. Critical Reviews in Food Science and Nutrition, 2011, 51, 524-546.	10.3	286
401	Selected Mechanical Properties of Pomegranate Peel and Fruit. International Journal of Food Properties, 2011, 14, 570-582.	3.0	33
402	Pomegranate as a Functional Food and Nutraceutical Source. Annual Review of Food Science and Technology, 2011, 2, 181-201.	9.9	218
403	Colored Foods and Diabetes. Journal of Korean Diabetes, 2011, 12, 219.	0.3	3
404	Effect of the microfiltration process on antioxidant activity and lipid peroxidation protection capacity of blackberry juice. Revista Brasileira De Farmacognosia, 2011, 21, 829-834.	1.4	8
405	Antioxidant and antimicrobial activities of beet root pomace extracts. Czech Journal of Food Sciences, 2011, 29, 575-585.	1.2	119
406	The Effect of Pomegranate Juice Supplementation on Strength and Soreness after Eccentric Exercise. Journal of Strength and Conditioning Research, 2011, 25, 1782-1788.	2.1	96

#	ARTICLE	IF	CITATIONS
407	Pomegranate juice supplementation lowers blood pressure but does not influence pulse wave velocity or antioxidant status in healthy young and middle-aged men and women. Proceedings of the Nutrition Society, 2011, 70, .	1.0	0
408	Total phenol content of guava fruit and development of an in vitro regeneration protocol amenable to genetic improvement. International Journal of Food Safety, Nutrition and Public Health, 2011, 4, 225.	0.1	1
409	Exploring the Transcriptome Landscape of Pomegranate Fruit Peel for Natural Product Biosynthetic Gene and SSR Marker DiscoveryF. Journal of Integrative Plant Biology, 2011, 53, 800-813.	8.5	61
410	BIOACTIVE COMPOUNDS AND ANTIOXIDANT PROPERTIES OF SELECTED FRUITS AND VEGETABLES AVAILABLE IN THE VAAL REGION, SOUTH AFRICA. Journal of Food Biochemistry, 2011, 35, 1424-1433.	2.9	6
411	EFFECTIVE CLARIFICATION OF POMEGRANATE JUICE USING LACCASE TREATMENT OPTIMIZED BY RESPONSE SURFACE METHODOLOGY FOLLOWED BY ULTRAFILTRATION. Journal of Food Process Engineering, 2011, 34, 1199-1219.	2.9	52
412	EFFECTS OF VARIOUS CLARIFICATION TREATMENTS ON PHENOLIC COMPOUNDS AND ORGANIC ACID COMPOSITIONS OF POMEGRANATE (PUNICA GRANATUM L.) JUICE. Journal of Food Processing and Preservation, 2011, 35, 313-319.	2.0	17
413	Combinatorial strategies employing nutraceuticals for cancer development. Annals of the New York Academy of Sciences, 2011, 1229, 162-175.	3.8	45
414	Volatile Composition of Pomegranates from 9 Spanish Cultivars Using Headspace Solid Phase Microextraction. Journal of Food Science, 2011, 76, S114-20.	3.1	99
415	Effects of Cyclodextrin Type on Vitamin C, Antioxidant Activity, and Sensory Attributes of a Mandarin Juice Enriched with Pomegranate and Goji Berries. Journal of Food Science, 2011, 76, S319-24.	3.1	26
416	Pomegranate (<i>Punica granatum</i>) Juices: Chemical Composition, Micronutrient Cations, and Antioxidant Capacity. Journal of Food Science, 2011, 76, C795-800.	3.1	62
417	Phenolics and Antioxidant Capacity of Table Grape (<i>Vitis vinifera</i> L.) Cultivars Grown in Chile. Journal of Food Science, 2011, 76, C1088-93.	3.1	70
418	Photoprotecting Action and Phytochemical Analysis of a Multiple Radical Scavenger Lipophilic Fraction Obtained from the Leaf of the Seagrass<i>Thalassia testudinum</i>. Photochemistry and Photobiology, 2011, 87, 1058-1066.	2.5	5
419	Effect of UV-C light on anthocyanin content and other quality parameters of pomegranate juice. Journal of Food Composition and Analysis, 2011, 24, 790-795.	3.9	140
420	Clarification and concentration of pomegranate juice (Punica granatum L.) using membrane processes. Journal of Food Engineering, 2011, 107, 366-373.	5.2	149
421	Acetyl salicylic acid alleviates chilling injury and maintains nutritive and bioactive compounds and antioxidant activity during postharvest storage of pomegranates. Postharvest Biology and Technology, 2011, 60, 136-142.	6.0	116
422	High potential of agro-industrial by-products of pomegranate (Punica granatum L.) as the powerful antifungal and antioxidant substances. Industrial Crops and Products, 2011, 34, 1523-1527.	5.2	109
423	Effect of 2 Weeks' Consumption of Pomegranate Juice on the Pharmacokinetics of a Single Dose of Midazolam: An Open-Label, Randomized, Single-Center, 2-Period Crossover Study in Healthy Japanese Volunteers. Clinical Therapeutics, 2011, 33, 246-252.	2.5	21
424	Bioactive phenolic compounds: Production and extraction by solid-state fermentation. A review. Biotechnology Advances, 2011, 29, 365-373.	11.7	547

#	ARTICLE	IF	CITATIONS
425	Pharmacodynamics of ellagic acid on cardiac troponin-T, lysosomal enzymes and membrane bound ATPases: Mechanistic clues from biochemical, cytokine and in vitro studies. <i>Chemico-Biological Interactions</i> , 2011, 193, 154-161.	4.0	27
426	Isolation and identification of phenolic compounds from rum aged in oak barrels by high-speed countercurrent chromatography/high-performance liquid chromatography-diode array detection-electrospray ionization mass spectrometry and screening for antioxidant activity. <i>Journal of Chromatography A</i> , 2011, 1218, 7358-7364.	3.7	46
427	Protective Ability of Ethanol Extracts of <i>Hypericum Scabrum</i> L. and <i>Hypericum Retusum</i> Aucher Against the Protein Oxidation and DNA Damage. <i>International Journal of Food Properties</i> , 2011, 14, 926-940.	3.0	24
428	THE INFLUENCE OF ASCORBIC ACID AND HONEY ADDITION ON THE ANTI-OXIDANT PROPERTIES OF FRUIT TEA INFUSIONS: ANTIOXIDANTS IN FRUIT TEA INFUSIONS. <i>Journal of Food Biochemistry</i> , 2011, 35, 195-212.	2.9	17
429	Fermentation of pomegranate juice by probiotic lactic acid bacteria. <i>World Journal of Microbiology and Biotechnology</i> , 2011, 27, 123-128.	3.6	214
430	A pomegranate (<i>Punica granatum</i> L.) WD40-repeat gene is a functional homologue of Arabidopsis TTG1 and is involved in the regulation of anthocyanin biosynthesis during pomegranate fruit development. <i>Planta</i> , 2011, 234, 865-881.	3.2	100
431	Impact of processing and storage on the phenolic profiles and contents of pomegranate (<i>Punica</i>) Tj ETQq0 0 0 rgBTj/Overlock 10 Tf 50 5	3.3	64
432	Effect of carrier type and spray drying on the physicochemical properties of powdered and reconstituted pomegranate juice (<i>Punica Granatum</i> L.). <i>Journal of Food Science and Technology</i> , 2011, 48, 677-684.	2.8	191
433	Genesis and development of DPPH method of antioxidant assay. <i>Journal of Food Science and Technology</i> , 2011, 48, 412-422.	2.8	1,230
434	A systematic study of the polyphenolic composition of aqueous extracts deriving from several <i>Cistus</i> genus species: evolutionary relationship. <i>Phytochemical Analysis</i> , 2011, 22, 303-312.	2.4	96
435	Antioxidant status in rats after long-term intake of anthocyanins and ellagitannins from blackberries. <i>Journal of the Science of Food and Agriculture</i> , 2011, 91, 523-531.	3.5	40
436	Volatile composition and sensory quality of Spanish pomegranates (<i>Punica granatum</i> L.). <i>Journal of the Science of Food and Agriculture</i> , 2011, 91, 586-592.	3.5	92
437	Phytochemical characterisation for industrial use of pomegranate (<i>Punica granatum</i> L.) cultivars grown in Spain. <i>Journal of the Science of Food and Agriculture</i> , 2011, 91, 1893-1906.	3.5	227
438	Analysis of anthocyanins in commercial fruit juices by using nano-liquid chromatography-electrospray-mass spectrometry and high-performance liquid chromatography with UV-vis detector. <i>Journal of Separation Science</i> , 2011, 34, 150-159.	2.5	59
439	Instrumental and sensory aroma profile of pomegranate juices from the USA: differences between fresh and commercial juice. <i>Flavour and Fragrance Journal</i> , 2011, 26, 129-138.	2.6	57
440	Vapour treatments with methyl salicylate or methyl jasmonate alleviated chilling injury and enhanced antioxidant potential during postharvest storage of pomegranates. <i>Food Chemistry</i> , 2011, 124, 964-970.	8.2	210
441	RP-HPLC analysis of phenolic antioxidant compound 6-gingerol from different ginger cultivars. <i>Food Chemistry</i> , 2011, 126, 1330-1336.	8.2	84
442	Inhibitory effects of fruit extracts on nitric oxide-induced proliferation in MCF-7 cells. <i>Food Chemistry</i> , 2011, 126, 956-960.	8.2	43

#	ARTICLE	IF	CITATIONS
443	Preparative separation of punicalin from waste water of hydrolysed pomegranate husk by macroporous resin and preparative high-performance liquid chromatography. Food Chemistry, 2011, 126, 1361-1365.	8.2	10
444	Kaempferol inhibits enterovirus 71 replication and internal ribosome entry site (IRES) activity through FUBP and HNRP proteins. Food Chemistry, 2011, 128, 312-322.	8.2	70
445	Effect of high-temperature-conditioning treatments on quality, flavonoid composition and vitamin C of cold stored "Fortune"™ mandarins. Food Chemistry, 2011, 128, 1080-1086.	8.2	44
446	Anthocyanin and colour changes during processing of pomegranate (<i>Punica granatum</i> L., cv. Hicaznar) juice from sacs and whole fruit. Food Chemistry, 2011, 129, 1644-1651.	8.2	138
447	Influence of ultra-high pressure homogenisation on antioxidant capacity, polyphenol and vitamin content of clear apple juice. Food Chemistry, 2011, 127, 447-454.	8.2	163
448	Identification and quantification of phenolic compounds from pomegranate (<i>Punica granatum</i> L.) peel, mesocarp, aril and differently produced juices by HPLC-DAD-ESI/MSn. Food Chemistry, 2011, 127, 807-821.	8.2	680
449	Composition of anthocyanins in pomegranate flowers and their antioxidant activity. Food Chemistry, 2011, 127, 1444-1449.	8.2	77
450	Determination of singlet oxygen quenching and protection of biological systems by various extracts from seed of <i>Rumex crispus</i> L. Journal of Photochemistry and Photobiology B: Biology, 2011, 102, 102-107.	3.8	18
451	Influence of storage and in vitro gastrointestinal digestion on total antioxidant capacity of fruit beverages. Journal of Food Composition and Analysis, 2011, 24, 87-94.	3.9	60
452	Recovery, concentration and purification of phenolic compounds by adsorption: A review. Journal of Food Engineering, 2011, 105, 1-27.	5.2	391
453	Endothelial Progenitor Cells in Prehypertension. Current Pharmaceutical Design, 2011, 17, 3002-3019.	1.9	6
454	Antioxidant capacity of hesperidin from <i>Citrus</i> peel using electron spin resonance and cytotoxic activity against human carcinoma cell lines. Pharmaceutical Biology, 2011, 49, 276-282.	2.9	90
455	Time-Dependent Effects of Pomegranate Juice and Pomegranate Polyphenols on Foodborne Viral Reduction. Foodborne Pathogens and Disease, 2011, 8, 1177-1183.	1.8	62
456	Pomegranate (<i>Punica granatum</i> L.). , 2011, , 287-313e.		14
458	Pomegranate-mediated chemoprevention of experimental hepatocarcinogenesis involves Nrf2-regulated antioxidant mechanisms. Carcinogenesis, 2011, 32, 888-896.	2.8	105
459	Plant secondary metabolites and gut health: the case for phenolic acids. Proceedings of the Nutrition Society, 2011, 70, 389-396.	1.0	128
460	The Influence of Collection Zone on Glucosinolates, Polyphenols and Flavonoids Contents and Biological Profiles of <i>Capparis sicula</i> ssp. <i>sicula</i> . Food Science and Technology International, 2011, 17, 87-97.	2.2	21
461	Cardioprotective effect of fenugreek on isoproterenol-induced myocardial infarction in rats. Indian Journal of Pharmacology, 2011, 43, 516.	0.7	45

#	ARTICLE	IF	CITATIONS
462	Oral infusion of pomegranate fruit extract inhibits prostate carcinogenesis in the TRAMP model. Carcinogenesis, 2012, 33, 644-651.	2.8	69
463	Pomegranate Protection against Cardiovascular Diseases. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-20.	1.2	53
466	Screening of various pomegranate (<i>Punica granatum</i> L.) selections of Kashmir valley. African Journal of Agricultural Research Vol Pp, 2012, 7, .	0.5	2
467	Antioxidant activity of aqueous methanol extracts of <i>Protaetia brevitarsis</i> Lewis (Coleoptera: Tj ETQq1 1 0.784314 rgBT /Overl	1.8	28
468	Bioactive Actions of Pomegranate Fruit Extracts on Leukemia Cell Lines In Vitro Hold Promise for New Therapeutic Agents for Leukemia. Nutrition and Cancer, 2012, 64, 100-110.	2.0	36
469	Intake of polyphenol-rich pomegranate pure juice influences urinary glucocorticoids, blood pressure and homeostasis model assessment of insulin resistance in human volunteers. Journal of Nutritional Science, 2012, 1, e9.	1.9	54
470	Aldose reductase inhibitory activity and antioxidant capacity of pomegranate extracts. Interdisciplinary Toxicology, 2012, 5, 15-20.	1.0	35
471	The Natural Antioxidants, Pomegranate Extract and Soy Isoflavones, Favourably Modulate Canine Endothelial Cell Function. ISRN Veterinary Science, 2012, 2012, 1-8.	1.1	1
472	Antioxidant activities of <i>Punica granatum</i> (pomegranate) peel extract on brain of rats. Journal of Medicinal Plants Research, 2012, 6, .	0.4	16
474	QUALITY, NUTRITIONAL QUALITY AND NUTRACEUTICAL VALUE AS A NEW TASK FOR STRAWBERRY BREEDING. Acta Horticulturae, 2012, , 101-106.	0.2	1
475	Total phenolic contents and antioxidant activities of pomegranate peel, seed, leaf and flower. Journal of Medicinal Plants Research, 2012, 6, .	0.4	203
476	Rapid and Comprehensive Evaluation of (Poly)phenolic Compounds in Pomegranate (<i>Punica granatum</i>) Tj ETQq1 1 0.784314 rgBT /Overl	3.8	247
477	Composition of trace and major minerals in different parts of pomegranate (<i>Punica granatum</i>) fruit cultivars. British Food Journal, 2012, 114, 1518-1532.	2.9	35
478	Is There a Connection between Inammation and Oxidative Stress?. , 2012, , 170-183.		2
479	Hydrolyzable Tannins. , 2012, , 435-460.		5
480	Bioavailability of Flavonols and Flavones. , 2012, , 113-128.		2
481	From the bottle to the skin: challenges in evaluating antioxidants. Photodermatology Photoimmunology and Photomedicine, 2012, 28, 228-234.	1.5	13
482	A Facile Electrochemical Analysis to Determine Antioxidant Activity of Flavonoids against DPPH Radical. Journal of the Electrochemical Society, 2012, 159, F103-F109.	2.9	27

#	ARTICLE	IF	CITATIONS
483	Oxidative stress and macrophage foam cell formation during diabetes mellitus-induced atherogenesis: Role of insulin therapy. , 2012, 136, 175-185.		67
484	Antioxidant Activity of Isolated Ellagitannins from Red Raspberries and Cloudberrries. Journal of Agricultural and Food Chemistry, 2012, 60, 1167-1174.	5.2	96
485	Pomegranate juice and specific components inhibit cell and molecular processes critical for metastasis of breast cancer. Breast Cancer Research and Treatment, 2012, 136, 647-658.	2.5	65
486	Potential of Spanish sour-sweet pomegranates (cultivar C25) for the juice industry. Food Science and Technology International, 2012, 18, 129-138.	2.2	50
487	Phytochemical and antioxidant attributes of autochthonous Turkish pomegranates. Scientia Horticulturae, 2012, 147, 81-88.	3.6	35
488	Proteomic exploration of the impacts of pomegranate fruit juice on the global gene expression of prostate cancer cell. Proteomics, 2012, 12, 3251-3262.	2.2	24
489	Cytotoxicity of pomegranate polyphenolics in breast cancer cells in vitro and vivo: potential role of miRNA-27a and miRNA-155 in cell survival and inflammation. Breast Cancer Research and Treatment, 2012, 136, 21-34.	2.5	109
490	Acute Effects of Pomegranate Extract on Postprandial Lipaemia, Vascular Function and Blood Pressure. Plant Foods for Human Nutrition, 2012, 67, 351-357.	3.2	43
491	In vitro anti-oxidant activity of Ruellia tuberosa root extracts. Free Radicals and Antioxidants, 2012, 2, 38-44.	0.3	7
492	Chemical Characterization, Mineral Analysis, and Antioxidant Potential of Two Underutilized Berries (<i>Carissa carandus</i> and <i>Eleagnus conferta</i>) from the Western Ghats of India. Critical Reviews in Food Science and Nutrition, 2012, 52, 312-320.	10.3	36
493	Efecto de la aplicaci3n de alta presi3n hidrost3tica sobre la inactivaci3n microbiana y las propiedades fisicoqu3micas de arilos de granada. CYTA - Journal of Food, 2012, 10, 152-159.	1.9	5
494	Importance of Deoxyribose Degradation Assay for Evaluating Hydroxyl Radical Scavenging Activity of Punica Extract. International Journal of Food Properties, 2012, 15, 942-948.	3.0	8
496	Punicalagin and Catechins Contain Polyphenolic Substructures That Influence Cell Viability and Can Be Monitored by Radical Chemosensors Sensitive to Electron Transfer. Journal of Agricultural and Food Chemistry, 2012, 60, 1659-1665.	5.2	10
497	Metabolism of Oak Leaf Ellagitannins and Urolithin Production in Beef Cattle. Journal of Agricultural and Food Chemistry, 2012, 60, 3068-3077.	5.2	28
498	Evidence for a protective effect of polyphenols-containing foods on cardiovascular health: an update for clinicians. Therapeutic Advances in Chronic Disease, 2012, 3, 87-106.	2.5	201
499	Effects of adding a concentrated pomegranate extract to the ration of lactating cows on performance and udder health parameters. Animal Feed Science and Technology, 2012, 175, 24-32.	2.2	43
500	Enhanced activity of punicalagin delivered via polymeric implants against benzo[a]pyrene-induced DNA adducts. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2012, 743, 59-66.	1.7	19
501	Effect of high hydrostatic pressure (HHP) processing on physicochemical properties, bioactive compounds and shelf-life of pomegranate juice. Innovative Food Science and Emerging Technologies, 2012, 13, 13-22.	5.6	186

#	ARTICLE	IF	CITATIONS
502	Phytonutrient Intake by Adults in the United States in Relation to Fruit and Vegetable Consumption. Journal of the Academy of Nutrition and Dietetics, 2012, 112, 222-229.	0.8	89
503	Ellagic acid in pomegranate suppresses resistin secretion by a novel regulatory mechanism involving the degradation of intracellular resistin protein in adipocytes. Biochemical and Biophysical Research Communications, 2012, 417, 880-885.	2.1	55
504	HPLC-MS fingerprinting to assess the authenticity of pomegranate beverages. Food Chemistry, 2012, 135, 1863-1867.	8.2	48
505	Inhibition of <i>Listeria monocytogenes</i> by pomegranate (<i>Punica granatum</i>) peel extract in meat patÀ© at different temperatures. Food Control, 2012, 23, 66-72.	5.5	122
506	Strawberry Processing Does Not Affect the Production and Urinary Excretion of Urolithins, Ellagic Acid Metabolites, in Humans. Journal of Agricultural and Food Chemistry, 2012, 60, 5749-5754.	5.2	85
507	Antibacterial, antioxidant and tyrosinase-inhibition activities of pomegranate fruit peel methanolic extract. BMC Complementary and Alternative Medicine, 2012, 12, 200.	3.7	192
508	Phenolic compounds: from plants to foods. Phytochemistry Reviews, 2012, 11, 153-177.	6.5	354
509	Pomegranate. , 2012, , 477-487.		0
510	Effects of adding a concentrated pomegranate-residue extract to the ration of lactating cows on in vivo digestibility and profile of rumen bacterial population. Journal of Dairy Science, 2012, 95, 5996-6005.	3.4	61
511	Analysis and Antioxidant Capacity of Anthocyanin Pigments. Part IV: Extraction of Anthocyanins. Critical Reviews in Analytical Chemistry, 2012, 42, 313-342.	3.5	57
512	Antioxidant Assays. , 2012, , 9-38.		1
513	Evaluation of Spanish Pomegranate Juices: Organic Acids, Sugars, and Anthocyanins. International Journal of Food Properties, 2012, 15, 481-494.	3.0	29
514	Partial Identification of Antifungal Compounds from <i>Punica granatum</i> Peel Extracts. Journal of Agricultural and Food Chemistry, 2012, 60, 4841-4848.	5.2	72
515	Pomegranate peel and fruit extracts: A review of potential anti-inflammatory and anti-infective effects. Journal of Ethnopharmacology, 2012, 143, 397-405.	4.1	448
516	Growth performance, intestinal microflora, plasma fatty acid profile in broiler chickens fed herbal plant (<i>Euphorbia hirta</i>) and mix of acidifiers. Animal Feed Science and Technology, 2012, 178, 167-174.	2.2	43
517	New styrylpyrones from the fungal endophyte <i>Penicillium glabrum</i> isolated from <i>Punica granatum</i> . Phytochemistry Letters, 2012, 5, 600-603.	1.2	26
518	Plant phenolic compounds for food, pharmaceutical and cosmetics production. Journal of Medicinal Plants Research, 2012, 6, .	0.4	31
519	Metabolite Profiling of Jaboticaba (<i>Myrciaria cauliflora</i>) and Other Dark-Colored Fruit Juices. Journal of Agricultural and Food Chemistry, 2012, 60, 7513-7525.	5.2	128

#	ARTICLE	IF	CITATIONS
520	Chemical and Phytochemical Properties and Antioxidant Activities of Three Pomegranate Cultivars Grown in South Africa. Food and Bioprocess Technology, 2012, 5, 2934-2940.	4.7	110
521	Specific Pomegranate Juice Components as Potential Inhibitors of Prostate Cancer Metastasis. Translational Oncology, 2012, 5, 344-IN5.	3.7	61
522	Upsides and Downsides of Reactive Oxygen Species for Cancer: The Roles of Reactive Oxygen Species in Tumorigenesis, Prevention, and Therapy. Antioxidants and Redox Signaling, 2012, 16, 1295-1322.	5.4	591
523	Effect of pomegranate juice on paraoxonase enzyme activity in patients with type 2 diabetes. Journal of Diabetes and Metabolic Disorders, 2012, 11, 11.	1.9	43
524	Current nutraceuticals in the management of osteoarthritis: a review. Therapeutic Advances in Musculoskeletal Disease, 2012, 4, 181-207.	2.7	85
526	Anti-inflammatory effects of pomegranate (<i>Punica granatum</i> L.) husk ellagitannins in Caco-2 cells, an in vitro model of human intestine. Food and Function, 2012, 3, 875.	4.6	62
527	Polyphenol content and antioxidant activity of maqui (<i>Aristotelia chilensis</i> Molina Stuntz) during fruit development and maturation in Central Chile. Chilean Journal of Agricultural Research, 2012, 72, 582-589.	1.1	53
528	The Therapeutic Potential of Pomegranate and Its Products for Prevention of Cancer. , 0, , .		8
529	SHORT CO ₂ EXPOSURE FOR INHIBITION OF POSTHARVEST GREY MOULD OF POMEGRANATE FRUIT. Acta Horticulturae, 2012, , 371-377.	0.2	1
530	Antimicrobial Activity of Trifoliate Orange (<i>Poncirus trifoliate</i>) Seed Extracts on Gram-Negative Food-borne Pathogens. Preventive Nutrition and Food Science, 2012, 17, 228-233.	1.6	3
531	Effect of pomegranate pretreatment on genotoxicity and hepatotoxicity induced by carbon tetrachloride (CCl ₄) in male rats. Journal of Medicinal Plants Research, 2012, 6, .	0.4	19
532	PRELIMINARY PHYTOCHEMICAL SCREENING OF VARIOUS EXTRACTS OF PUNICA GRANATUM PEEL, WHOLE FRUIT AND SEEDS. Journal of Health and Allied Sciences NU, 2012, 02, 34-38.	0.4	47
533	Effect of Nitrogen Source, Crop Maturity Stage and Storage Conditions on Phenolics and Oxalate Contents in Vegetable Amaranth (<i>Amaranthus hypochondriacus</i>). Journal of Agricultural Science, 2012, 4, .	0.2	4
534	Chemical composition of the plant <i>Punica granatum</i> L. (Pomegranate) and its effect on heart and cancer. Journal of Medicinal Plants Research, 2012, 6, 5306-5310.	0.4	22
535	Cold storage effects on oxidative stress of Red Globe table grape rachises. Ciencia E Investigacion Agraria, 2012, 39, 91-104.	0.2	6
536	Effect of Pomegranate Juice on Intestinal Transport and Pharmacokinetics of Nitrendipine in Rats. Phytotherapy Research, 2012, 26, 1240-1245.	5.8	17
537	Oxygen radical scavenging capacity of phenolic and non-phenolic compounds in red and white wines. Open Life Sciences, 2012, 7, 146-158.	1.4	7
538	Spray Drying and Process Optimization of Unclarified Pomegranate (<i>Punica granatum</i>) Juice. Drying Technology, 2012, 30, 787-798.	3.1	62

#	ARTICLE	IF	CITATIONS
539	Complementary and Alternative Medicines in Prostate Cancer: From Bench to Bedside?. <i>Oncologist</i> , 2012, 17, 830-837.	3.7	35
540	Potential dietary sources of ellagic acid and other antioxidants among fruits consumed in Brazil: Jaboticaba (<i>Myrciaria jaboticaba</i> (Vell.) Berg). <i>Journal of the Science of Food and Agriculture</i> , 2012, 92, 1679-1687.	3.5	105
541	Effect of pomegranate juice on the pharmacokinetics of nitrendipine in rabbits. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2012, 37, 77-81.	1.6	8
542	Comparison of antioxidant activities of juice, peel, and seed of pomegranate (<i>Punica granatum</i> L.) and inter-relationships with total phenolic, Tannin, anthocyanin, and flavonoid contents. <i>Food Science and Biotechnology</i> , 2012, 21, 373-387.	2.6	109
543	Total Phenols and Antioxidant Capacity in 10 Moroccan Pomegranate Varieties. <i>Journal of Food Science</i> , 2012, 77, C115-20.	3.1	62
544	CHANGES IN PROFILING OF PHENOLIC COMPOUNDS, ANTIOXIDATIVE EFFECT AND TOTAL PHENOLIC CONTENT IN <i>SMILAX CHINA</i> UNDER IN VITRO PHYSIOLOGICAL CONDITION. <i>Journal of Food Biochemistry</i> , 2012, 36, 748-755.	2.9	15
545	Changes in anthocyanins in arils of chitosan-coated pomegranate (<i>Punica granatum</i> L. cv.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 502 Td	8.2	174
546	Quantitative determination of major polyphenol constituents in pomegranate products. <i>Food Chemistry</i> , 2012, 132, 1585-1591.	8.2	114
547	Physico-chemical characteristics of juice extracted by blender and mechanical press from pomegranate cultivars grown in Georgia. <i>Food Chemistry</i> , 2012, 133, 1383-1393.	8.2	54
548	One year of pomegranate juice intake decreases oxidative stress, inflammation, and incidence of infections in hemodialysis patients: A randomized placebo-controlled trial. <i>Free Radical Biology and Medicine</i> , 2012, 53, 297-304.	2.9	106
549	Response surface optimization and artificial neural network modeling of microwave assisted natural dye extraction from pomegranate rind. <i>Industrial Crops and Products</i> , 2012, 37, 408-414.	5.2	124
550	Antioxidant activity and physico-chemical properties of Tunisian grown pomegranate (<i>Punica</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 113 10 T	5.2	113
551	Storage Stability of Sterilized Liquid Extracts from Pomegranate Peel. <i>Journal of Food Science</i> , 2012, 77, C765-72.	3.1	25
552	Pomegranate Fruit Extract Inhibits UVB-induced Inflammation and Proliferation by Modulating NF- κ B and MAPK Signaling Pathways in Mouse Skin ^{>â€} . <i>Photochemistry and Photobiology</i> , 2012, 88, 1126-1134.	2.5	80
553	Effects of Clarification and Storage on Anthocyanins and Color of Pomegranate Juice Concentrates. <i>Journal of Food Quality</i> , 2012, 35, 272-282.	2.6	25
554	Pomegranate extract demonstrate a selective estrogen receptor modulator profile in human tumor cell lines and in vivo models of estrogen deprivation. <i>Journal of Nutritional Biochemistry</i> , 2012, 23, 725-732.	4.2	51
555	Obesity: The preventive role of the pomegranate (<i>Punica granatum</i>). <i>Nutrition</i> , 2012, 28, 595-604.	2.4	135
556	Homogenization pressures applied to citrus juice manufacturing. Functional properties and application. <i>Journal of Food Engineering</i> , 2012, 111, 28-33.	5.2	30

#	ARTICLE	IF	CITATIONS
557	Antioxidant activity of food constituents: an overview. Archives of Toxicology, 2012, 86, 345-391.	4.2	1,198
558	Effect of chitosan coating on maintenance of aril quality, microbial population and PPO activity of pomegranate (<i>Punica granatum</i> L. cv. Tarom) at cold storage temperature. Journal of the Science of Food and Agriculture, 2013, 93, 368-374.	3.5	80
559	ANTIOXIDANT POTENCY, pH AND HEAT STABILITY OF SELECTED PLANT EXTRACTS. Journal of Food Biochemistry, 2013, 37, 336-342.	2.9	13
560	EFFECTS OF PROCESSING METHOD AND STORAGE TEMPERATURE ON CLEAR POMEGRANATE JUICE TURBIDITY AND COLOR. Journal of Food Processing and Preservation, 2013, 37, 899-906.	2.0	15
561	NMR assignments and the acid-base characterization of the pomegranate ellagitannin punicalagin in the acidic pH-range. Analytical and Bioanalytical Chemistry, 2013, 405, 5807-5816.	3.7	28
564	Effect of sustained deficit irrigation on physicochemical properties, bioactive compounds and postharvest life of pomegranate fruit (cv. "Mollar de Elche"). Postharvest Biology and Technology, 2013, 86, 171-180.	6.0	38
565	Combined effect of heat treatment, UV-C and superatmospheric oxygen packing on phenolics and browning related enzymes of fresh-cut pomegranate arils. LWT - Food Science and Technology, 2013, 54, 389-396.	5.2	60
566	Phenolic Content, Antioxidant Potential, and Antimicrobial Activities of Fruit and Vegetable By-Product Extracts. International Journal of Food Properties, 2013, 16, 1092-1104.	3.0	69
567	Phenolic profile characterization of pomegranate (<i>Punica granatum</i>) juice by high-performance liquid chromatography with diode array detection coupled to an electrospray ion trap mass analyzer. Journal of Food Composition and Analysis, 2013, 30, 32-40.	3.9	74
568	Influence of origin source, different fruit tissue and juice extraction methods on anthocyanin, phenolic acid, hydrolysable tannin and isolariciresinol contents of pomegranate (<i>Punica granatum</i> L.) fruits and juices. European Food Research and Technology, 2013, 237, 209-221.	3.3	40
569	Combinatory Effect of Thermal Treatment and Blending on the Quality of Pomegranate Juices. Food and Bioprocess Technology, 2013, 6, 3186-3199.	4.7	54
570	Chemical Composition, Antioxidant Capacity, and Sensory Quality of Pomegranate (<i>Punica granatum</i> L.) Arils and Rind as Affected by Drying Method. Food and Bioprocess Technology, 2013, 6, 1644-1654.	4.7	98
571	Inhibitory effects of polyphenol punicalagin on type-II collagen degradation in vitro and inflammation in vivo. Chemico-Biological Interactions, 2013, 205, 90-99.	4.0	56
572	Changes on indigenous microbiota, colour, bioactive compounds and antioxidant activity of pasteurised pomegranate juice. Food Chemistry, 2013, 141, 2122-2129.	8.2	67
573	Mycorrhizae colonizing actinomycetes promote plant growth and control bacterial blight disease of pomegranate (<i>Punica granatum</i> L. cv Bhagwa). Crop Protection, 2013, 53, 175-181.	2.1	21
574	Impact of the Maillard reaction on the antioxidant capacity of bovine lactoferrin. Food Chemistry, 2013, 141, 3796-3802.	8.2	40
575	Inhibitory Effect of a Standardized Pomegranate Fruit Extract on Wnt Signalling in 1, 2-Dimethylhydrazine Induced Rat Colon Carcinogenesis. Digestive Diseases and Sciences, 2013, 58, 2507-2517.	2.3	23
576	Predicting the yield of pomegranate oil from supercritical extraction using artificial neural networks and an adaptive-network-based fuzzy inference system. Frontiers of Chemical Science and Engineering, 2013, 7, 357-365.	4.4	13

#	ARTICLE	IF	CITATIONS
577	Effects of various pressing programs and yields on the antioxidant activity, antimicrobial activity, phenolic content and colour of pomegranate juices. Food Chemistry, 2013, 138, 1810-1818.	8.2	68
578	Intestinal anti-inflammatory activity of ellagic acid in the acute and chronic dextrane sulfate sodium models of mice colitis. Journal of Ethnopharmacology, 2013, 150, 925-934.	4.1	143
579	Exploitation of the health-promoting and sensory properties of organic pomegranate (Punica) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 667 2013, 163, 184-192.	4.7	128
580	Production of high quality clarified pomegranate juice concentrate by membrane processes. Journal of Membrane Science, 2013, 442, 264-271.	8.2	92
581	Tannins and Related Compounds from Medicinal Plants of Africa. , 2013, , 479-555.		6
582	Pomegranate reverses methotrexate-induced oxidative stress and apoptosis in hepatocytes by modulating Nrf2-NF- κ B pathways. Journal of Nutritional Biochemistry, 2013, 24, 2040-2050.	4.2	126
583	Time Course Production of Urolithins from Ellagic Acid by Human Gut Microbiota. Journal of Agricultural and Food Chemistry, 2013, 61, 8797-8806.	5.2	141
584	The effect of fruit processing and enzymatic treatments on pomegranate juice composition, antioxidant activity and polyphenols content. LWT - Food Science and Technology, 2013, 53, 355-359.	5.2	51
585	Study of pomegranate ripening by dielectric spectroscopy. Postharvest Biology and Technology, 2013, 86, 346-353.	6.0	20
586	Attenuating effect of standardized fruit extract of punica granatum L in rat model of tibial and sural nerve transection induced neuropathic pain. BMC Complementary and Alternative Medicine, 2013, 13, 274.	3.7	21
587	Therapeutic potential of biodegradable microparticles containing Punica granatum L. (pomegranate) in murine model of asthma. Inflammation Research, 2013, 62, 971-980.	4.0	31
588	Deodorizing and antibacterial performance of cotton, silk and wool fabrics dyed with Punica granatum L. extracts. Fibers and Polymers, 2013, 14, 1445-1453.	2.1	29
589	Suppression of urinary bladder urothelial carcinoma cell by the ethanol extract of pomegranate fruit through cell cycle arrest and apoptosis. BMC Complementary and Alternative Medicine, 2013, 13, 364.	3.7	26
590	Pomegranate peel attenuates aluminum-induced hepatorenal toxicity. Toxicology Mechanisms and Methods, 2013, 23, 624-633.	2.7	35
591	Enhanced Antioxidant Activity in Wet Mill Nanostructured <i>Zingiber officinale</i> (Ginger) Rosc Rhizome. Advanced Materials Research, 2013, 832, 551-556.	0.3	0
592	Effect of Fermentation of Pomegranate Juice by <i>Lactobacillus plantarum</i> and <i>Lactobacillus acidophilus</i> on the Antioxidant Activity and Metabolism of Sugars, Organic Acids and Phenolic Compounds. Food Biotechnology, 2013, 27, 1-13.	1.5	133
593	Sustained deficit irrigation affects the colour and phytochemical characteristics of pomegranate juice. Journal of the Science of Food and Agriculture, 2013, 93, 1922-1927.	3.5	49
594	Combination effects of postharvest treatments and modified atmosphere packaging on shelf life and quality of Iranian pomegranate fruit cv. Sheshi-kab. International Journal of Postharvest Technology and Innovation, 2013, 3, 244.	0.1	8

#	ARTICLE	IF	CITATIONS
595	Effect of the addition of plant extracts on the microbiota of minimally processed strawberry jam and its physicochemical and sensorial properties. CYTA - Journal of Food, 2013, 11, 171-178.	1.9	3
596	EC50 estimation of antioxidant activity in DPPH assay using several statistical programs. Food Chemistry, 2013, 138, 414-420.	8.2	282
597	Characterization and evaluation of major anthocyanins in pomegranate (<i>Punica granatum</i> L.) peel of different cultivars and their development phases. European Food Research and Technology, 2013, 236, 109-117.	3.3	57
598	Investigation of in vitro and in vivo antioxidant potential of secoisolariciresinol diglucoside. Molecular and Cellular Biochemistry, 2013, 373, 179-187.	3.1	18
599	Innovative microwave-assisted hydrolysis of ellagitannins and quantification as ellagic acid equivalents. Food Chemistry, 2013, 138, 2430-2434.	8.2	13
600	Grape seed extract for foodborne virus reduction on produce. Food Microbiology, 2013, 34, 1-6.	4.2	67
601	Inhibition of α -Amylase and Glucoamylase by Tannins Extracted from Cocoa, Pomegranates, Cranberries, and Grapes. Journal of Agricultural and Food Chemistry, 2013, 61, 1477-1486.	5.2	119
602	Pomegranate: a fruit that ameliorates metabolic syndrome. Food and Function, 2013, 4, 19-39.	4.6	114
603	Biological control of tomato bacterial speck using <i>Punica granatum</i> fruit peel extract. Crop Protection, 2013, 46, 18-22.	2.1	43
604	Comprehensive evaluation of biogenic amines and related drugs' antiradical activity using reactive 2,2-diphenyl-1-picrylhydrazyl (DPPH) radical. Open Chemistry, 2013, 11, 679-688.	1.9	14
605	Changes in physical properties, chemical and elemental composition and antioxidant capacity of pomegranate (cv. Ruby) fruit at five maturity stages. Scientia Horticulturae, 2013, 150, 37-46.	3.6	152
606	<i>Punica granatum</i> . , 2013, , 136-194.		7
607	A screening method based on UV-Visible spectroscopy and multivariate analysis to assess addition of filler juices and water to pomegranate juices. Food Chemistry, 2013, 140, 735-741.	8.2	50
608	Developmental changes in maturity indices of pomegranate fruit: A descriptive review. Scientia Horticulturae, 2013, 159, 152-161.	3.6	71
609	White Bean seeds and Pomegranate peel and fruit seeds as hypercholesterolemic and hypolipidemic agents in albino rats. Grasas Y Aceites, 2013, 64, 50-58.	0.9	20
610	Antioxidant activity and antimicrobial properties of phenolic extracts from acerola (<i>Malpighia</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 23	2.7	23
611	Pomegranate and type 2 diabetes. Nutrition Research, 2013, 33, 341-348.	2.9	173
612	Inhibition of Foodborne Pathogens by Pomegranate Juice. Journal of Medicinal Food, 2013, 16, 467-470.	1.5	14

#	ARTICLE	IF	CITATIONS
613	Natural antioxidants in meat and poultry products. Meat Science, 2013, 94, 220-227.	5.5	268
614	Ultra-HPLC-MS ⁿ (Poly)phenolic Profiling and Chemometric Analysis of Juices from Ancient <i>Punica granatum</i> L. Cultivars: A Nontargeted Approach. Journal of Agricultural and Food Chemistry, 2013, 61, 5600-5609.	5.2	70
615	Determination of the Major Phenolic Compounds in Pomegranate Juices by HPLC-DAD-ESI-MS. Journal of Agricultural and Food Chemistry, 2013, 61, 5328-5337.	5.2	134
616	Hydrolyzable Tannins: Gallotannins and Ellagitannins. , 2013, , 1975-2010.		21
617	Pomegranate biology and biotechnology: A review. Scientia Horticulturae, 2013, 160, 85-107.	3.6	199
618	Phytochemistry and health benefits of jaboticaba, an emerging fruit crop from Brazil. Food Research International, 2013, 54, 148-159.	6.2	108
619	Effects of maturity status on biochemical content, polyphenol composition and antioxidant capacity of pomegranate fruit arils (cv. "Bhagwa"). South African Journal of Botany, 2013, 85, 23-31.	2.5	85
620	Approaches to understanding the contribution of anthocyanins to the antioxidant capacity of pasteurized pomegranate juices. Food Chemistry, 2013, 141, 1630-1636.	8.2	45
621	Polyphenol and volatile profiles of pomegranate (<i>Punica granatum</i> L.) fruit extracts and liquors. International Journal of Food Science and Technology, 2013, 48, 693-700.	2.7	17
622	Climate and Salinity Effects on Color and Health Promoting Properties in the Pomegranate (<i>Punica</i>) Tj ETQq1 1 0.784314 pgBT /Overl 0.5 16	0.5	16
623	Pomegranate juice intake attenuates the increase in oxidative stress induced by intravenous iron during hemodialysis. Nutrition Research, 2013, 33, 442-446.	2.9	23
624	In vitro gastrointestinal digestion of Hibiscus sabdariffa L.: The use of its natural matrix to improve the concentration of phenolic compounds in gut. LWT - Food Science and Technology, 2013, 51, 260-265.	5.2	20
625	Contributions of phenolics and added vitamin C to the antioxidant capacity of pomegranate and grape juices: synergism and antagonism among constituents. International Journal of Food Science and Technology, 2013, 48, 2650-2658.	2.7	31
626	Comparative study of quality of cloudy pomegranate juice treated by high hydrostatic pressure and high temperature short time. Innovative Food Science and Emerging Technologies, 2013, 19, 85-94.	5.6	106
627	Effects of storage temperature and duration on physiological responses of pomegranate fruit. Industrial Crops and Products, 2013, 47, 300-309.	5.2	144
628	Hot water, UV-C and superatmospheric oxygen packaging as hurdle techniques for maintaining overall quality of fresh-cut pomegranate arils. Journal of the Science of Food and Agriculture, 2013, 93, 1162-1168.	3.5	35
629	Novel Bioactivity of Ellagic Acid in Inhibiting Human Platelet Activation. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-9.	1.2	18
630	Pomegranate Bioactive Constituents Suppress Cell Proliferation and Induce Apoptosis in an Experimental Model of Hepatocellular Carcinoma: Role of Wnt/ β -Catenin Signaling Pathway. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-15.	1.2	41

#	ARTICLE	IF	CITATIONS
631	A Review on Antihyperglycemic and Antihepatoprotective Activity of Eco-Friendly<i>Punica granatum</i> Peel Waste. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-10.	1.2	42
632	A Review on the Anti-Inflammatory Activity of Pomegranate in the Gastrointestinal Tract. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-11.	1.2	75
633	Pomegranate (<i>Punica granatum</i> L.) reduces endoplasmic reticulum stress induced by renal ischemia/reperfusion injury in rat. Turkish Journal of Biology, 2013, 37, 464-471.	0.8	3
634	Protective Effect of <i>Punica granatum</i> L. against Serum/Glucose Deprivation-Induced PC12 Cells Injury. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-9.	1.2	31
635	Pomegranate Supplementation Improves Affective and Motor Behavior in Mice after Radiation Exposure. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-8.	1.2	30
636	Biological Significance of Urolithins, the Gut Microbial Ellagic Acid-Derived Metabolites: The Evidence So Far. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-15.	1.2	399
637	Preventive and Prophylactic Mechanisms of Action of Pomegranate Bioactive Constituents. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-18.	1.2	114
639	InÂVitro Antioxidant Properties of Mediterranean Herbs and their Bioactivity. , 2013, , 171-182.		0
640	Breeding and biotechnology for improving the nutritional quality of strawberry. Journal of Berry Research, 2013, 3, 127-133.	1.4	12
641	Pomegranate for Your Cardiovascular Health. Rambam Maimonides Medical Journal, 2013, 4, e0013.	1.0	23
642	Anthocyanin and organic acid profiles of pomegranate (<i>Punica granatum</i> L.) juices from registered varieties in Turkey. International Journal of Food Science and Technology, 2013, 48, 2086-2095.	2.7	26
643	Counteraction of oxidative damage by pomegranate juice: influence of the cultivar. Journal of the Science of Food and Agriculture, 2013, 93, 3565-3573.	3.5	22
644	Peel Effects on Phenolic Composition, Antioxidant Activity, and Making of Pomegranate Juice and Wine. Journal of Food Science, 2013, 78, C1166-72.	3.1	27
645	Complementary and alternative medicine (<sc>CAM</sc>) in prostate and bladder cancer. BJU International, 2013, 112, 1073-1079.	2.5	18
646	Nutritional Therapy in the Treatment of Oxidative-Stress-Induced Heart Disease. , 2013, , 309-324.		0
647	- Measuring the Antioxidant Activity of Apple Products. , 2013, , 378-393.		0
648	INFLUENCE OF FRUIT DEVELOPMENTAL AND MATURITY STAGES ON CHEMICAL, PHYTOCHEMICAL AND ANTIOXIDANT PROPERTIES OF POMEGRANATE JUICE. Acta Horticulturae, 2013, , 461-469.	0.2	6
649	Antifungal activity of the ethanolic extracts of <i>Punica granatum</i> L. and evaluation of the morphological and structural modifications of its compounds upon the cells of <i>Candida</i> spp.. Brazilian Journal of Microbiology, 2013, 44, 839-848.	2.0	64

#	ARTICLE	IF	CITATIONS
650	Oxidation of fatty acid may be enhanced by a combination of pomegranate fruit phytochemicals and acetic acid in HepG2 cells. Nutrition Research and Practice, 2013, 7, 153.	1.9	19
651	Daily Pomegranate Intake Has No Impact on PSA Levels in Patients with Advanced Prostate Cancer - Results of a Phase IIb Randomized Controlled Trial. Journal of Cancer, 2013, 4, 597-605.	2.5	39
652	Antioxidant Capacity of Pomegranate Juice and Its Role in Biological Activities. , 2013, , 499-511.		0
653	A Superoxide Dismutase Biosensor for Measuring the Antioxidant capacity of Blueberry Based Integrators. Current Pharmaceutical Analysis, 2013, 9, 208-216.	0.6	3
654	Polyphenols: Benefits to the Cardiovascular System in Health and in Aging. Nutrients, 2013, 5, 3779-3827.	4.1	353
655	Neuroprotective Effects of a Variety of Pomegranate Juice Extracts against MPTP-Induced Cytotoxicity and Oxidative Stress in Human Primary Neurons. Oxidative Medicine and Cellular Longevity, 2013, 2013, 1-12.	4.0	39
656	Bioactivity of Nonedible Parts of Punica granatum L.: A Potential Source of Functional Ingredients. International Journal of Food Science, 2013, 2013, 1-12.	2.0	33
657	Green synthesis of gold nanoparticles using plant extracts as reducing agents. International Journal of Nanomedicine, 2014, 9, 4007.	6.7	209
658	An Extract of Pomegranate Fruit and Galangal Rhizome Increases the Numbers of Motile Sperm: A Prospective, Randomised, Controlled, Double-Blinded Trial. PLoS ONE, 2014, 9, e108532.	2.5	27
659	Evaluation of the Antinociceptive Effect of the Ethanolic Extract of Punica Granatum. Tropical Journal of Obstetrics and Gynaecology, 2014, 11, 228.	0.3	9
660	Antioxidant Property of Coffee Components: Assessment of Methods that Define Mechanisms of Action. Molecules, 2014, 19, 19180-19208.	3.8	332
661	Comparison of Polyphenol Content and Antioxidant Capacity of Colored Potato Tubers, Pomegranate and Blueberries. Journal of Food Processing & Technology, 2014, 05, .	0.2	7
662	Correlation of genetic variation among wild Trigonella foenum-graecum L. accessions with their antioxidant potential status. Genetics and Molecular Research, 2014, 13, 10464-10481.	0.2	11
663	Analytical standards production for the analysis of pomegranate anthocyanins by HPLC. Brazilian Journal of Food Technology, 2014, 17, 51-57.	0.8	15
664	Evaluation of Total Phenolic Content, Total Antioxidant Activity, and Antioxidant Vitamin Composition of Pomegranate Seed and Juice. General Medicine (Los Angeles, Calif), 2014, 03, .	0.2	12
665	Clarification of Pomegranate Juice at Industrial Scale. Journal of Food Processing & Technology, 2014, 05, .	0.2	19
666	Flavonoid-rich beverage effects on lipid profile and blood pressure in diabetic patients. World Journal of Diabetes, 2014, 5, 962.	3.5	25
667	Role of pomegranate and citrus fruit juices in colon cancer prevention. World Journal of Gastroenterology, 2014, 20, 4618.	3.3	64

#	ARTICLE	IF	CITATIONS
668	Characterization of Pomegranate's Health Benefiting Bioactive Compounds, Taste, Color, and Post-Harvest Fruit Quality by Studying a Wide Collection of Diverse Accessions. ACS Symposium Series, 2014, , 201-215.	0.5	0
669	Antioxidant effect of pomegranate against streptozotocin-nicotinamide generated oxidative stress induced diabetic rats. Toxicology Reports, 2014, 1, 915-922.	3.3	65
670	Development and quality assessment of new drinks combining sweet and sour pomegranate juices. Emirates Journal of Food and Agriculture, 2014, 26, 01.	1.0	11
671	Pomegranate and Its Components as Alternative Treatment for Prostate Cancer. International Journal of Molecular Sciences, 2014, 15, 14949-14966.	4.1	56
672	Potent health effects of pomegranate. Advanced Biomedical Research, 2014, 3, 100.	0.5	156
673	Specific phenolic compounds and sensory properties of a new dealcoholized red wine with pomegranate (<i>Punica granatum</i>L.) extract. Food Science and Technology International, 2014, 20, 421-429.	2.2	10
674	Oxidative stress and nephrolithiasis: a comparative pilot study evaluating the effect of pomegranate extract on stone risk factors and elevated oxidative stress levels of recurrent stone formers and controls. Urolithiasis, 2014, 42, 401-408.	2.0	25
675	Loss of sulfur dioxide and changes in some chemical properties of Malatya apricots (<i>Prunus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 94, 2488-2496.	3.5	22
676	Antiproliferative and antioxidant activities of <sc>T</sc>urkish pomegranate (<i><sc>P</sc>unica</i>) Tj ETQq0 0 0 rgBT /Overlock 10 49, 82-90.	2.7	25
677	Analysis of pomegranate juice components in rat corpora cavernosal relaxation. International Journal of Impotence Research, 2014, 26, 45-50.	1.8	5
678	Phenolic Compounds in Fresh and Dried Figs from Cilento (Italy), by Considering Breba Crop and Full Crop, in Comparison to Turkish and Greek Dried Figs. Journal of Food Science, 2014, 79, C1278-84.	3.1	28
679	Vascular Protective Effects of Fruit Polyphenols. , 2014, , 875-893.		6
680	Inhibition of Nonenzymatic Protein Glycation by Pomegranate and Other Fruit Juices. Journal of Medicinal Food, 2014, 17, 447-454.	1.5	21
681	A Comparative Study of Modeling Material Discontinuity Using Element Free Galerkin Method. Procedia Engineering, 2014, 86, 758-766.	1.2	1
682	A Study on the Water Environmental Quality Assessment of Fenjiang River in Yaan City of Sichuan Province in China. IERI Procedia, 2014, 9, 102-109.	0.3	6
684	Nanoscale ionic graphene material with liquid-like behavior in the absence of solvent. Applied Surface Science, 2014, 314, 983-990.	6.1	25
685	The Impact of Processing and Storage on the (Poly)Phenolic Fraction of Pomegranate (Punica) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 102		
686	Changing paradigms in treatment of larynx cancer–Please cite this article as: Chone CT. Changing paradigms in treatment of larynx cancer. Braz J Otorhinolaryngol. 2014;80:96-7.. Brazilian Journal of Otorhinolaryngology, 2014, 80, 96-97.	1.0	1

#	ARTICLE	IF	CITATIONS
687	Antioxidant activity of pomegranate juice reduces acute lung injury secondary to hyperoxia in an animal model. BMC Research Notes, 2014, 7, 664.	1.4	20
688	Influence of different heat treatments on the content of phenolic acids and their derivatives in selected fruits. Fruits, 2014, 69, 167-178.	0.4	9
689	Mixed Pro- and Anti-Oxidative Effects of Pomegranate Polyphenols in Cultured Cells. International Journal of Molecular Sciences, 2014, 15, 19458-19471.	4.1	25
690	Analyses of Total Phenolics, Total Flavonoids, and Total Antioxidant Activities in Foods and Dietary Supplements. , 2014, , 305-314.		7
691	Potential of Agro-residues as Sources of Bioactive Compounds. , 2014, , 261-295.		5
692	Pomegranate Fruit as a Rich Source of Biologically Active Compounds. BioMed Research International, 2014, 2014, 1-12.	1.9	165
693	Degradation Kinetics of Bioactive Compounds and Antioxidant Activity of Pomegranate Arils during the Drying Process. International Journal of Food Engineering, 2014, 10, 839-848.	1.5	23
694	Topical microemulsion containing Punica granatum extract: its control over skin erythema and melanin in healthy Asian subjects. Postepy Dermatologii I Alergologii, 2014, 6, 351-355.	0.9	10
695	Kinetic Models of Evaporation and Total Phenolics Degradation during Pomegranate Juice Concentration. International Journal of Food Engineering, 2014, 10, 383-392.	1.5	10
696	Chemical and sensory quality of fresh pomegranate fruits exposed to gamma radiation as quarantine treatment. Food Chemistry, 2014, 145, 312-318.	8.2	44
697	Pomegranate juice exacerbates oxidative stress and nigrostriatal degeneration in Parkinson's disease. Neurobiology of Aging, 2014, 35, 1162-1176.	3.1	78
698	The protective role of ellagitannins flavonoids pretreatment against N-nitrosodiethylamine induced-hepatocellular carcinoma. Saudi Journal of Biological Sciences, 2014, 21, 589-596.	3.8	38
699	Pomegranate extract (POMx) decreases the atherogenicity of serum and of human monocyte-derived macrophages (HMDM) in simvastatin-treated hypercholesterolemic patients: A double-blinded, placebo-controlled, randomized, prospective pilot study. Atherosclerosis, 2014, 232, 204-210.	0.8	44
700	Pomegranate extract exhibits in vitro activity against Clostridium difficile. Nutrition, 2014, 30, 1210-1212.	2.4	27
701	Shelf-life and kinetics of quality change of dried pomegranate arils in flexible packaging. Food Packaging and Shelf Life, 2014, 2, 1-6.	7.5	37
702	The effect of extract of Punica granatum var. pleniflora for treatment of minor recurrent aphthous stomatitis. Integrative Medicine Research, 2014, 3, 83-90.	1.8	31
703	Antioxidant and antibacterial potential of pomegranate peel extracts. Journal of Food Science and Technology, 2014, 51, 4132-4137.	2.8	143
704	Influence of pressure cooking on antioxidant activity of wild (Ensete superbum) and commercial banana (Musa paradisiaca var. Monthan) unripe fruit and flower. Journal of Food Science and Technology, 2014, 51, 2517-2525.	2.8	17

#	ARTICLE	IF	CITATIONS
705	Influence of putrescine and carnauba wax on functional and sensory quality of pomegranate (Punica) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 667	2.8	51
706	Chemical composition of polyphenols extracted from strawberry pomace and their effect on physiological properties of diets supplemented with different types of dietary fibre in rats. European Journal of Nutrition, 2014, 53, 521-532.	3.9	23
707	Physicochemical properties and fatty acid profile of seed oils from pomegranate (<i>Punica) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 667	1.5	82
708	The antioxidative and anti-proliferative potential of non-edible organs of the pomegranate fruit and tree. LWT - Food Science and Technology, 2014, 58, 571-577.	5.2	73
709	Thermal stability of liquid antioxidative extracts from pomegranate peel. Journal of the Science of Food and Agriculture, 2014, 94, 1005-1012.	3.5	15
710	Screening phytochimique et activit�� antioxidante in vitro de diff��rents extraits de l��TM��picarpe de Punica granatum L. d��TM��lg��rie : ��tude comparative. Phytotherapie, 2014, 12, 372-379.	0.1	16
711	Evaluation of Microbial Stability, Bioactive Compounds, Physicochemical Properties, and Consumer Acceptance of Pomegranate Juice Processed in a Commercial Scale Pulsed Electric Field System. Food and Bioprocess Technology, 2014, 7, 2112-2120.	4.7	62
712	Chemical guide parameters for Punica granatum cv. ��Mollar��TM fruit juices processed at industrial scale. Food Chemistry, 2014, 147, 203-208.	8.2	37
713	Changes in antioxidant activity and postharvest quality of sweet pomegranates cv. Hicrannar under modified atmosphere packaging. Postharvest Biology and Technology, 2014, 92, 29-36.	6.0	76
714	Pomegranate and its derivatives can improve bone health through decreased inflammation and oxidative stress in an animal model of postmenopausal osteoporosis. European Journal of Nutrition, 2014, 53, 1155-1164.	3.9	49
715	Characterization of Antioxidants and Hypoglycemic Potential of Pomegranate Grown in India: A Preliminary Investigation. Journal of Food Biochemistry, 2014, 38, 397-406.	2.9	25
716	Identification and quantification of gallotannins in mango (Mangifera indica L.) kernel and peel and their antiproliferative activities. Journal of Functional Foods, 2014, 8, 282-291.	3.4	50
717	Changes in phenolics and antioxidant activity at each step of processing from pomegranate into nectar. International Journal of Food Sciences and Nutrition, 2014, 65, 194-202.	2.8	7
718	Effects of postharvest storage conditions on phytochemical and radical-scavenging activity of pomegranate fruit (cv. Wonderful). Scientia Horticulturae, 2014, 169, 125-129.	3.6	39
719	Assessment of pomegranate wine lees as a valuable source for the recovery of (poly)phenolic compounds. Food Chemistry, 2014, 145, 327-334.	8.2	40
720	Total Antioxidative Capacity and Total Phenolic Levels in Pomegranate Husks Correlate to Several Postharvest Fruit Quality Parameters. Food and Bioprocess Technology, 2014, 7, 1938-1949.	4.7	17
721	Chemical composition and antioxidant capacity of lettuce: Comparative study of regular-sized (Romaine) and baby-sized (Little Gem and Mini Romaine) types. Journal of Food Composition and Analysis, 2014, 33, 39-48.	3.9	78
722	Changes in quality parameters, proline, antioxidant activity and color of pomegranate (Punica) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 667	3.6	54

#	ARTICLE	IF	CITATIONS
723	Biotransformation of Waste Biomass into High Value Biochemicals. , 2014, , .		50
724	Influence of the solvents on the extraction of major phenolic compounds (punicalagin, ellagic acid) Tj ETQq1 1 0.784314 rgBT /Overlock 2.8 73 Technology, 2014, 51, 2070-2077.	2.8	73
725	Polyphenols in Foods and Dietary Supplements. , 2014, , 3-7.		3
726	Luteolin, ellagic acid and puniceic acid are natural products that inhibit prostate cancer metastasis. Carcinogenesis, 2014, 35, 2321-2330.	2.8	70
727	Pomegranate phenolics inhibit formation of advanced glycation endproducts by scavenging reactive carbonyl species. Food and Function, 2014, 5, 2996-3004.	4.6	92
728	A Thermoresponsive Biodegradable Polymer with Intrinsic Antioxidant Properties. Biomacromolecules, 2014, 15, 3942-3952.	5.4	95
729	Gas Chromatography–Mass Spectrometry Analysis of Polyphenols in Foods. , 2014, , 103-157.		4
730	Changes in hydrolysable and condensed tannins of pomegranate (Punica granatum L., cv. Hicaznar) juices from sacs and whole fruits during production and their relation with antioxidant activity. LWT - Food Science and Technology, 2014, 59, 933-940.	5.2	22
731	Preharvest and postharvest factors influencing bioactive compounds in pomegranate (Punica) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 422 3.6 63	3.6	63
732	Drying kinetics and thermal degradation of phenolic compounds and anthocyanins in pomegranate arils dried under vacuum conditions. International Journal of Food Science and Technology, 2014, 49, 595-605.	2.7	66
733	Physicomechanical, phytochemical, volatile compounds and free radical scavenging properties of eight pomegranate cultivars and classification by principal component and cluster analyses. British Food Journal, 2014, 116, 544-567.	2.9	35
734	Pomegranate juice consumption increases GSH levels and reduces lipid and protein oxidation in human blood. Food and Chemical Toxicology, 2014, 73, 1-6.	3.6	76
735	Complementary and alternative medicine in inflammatory bowel diseases: what is the future in the field of herbal medicine?. Expert Review of Gastroenterology and Hepatology, 2014, 8, 835-846.	3.0	30
736	Punicalagin Inhibits Inflammation in LPS-Induced RAW264.7 Macrophages via the Suppression of TLR4-Mediated MAPKs and NF- κ B Activation. Inflammation, 2014, 37, 956-965.	3.8	143
737	Assessment and comparison of the antioxidant activities and nitrite scavenging activity of commonly consumed beverages in Korea. Food Chemistry, 2014, 151, 58-64.	8.2	20
738	Pomegranate juice functional constituents after alcoholic and acetic acid fermentation. Journal of Functional Foods, 2014, 8, 161-168.	3.4	49
739	Comprehensive identification of walnut polyphenols by liquid chromatography coupled to linear ion trap–Orbitrap mass spectrometry. Food Chemistry, 2014, 152, 340-348.	8.2	206
740	Pomegranate extract protects against cerebral ischemia/reperfusion injury and preserves brain DNA integrity in rats. Life Sciences, 2014, 110, 61-69.	4.3	62

#	ARTICLE	IF	CITATIONS
741	Use of Red Blood Cell Membranes to Evaluate the Antioxidant Potential of Plant Extracts. <i>Plant Foods for Human Nutrition</i> , 2014, 69, 108-114.	3.2	10
742	Moisture-dependent physical properties of dried pomegranate arils. <i>Journal of Food Measurement and Characterization</i> , 2014, 8, 234-240.	3.2	5
743	Drying Kinetics and Energy Consumption in the Dehydration of Pomegranate (<i>Punica granatum</i> L.) Arils and Rind. <i>Food and Bioprocess Technology</i> , 2014, 7, 2071-2083.	4.7	49
744	Antiviral activity of 3,4-dihydroxyflavone on influenza A virus. <i>Journal of Microbiology</i> , 2014, 52, 521-526.	2.8	18
745	Engineering biodegradable polyester elastomers with antioxidant properties to attenuate oxidative stress in tissues. <i>Biomaterials</i> , 2014, 35, 8113-8122.	11.4	94
746	Characterization of pomegranate (<i>Punica granatum</i> L.) genotypes collected in Puglia region, Southeastern Italy. <i>Scientia Horticulturae</i> , 2014, 178, 70-78.	3.6	67
747	Involvement of L-arginine/NO/cGMP/KATP channel pathway in the peripheral antinociceptive actions of ellagic acid in the rat formalin test. <i>Pharmacology Biochemistry and Behavior</i> , 2014, 126, 116-121.	2.9	31
748	Effect of fruit maturity and growing location on the postharvest contents of flavonoids, phenolic acids, vitamin C and antioxidant activity of pomegranate juice (cv. Wonderful). <i>Scientia Horticulturae</i> , 2014, 179, 36-45.	3.6	89
749	Influence of in vitro gastrointestinal digestion of fruit juices enriched with pine bark extract on intestinal microflora. <i>Food Chemistry</i> , 2014, 157, 14-19.	8.2	18
750	Characterization of pomegranate juice and whey based novel beverage fermented by kefir grains. <i>Journal of Food Science and Technology</i> , 2014, 52, 3711-8.	2.8	23
751	Effect of <i>Punica Granatum</i> (Pomegranate) Juice Extract on Healthy Liver and Hepatotoxicity Induced by Diethylnitrosamine and Phenobarbital in Male Rats. <i>Journal of Medicinal Food</i> , 2014, 17, 339-349.	1.5	38
752	Effective clarification of pomegranate juice: A comparative study of pretreatment methods and their influence on ultrafiltration flux. <i>Journal of Food Engineering</i> , 2014, 141, 58-64.	5.2	47
753	Investigating the effects of food matrix and food components on bioaccessibility of pomegranate (<i>Punica granatum</i>) phenolics and anthocyanins using an in-vitro gastrointestinal digestion model. <i>Food Research International</i> , 2014, 62, 1069-1079.	6.2	116
754	Effects of condensed tannins on anthocyanins and colour of authentic pomegranate (<i>Punica</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tj ETQq1 1 0.784314 rgBT /Overlock 10	8.2	22
755	Antioxidant Activity and Protein-Polyphenol Interactions in a Pomegranate (<i>Punica granatum</i>) Tj ETQq0 0.0 rgBT /Overlock 10	5.2	87
756	Hepatoprotective and antioxidant activity of N-Trisaccharide in different experimental rats. <i>Phytomedicine</i> , 2014, 21, 1026-1031.	5.3	6
757	Clinical Evaluation of Blood Pressure Lowering, Endothelial Function Improving, Hypolipidemic and Anti-inflammatory Effects of Pomegranate Juice in Hypertensive Subjects. <i>Phytotherapy Research</i> , 2014, 28, 193-199.	5.8	186
758	INTEGRATING BREEDING AND BIOTECH FOR IMPROVING STRAWBERRY NUTRITIONAL QUALITY. <i>Acta Horticulturae</i> , 2014, , 89-97.	0.2	2

#	ARTICLE	IF	CITATIONS
759	Natural Dibenzo- $\hat{1}\pm$ -Pyrones and Their Bioactivities. <i>Molecules</i> , 2014, 19, 5088-5108.	3.8	69
760	Salinity effects on colour and health traits in the pomegranate (<i>Punica granatum</i> L.) fruit peel. <i>International Journal of Postharvest Technology and Innovation</i> , 2014, 4, 54.	0.1	9
761	Evaluation of an Anti-Plaque Gel for Daily Toothbrushing. <i>Journal of Veterinary Dentistry</i> , 2014, 31, 160-167.	0.3	7
762	Pomegranate (<i>Punica granatum</i>) juice reduces oxidative injury and improves sperm concentration in a rat model of testicular torsion-detorsion. <i>Experimental and Therapeutic Medicine</i> , 2014, 8, 478-482.	1.8	18
763	Three week dietary intervention using apricots, pomegranate juice or/and fermented sour sobya and impact on biomarkers of antioxidative activity, oxidative stress and erythrocytic glutathione transferase activity among adults. <i>Nutrition Journal</i> , 2015, 15, 52.	3.4	37
764	Punicalagin, an active component in pomegranate, ameliorates cardiac mitochondrial impairment in obese rats via AMPK activation. <i>Scientific Reports</i> , 2015, 5, 14014.	3.3	72
765	BIOACCESSIBILITY OF TOTAL PHENOLIC CONCENTRATION AND ANTIOXIDANT CAPACITY OF POMEGRANATE FRUIT JUICE AND MARC AFTER IN VITRO DIGESTION. <i>Acta Horticulturae</i> , 2015, , 285-290.	0.2	10
766	PHYTOCHEMICAL CHARACTERIZATION AND PROTECTIVE EFFECT OF FOUR DIFFERENT POMEGRANATE JUICES IN KIDNEYS OF DIABETIC WISTAR RATS. <i>Acta Horticulturae</i> , 2015, , 135-142.	0.2	1
767	Nanoencapsulation of pomegranate bioactive compounds for breast cancer chemoprevention. <i>International Journal of Nanomedicine</i> , 2015, 10, 475.	6.7	65
768	Characterization of fruit traits from â€™Mollar de Elcheâ€™™ pomegranate progenies. <i>Acta Horticulturae</i> , 2015, , 25-30.	0.2	1
769	Pomegranate<i>(Punicagranatum)</i>juice decreases lipid peroxidation, but has no effect on plasma advanced glycated end-products in adults with type 2 diabetes: a randomized double-blind clinical trial. <i>Food and Nutrition Research</i> , 2015, 59, 28551.	2.6	43
770	Effects of harvest time on functional compounds and fruit antioxidant capacity in ten strawberry cultivars. <i>Journal of Berry Research</i> , 2015, 5, 71-80.	1.4	40
771	The potential for nutritional components of food items used for enrichment of research animals to act as confounding variables in toxicology studies. <i>Lab Animal</i> , 2015, 44, 222-233.	0.4	1
772	Physicochemical Characterization of Pure Persimmon Juice: Nutritional Quality and Food Acceptability. <i>Journal of Food Science</i> , 2015, 80, C532-9.	3.1	15
773	Optimization of Nutritional Drink of Pomegranate, Orange and Ginger Juices using Response Surface Methodology. <i>Journal of Food Processing & Technology</i> , 2015, 06, .	0.2	0
774	Effects of Albedo Addition on Pomegranate Juice Physicochemical, Volatile and Chemical Markers. <i>Beverages</i> , 2015, 1, 17-33.	2.8	2
775	Physicochemical Changes and Antioxidant Activity of Juice, Skin, Pellicle and Seed of Pomegranate (cv) Tj ETQq0 0 0 rgBT /Overlock 10 T 397-406.	2.1	19
776	An aqueous <i>Citrillus colocynthis</i> peel extract inhibits neutrophil reactive oxygen species production and attenuates lung inflammation in mice. <i>Journal of Medicinal Plants Research</i> , 2015, 9, 829-837.	0.4	0

#	ARTICLE	IF	CITATIONS
777	Functional Variation of Soluble Polyphenols in Oak Apple Gall and Pomegranate Peels and their Inhibition Activity in Leukaemia K562 Cells. <i>Journal of Experimental Food Chemistry</i> , 2015, 1, .	0.5	0
778	Comparison of Fresh and Commercial Pomegranate Juices from Mollar de Elche Cultivar Grown under Conventional or Organic Farming Practices. <i>Beverages</i> , 2015, 1, 34-44.	2.8	9
779	Chemical Characterization of Different Sumac and Pomegranate Extracts Effective against <i>Botrytis cinerea</i> Rots. <i>Molecules</i> , 2015, 20, 11941-11958.	3.8	59
780	Role of dietary polyphenols in the management of peptic ulcer. <i>World Journal of Gastroenterology</i> , 2015, 21, 6499.	3.3	121
781	Potential Effects of Pomegranate Polyphenols in Cancer Prevention and Therapy. <i>Oxidative Medicine and Cellular Longevity</i> , 2015, 2015, 1-19.	4.0	125
782	Efficacy and Safety of Pomegranate Medicinal Products for Cancer. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-15.	1.2	32
783	Punicalagin Induces Nrf2/HO-1 Expression via Upregulation of PI3K/AKT Pathway and Inhibits LPS-Induced Oxidative Stress in RAW264.7 Macrophages. <i>Mediators of Inflammation</i> , 2015, 2015, 1-11.	3.0	98
784	Phenolic Compounds and Antioxidant Activity of Juices from Ten Iranian Pomegranate Cultivars Depend on Extraction. <i>Journal of Chemistry</i> , 2015, 2015, 1-7.	1.9	43
785	Stability of the Ellagitannin Fraction and Antioxidant Capacity of Varietal Pomegranate Juices. <i>Natural Product Communications</i> , 2015, 10, 1934578X1501000.	0.5	0
786	Identification and mycotoxigenic capacity of fungi associated with pre- and postharvest fruit rots of pomegranates in Greece and Cyprus. <i>International Journal of Food Microbiology</i> , 2015, 208, 84-92.	4.7	25
787	In vitro antioxidant activities and phenolic content in crop residues of Tunisian globe artichoke. <i>Scientia Horticulturae</i> , 2015, 190, 128-136.	3.6	33
788	Effects of postharvest handling and storage on physiological attributes and quality of pomegranate fruit (<i>Punica granatum</i> L.): a review. <i>International Journal of Postharvest Technology and Innovation</i> , 2015, 5, 13.	0.1	21
789	Upon synthesis of a polymeric matrix with pH and temperature responsiveness and antioxidant bioactivity based on poly(maleic anhydride-co-3,9-divinyl-2,4,8,10-tetraoxaspiro [5.5] undecane) derivatives. <i>Materials Science and Engineering C</i> , 2015, 50, 348-357.	7.3	10
790	Pomegranate juice polyphenols induce a phenotypic switch in macrophage polarization favoring a M2 anti-inflammatory state. <i>BioFactors</i> , 2015, 41, 44-51.	5.4	54
791	Effects of dietary pomegranate seed pulp on oxidative stability of kid meat. <i>Meat Science</i> , 2015, 104, 14-19.	5.5	23
792	Quality evaluation of fresh tomato juices prepared using high-speed centrifugal and low-speed masticating household juicers. <i>Food Science and Biotechnology</i> , 2015, 24, 61-66.	2.6	13
793	Determination of Phenolic Acids and Hydrolyzable Tannins in Pomegranate Fruit and Beverages by Liquid Chromatography with Diode Array Detection and Time-of-Flight Mass Spectrometry. <i>Food Analytical Methods</i> , 2015, 8, 1315-1325.	2.6	17
794	Effect of Fruit Properties on Pomegranate Bruising. <i>International Journal of Food Properties</i> , 2015, 18, 1837-1846.	3.0	40

#	ARTICLE	IF	CITATIONS
795	Effects of pomegranate and pomegranate-apple blend juices on the growth characteristics of <i>Alicyclobacillus acidoterrestris</i> DSM 3922 type strain vegetative cells and spores. <i>International Journal of Food Microbiology</i> , 2015, 200, 52-56.	4.7	12
796	Physical and chemical properties of pomegranate fruit accessions from Croatia. <i>Food Chemistry</i> , 2015, 177, 53-60.	8.2	61
797	Effects of enzymatic extraction on anthocyanins yield of saffron tepals (<i>Crocus sativus</i>) along with its color properties and structural stability. <i>Journal of Food and Drug Analysis</i> , 2015, 23, 210-218.	1.9	52
798	Postharvest biology and technology of pomegranate. <i>Journal of the Science of Food and Agriculture</i> , 2015, 95, 2360-2379.	3.5	102
799	Use of isomaltulose to formulate healthy spreadable strawberry products. Application of response surface methodology. <i>Food Bioscience</i> , 2015, 9, 47-59.	4.4	16
800	Pomegranate seed pulp as a novel replacement of dietary cereal grains for kids. <i>Small Ruminant Research</i> , 2015, 123, 238-245.	1.2	27
801	Discrimination of Pomegranate Fruit Quality by Instrumental and Sensory Measurements during Storage at Three Temperature Regimes. <i>Journal of Food Processing and Preservation</i> , 2015, 39, 1867-1877.	2.0	7
802	Herbosomes enhance the in vivo antioxidant activity and bioavailability of punicalagins from standardized pomegranate extract. <i>Journal of Functional Foods</i> , 2015, 12, 540-548.	3.4	23
803	Comparison of Methods for the Study of Ellagic Acid in Pomegranate Juice Beverages. <i>Food Analytical Methods</i> , 2015, 8, 2286-2293.	2.6	10
804	The use of antioxidants in ready-to-eat (RTE) and cook-chill food products. , 2015, , 433-446.		1
805	Preparation and characterization of standardized pomegranate extract-phospholipid complex as an effective drug delivery tool. <i>Journal of Advanced Pharmaceutical Technology and Research</i> , 2015, 6, 75.	1.0	9
806	Overall quality of ready-to-eat pomegranate arils processed from cold stored fruit. <i>Postharvest Biology and Technology</i> , 2015, 109, 1-9.	6.0	21
807	Pomegranate extract induces ellagitannin metabolite formation and changes stool microbiota in healthy volunteers. <i>Food and Function</i> , 2015, 6, 2487-2495.	4.6	113
808	Changes in phenolic compounds and antioxidant activity of sour-sweet pomegranates cv. 'Hicaznar'™ during long-term storage under modified atmosphere packaging. <i>Postharvest Biology and Technology</i> , 2015, 109, 30-39.	6.0	58
809	Microbial Inactivation and Physicochemical Properties of Ultrasound Processed Pomegranate Juice. <i>Journal of Food Protection</i> , 2015, 78, 531-539.	1.7	32
810	Validated Method for the Characterization and Quantification of Extractable and Nonextractable Ellagitannins after Acid Hydrolysis in Pomegranate Fruits, Juices, and Extracts. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 6555-6566.	5.2	111
811	Phenolics and polyphenolics in foods, beverages and spices: Antioxidant activity and health effects – A review. <i>Journal of Functional Foods</i> , 2015, 18, 820-897.	3.4	1,828
812	Nutritive value and polyphenol content of pomegranate seed pulp ensiled with different tannin-inactivating agents. <i>Animal Feed Science and Technology</i> , 2015, 207, 262-266.	2.2	8

#	ARTICLE	IF	CITATIONS
813	Anticonvulsant activity of the ethanolic extract of <i>Punica granatum</i> L. seed. Neurological Research, 2015, 37, 470-475.	1.3	14
814	Use of volatile organic compounds and physicochemical parameters for monitoring the post-harvest ripening of imported tropical fruits. European Food Research and Technology, 2015, 241, 91-102.	3.3	43
815	Effect of pomegranate juice dipping and chitosan coating enriched with <i>Zataria multiflora</i> Boiss essential oil on the shelf-life of chicken meat during refrigerated storage. Innovative Food Science and Emerging Technologies, 2015, 29, 280-287.	5.6	166
816	Impulsivity and overeating in children in the absence and presence of hunger. Appetite, 2015, 93, 57-61.	3.7	51
817	Microstructural evolution of aged heat-resistant cast steel following strain controlled fatigue. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2015, 627, 106-110.	5.6	11
818	Climate policy modeling: An online SCI-E and SSCI based literature review. Omega, 2015, 57, 70-84.	5.9	103
819	Synthesis of spirofused carbohydrate-oxazoline based palladium(II) complexes. Carbohydrate Research, 2015, 411, 56-63.	2.3	9
821	Wari imperialism, bronze production, and the formation of the Middle Horizon: Complicating the picture. Journal of Anthropological Archaeology, 2015, 39, 63-75.	1.6	9
822	Production of stable isotope-labeled acyl-coenzyme A thioesters by yeast stable isotope labeling by essential nutrients in cell culture. Analytical Biochemistry, 2015, 474, 59-65.	2.4	51
823	Gas sensing characteristics of novel twin-layered SnO ₂ nanoarray fabricated by substrate-free hydrothermal route. Sensors and Actuators B: Chemical, 2015, 218, 205-214.	7.8	30
824	Novel Nsp2 deletion based on molecular epidemiology and evolution of porcine reproductive and respiratory syndrome virus in Shandong Province from 2013 to 2014. Infection, Genetics and Evolution, 2015, 33, 219-226.	2.3	10
825	Infant Breastfeeding and Kidney Function in School-Aged Children. American Journal of Kidney Diseases, 2015, 66, 421-428.	1.9	27
826	Sediment microbial fuel cell prefers to degrade organic chemicals with higher polarity. Bioresource Technology, 2015, 190, 420-423.	9.6	50
827	An adaptive method to reduce the effect of geometric approximation error on 3-D DC resistivity finite element numerical modeling. Journal of Applied Geophysics, 2015, 117, 1-12.	2.1	2
828	Characterization of HPGe detectors using Computed Tomography. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2015, 785, 21-25.	1.6	11
829	Diversity in the organization of centromeric chromatin. Current Opinion in Genetics and Development, 2015, 31, 28-35.	3.3	68
830	Hybrid nanocomposite thin films deposited by emulsion-based resonant infrared matrix-assisted pulsed laser evaporation for photovoltaic applications. Organic Electronics, 2015, 22, 98-107.	2.6	24
831	Visible-light-driven photocatalyst of La ³⁺ -N-codoped TiO ₂ nano-photocatalyst: Fabrication and its enhanced photocatalytic performance and mechanism. Journal of Industrial and Engineering Chemistry, 2015, 25, 16-21.	5.8	31

#	ARTICLE	IF	CITATIONS
832	Multi-start iterative reconstruction of the radiative parameter distributions in participating media based on the transient radiative transfer equation. Optics Communications, 2015, 351, 75-84.	2.1	26
833	Long-term outcome in men and women after CABG; results from theÂIMAGINE trial. Atherosclerosis, 2015, 241, 284-288.	0.8	35
834	Effect of retained austenite â€“ Compressive residual stresses on rolling contact fatigue life of carburized AISI 8620 steel. International Journal of Fatigue, 2015, 75, 135-144.	5.7	94
835	An experimental study on the thermal performance of a solar chimney without and with PCM. Renewable Energy, 2015, 81, 338-346.	8.9	58
836	Endothelin Antagonism and Hypertension: An Evolving Target. Seminars in Nephrology, 2015, 35, 168-175.	1.6	17
837	Factores predictores prequirÃºrgicos de dolor posquirÃºrgico en pacientes sometidos a artroplastia de cadera o rodilla. Una revisiÃ³n sistemÃ¡tica. ReumatologÃa ClÃnica, 2015, 11, 361-380.	0.5	50
838	Study on the frictional properties between bracket and wire by sandblast processing. Orthodontic Waves, 2015, 74, 48-53.	0.2	4
839	Pb, Sr and Nd isotopic composition and trace element characteristics of coarse airborne particles collected with passive samplers. Comptes Rendus - Geoscience, 2015, 347, 267-276.	1.2	4
840	Treatment of superficial venous incompetence. Seminars in Vascular Surgery, 2015, 28, 29-38.	2.8	2
841	Innovative material from paper and pulp industry for leather processing. Journal of Cleaner Production, 2015, 104, 436-444.	9.3	10
842	Rare Incidence of Ventricular Tachycardia and Torsades de Pointes in Hospitalized Patients With Prolonged QT Who Later Received Levofloxacin: A Retrospective Study. Mayo Clinic Proceedings, 2015, 90, 606-612.	3.0	10
843	Motorcycle helmets: What about their coating?. Forensic Science International, 2015, 252, 114-126.	2.2	5
844	Spermatozoa input concentrations and RNA isolation methods on RNA yield and quality in bull (Bos) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	2.4	45
845	Optimising UV-C preharvest light for stilbene synthesis stimulation in table grape: Applications. Innovative Food Science and Emerging Technologies, 2015, 29, 222-229.	5.6	16
846	Experimental and kinetic investigation of the plasma catalytic dry reforming of methane over perovskite LaNiO3 nanoparticles. Fuel Processing Technology, 2015, 137, 250-258.	7.2	53
847	Antibacterial Properties Associated with Chitosan Nanoparticle Treatment on Root Dentin and 2ÂTypesÂofÂEndodontic Sealers. Journal of Endodontics, 2015, 41, 1353-1358.	3.1	71
848	Forces of Change: Mechanics Underlying Formation of Functional 3D Organ Buds. Cell Stem Cell, 2015, 16, 453-454.	11.1	9
849	Of Rafts and Lipid Chain Lengths. Biophysical Journal, 2015, 108, 2096.	0.5	0

#	ARTICLE	IF	CITATIONS
850	Control glucémico y complicaciones crónicas a 20 años del comienzo de la diabetes tipo 1. Resultados de una unidad especializada. <i>Avances En Diabetología</i> , 2015, 31, 113-119.	0.1	11
851	Performance evaluation of a liquid tin anode solid oxide fuel cell operating under hydrogen, argon and coal. <i>Journal of Power Sources</i> , 2015, 274, 1049-1054.	7.8	14
852	Non-isothermal crystallization transformation kinetics analysis and isothermal crystallization kinetics in super-cooled liquid region (SLR) of (Ce _{0.72} Cu _{0.28}) ₉₀ Al ₁₀ Fex (x=0, 5 or 10) bulk metallic glasses. <i>Journal of Non-Crystalline Solids</i> , 2015, 415, 42-50.	3.1	32
853	Constructing Tâ€S fuzzy model from imprecise and uncertain knowledge represented as fuzzy belief functions. <i>Neurocomputing</i> , 2015, 166, 319-336.	5.9	9
854	Uterine arterial embolization to assist induction of labor among patients with complete placenta previa. <i>International Journal of Gynecology and Obstetrics</i> , 2015, 130, 132-136.	2.3	9
857	Topographical study of TiO ₂ nanostructure surface for photocatalytic hydrogen production. <i>Electrochimica Acta</i> , 2015, 179, 423-430.	5.2	28
858	Probing the dynamics of growth factor receptor by single-molecule fluorescence imaging. <i>Progress in Biophysics and Molecular Biology</i> , 2015, 118, 95-102.	2.9	7
859	Effects of methoprene and synergized pyrethrin aerosol applications on <i>Tribolium castaneum</i> (Herbst) populations. <i>Journal of Stored Products Research</i> , 2015, 64, 168-174.	2.6	5
860	Rapid analysis of titanium dioxide nanoparticles in sunscreens using single particle inductively coupled plasmaâ€mass spectrometry. <i>Microchemical Journal</i> , 2015, 122, 119-126.	4.5	89
861	Current-assisted direct Cu/Cu joining. <i>Scripta Materialia</i> , 2015, 104, 21-24.	5.2	7
862	Dynamic Network Communication as a Unifying Neural Basis for Cognition, Development, Aging, and Disease. <i>Biological Psychiatry</i> , 2015, 77, 1089-1097.	1.3	387
863	Link between vitamin B12, type 2 diabetes mellitus, and bone mineral density in elderly patients. <i>Journal of Clinical Gerontology and Geriatrics</i> , 2015, 6, 120-124.	0.7	1
864	Isolation and identification of phytoestrogens and flavonoids in an Ayurvedic proprietary medicine using chromatographic and Mass Spectroscopic analysis. <i>Asian Pacific Journal of Reproduction</i> , 2015, 4, 153-156.	0.4	9
865	Presence of free amino acids in protein hydrolysate during electrophoresis of peptides: Impact on system efficiency and membrane physicochemical properties. <i>Separation and Purification Technology</i> , 2015, 147, 227-236.	7.9	22
866	Preoperative assessment of the patient with kidney disease. <i>Anaesthesia and Intensive Care Medicine</i> , 2015, 16, 253-256.	0.2	1
867	Effect of Process Variables on Survival of Bacteria in Probiotics Enriched Pomegranate Juice. <i>British Biotechnology Journal</i> , 2015, 5, 37-50.	0.4	9
868	How do Brazilian consumers perceive a non-traditional and innovative fruit juice? An approach looking at the packaging. <i>Food Research International</i> , 2015, 74, 123-130.	6.2	23
869	Bioactive properties of commercialised pomegranate (<i>Punica granatum</i>) juice: antioxidant, antiproliferative and enzyme inhibiting activities. <i>Food and Function</i> , 2015, 6, 2049-2057.	4.6	68

#	ARTICLE	IF	CITATIONS
870	Physicochemical properties and aroma volatile profiles in a diverse collection of California-grown pomegranate (<i>Punica granatum</i> L.) germplasm. <i>Food Chemistry</i> , 2015, 181, 354-364.	8.2	34
871	Effect of sainfoin hay and pomegranate peel extracts on in vitro fermentation and protein degradation using the RUSITEC technique. <i>Canadian Journal of Animal Science</i> , 2015, 95, 417-423.	1.5	8
872	Anti-atherogenic properties of date vs. pomegranate polyphenols: the benefits of the combination. <i>Food and Function</i> , 2015, 6, 1496-1509.	4.6	33
873	Coating Effects of Orange and Pomegranate Peel Extracts Combined with Chitosan Nanoparticles on the Quality of Refrigerated Silver Carp Fillets. <i>Journal of Food Processing and Preservation</i> , 2015, 39, 2180-2187.	2.0	37
874	Evaluation of Safety of <i>Arrabidaea chica</i> Verlot (Bignoniaceae), a Plant with Healing Properties. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2015, 78, 1170-1180.	2.3	13
875	The protective effect of pomegranate extract against cisplatin toxicity in rat liver and kidney tissue. <i>Archives of Physiology and Biochemistry</i> , 2015, 121, 152-156.	2.1	21
876	Cardioameliorative effect of punicalagin against streptozotocin-induced apoptosis, redox imbalance, metabolic changes and inflammation. <i>Egyptian Journal of Basic and Applied Sciences</i> , 2015, 2, 247-260.	0.6	27
877	High intrinsic aerobic capacity and pomegranate juice are protective against macrophage atherogenicity: studies in high- vs. low-capacity runner (HCR vs. LCR) rats. <i>Journal of Nutritional Biochemistry</i> , 2015, 26, 1015-1021.	4.2	7
878	Effects of Pomegranate Juice on Hormonal Biomarkers of Breast Cancer Risk. <i>Nutrition and Cancer</i> , 2015, 67, 1113-1119.	2.0	20
879	Dietary pomegranate seed pulp increases conjugated-linoleic and -linolenic acids in muscle and adipose tissues of kid. <i>Animal Feed Science and Technology</i> , 2015, 209, 79-89.	2.2	16
880	Coating process and stability of metal-polyphenol film. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2015, 484, 197-205.	4.7	62
881	Effect of ensiling pomegranate pulp with solid additives on chemical composition, intake and digestibility by sheep. <i>Small Ruminant Research</i> , 2015, 131, 93-98.	1.2	7
882	Investigation of Antioxidant Activity of Pomegranate Juices by Means of Electron Paramagnetic Resonance and UV-Vis Spectroscopy. <i>Journal of AOAC INTERNATIONAL</i> , 2015, 98, 866-870.	1.5	10
883	Identification and quantification of major derivatives of ellagic acid and antioxidant properties of thinning and ripe Spanish pomegranates. <i>Journal of Functional Foods</i> , 2015, 12, 354-364.	3.4	53
884	Quality, antioxidant activity and total phenols of six Spanish pomegranates clones. <i>Scientia Horticulturae</i> , 2015, 182, 65-72.	3.6	32
885	Physicochemical characteristics, polyphenol compositions and antioxidant potential of pomegranate juices from 10 Chinese cultivars and the environmental factors analysis. <i>Food Chemistry</i> , 2015, 175, 575-584.	8.2	107
886	Long-term (15Âmo) dietary supplementation with pomegranates from Oman attenuates cognitive and behavioral deficits in a transgenic mice model of Alzheimer's disease. <i>Nutrition</i> , 2015, 31, 223-229.	2.4	54
887	Clarification of pomegranate juice (<i>Punica Granatum</i> L.) by hollow fibre membranes: analyses of membrane fouling and performance. <i>Journal of Chemical Technology and Biotechnology</i> , 2015, 90, 859-866.	3.2	21

#	ARTICLE	IF	CITATIONS
888	Effects of sulfur water extraction on anthocyanins properties of tepals in flower of saffron (<i>Crocus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.8	9
889	Evaluation of antioxidant and antiradical properties of Pomegranate (<i>Punica granatum</i> L.) seed and defatted seed extracts. Journal of Food Science and Technology, 2015, 52, 1117-1123.	2.8	48
890	Therapeutic and Nutraceutical Potential of Bioactive Compounds Extracted from Fruit Residues. Critical Reviews in Food Science and Nutrition, 2015, 55, 319-337.	10.3	126
891	Effect of different coatings on post-harvest quality and bioactive compounds of pomegranate (<i>Punica</i>) Tj ETQq1 1 0.784314 rgBT /Overl	2.8	59
892	Bioactive compound composition of pomegranate fruits removed during thinning. Journal of Food Composition and Analysis, 2015, 37, 11-19.	3.9	35
893	Processing Pomegranates for Juice and Impact on Bioactive Components. , 2015, , 629-636.		10
894	Pomegranate Extracts: A Natural Preventive Measure against Spoilage and Pathogenic Microorganisms. Food Reviews International, 2015, 31, 29-51.	8.4	28
895	Optimisation of ultrasonic-assisted extraction of phenolic compounds, antioxidants, and anthocyanins from sugar beet molasses. Food Chemistry, 2015, 172, 543-550.	8.2	183
896	A Comprehensive Review of Potential Warfarin-Fruit Interactions. Journal of Pharmacy Practice, 2015, 28, 561-571.	1.0	10
897	Fruit-based Natural Antioxidants in Meat and Meat Products: A Review. Critical Reviews in Food Science and Nutrition, 2015, 55, 1503-1513.	10.3	91
898	Determination of the antiradical activity and kinetics of pomegranate juice using 2,2-diphenylpicryl-1-hydrazyl as the antiradical probe. Food Science and Technology International, 2015, 21, 277-283.	2.2	0
899	Bioactivation of High-Molecular-Weight Polyphenols by the Gut Microbiome. , 2015, , 73-101.		21
900	Influence of processing on pomegranate (<i>Punica granatum</i> L.) juice flavor and aroma. Journal of the Science of Food and Agriculture, 2015, 95, 1066-1071.	3.5	16
901	Small molecule inhibitors of HCV replication from Pomegranate. Scientific Reports, 2014, 4, 5411.	3.3	59
902	Inhibition of matrix metalloproteinase-1 and type-I procollagen expression by phenolic compounds isolated from the leaves of <i>Quercus mongolica</i> in ultraviolet-irradiated human fibroblast cells. Archives of Pharmacal Research, 2015, 38, 11-17.	6.3	11
903	Pomegranate Processing and Value Addition: Review. Journal of Food Processing & Technology, 2016, 07, .	0.2	4
904	Physicochemical properties and antioxidant activities of five Iranian pomegranate cultivars (<i>Punica</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.3	8
905	Impact of passive modified atmosphere packaging on physicochemical properties, bioactive compounds, and quality attributes of sweet pomegranates. Turk Tarim Ve Ormancilik Dergisi/Turkish Journal of Agriculture and Forestry, 2016, 40, 475-488.	2.1	25

#	ARTICLE	IF	CITATIONS
906	Potential role of punicalagin against oxidative stress induced testicular damage. Asian Journal of Andrology, 2016, 18, 627.	1.6	31
907	Inhibition of telomerase activity and cell growth by free and nanoliposomal forms of punicalagin in human leukemia cell line K562. Tropical Journal of Pharmaceutical Research, 2016, 15, 1621.	0.3	0
908	Effects of Concentrated Pomegranate Juice on Subclinical Inflammation and Cardiometabolic Risk Factors for Type 2 Diabetes: A Quasi-Experimental Study. International Journal of Endocrinology and Metabolism, 2016, 14, e33835.	1.0	35
909	Effect of Punica Granatum (Pomegranate) on serum ALT and AST in Carbon tetrachloride induced liver damage in Wistar Albino Rats. Journal of Bangladesh Society of Physiologists, 2016, 11, 23-28.	0.1	5
910	Plant Food Residues as a Source of Nutraceuticals and Functional Foods. Foods, 2016, 5, 88.	4.3	133
911	Pomegranate juice and extract. , 2016, , 293-312.		0
912	Ellagic acid alleviates adjuvant induced arthritis by modulation of pro- and anti-inflammatory cytokines. Central-European Journal of Immunology, 2016, 4, 339-349.	1.2	40
913	Pomegranate Cultivars (Punica granatum L.). , 2016, , 667-689.		6
914	Anti-Inflammatory Effects of Agrimoniin-Enriched Fractions of Potentilla erecta. Molecules, 2016, 21, 792.	3.8	24
915	Green Extraction from Pomegranate Marcs for the Production of Functional Foods and Cosmetics. Pharmaceuticals, 2016, 9, 63.	3.8	44
916	Functional Properties of Punica granatum L. Juice Clarified by Hollow Fiber Membranes. Processes, 2016, 4, 21.	2.8	16
917	A Review on Fruit Juice Probiotication: Pomegranate. Current Nutrition and Food Science, 2016, 12, 4-11.	0.6	10
918	Characterization of chemical compositions and bioactive compounds in juices from pomegranates (Â‘WonderfulÂ’, Â‘ChacaÂ’ and Â‘CodpaÂ’) at different maturity stages. Chilean Journal of Agricultural Research, 2016, 76, 479-486.	1.1	23
919	Antioxidant activity of pomegranate juice reduces emphysematous changes and injury secondary to cigarette smoke in an animal model and human alveolar cells. International Journal of COPD, 2016, 11, 227.	2.3	16
920	Cigarette Smoking-Induced Cardiac Hypertrophy, Vascular Inflammation and Injury Are Attenuated by Antioxidant Supplementation in an Animal Model. Frontiers in Pharmacology, 2016, 7, 397.	3.5	41
921	Modulation of ECG, Myocardial Oxidative Stress Markers and Connexion 43 Expression by Ascorbic Acid and Ferulic Acid in Isoproterenol-Induced Myocardial Infarction in Rats. Biochemistry & Physiology, 2016, 05, .	0.2	11
922	Color, phenolic composition, and antioxidant properties of hardaliye(fermented grape beverage) under different storage conditions. Turk Tarim Ve Ormancilik Dergisi/Turkish Journal of Agriculture and Forestry, 2016, 40, 803-812.	2.1	9
923	Anticoagulant, antiplatelet and antianemic effects of Punica granatum (pomegranate) juice in rabbits. Blood Coagulation and Fibrinolysis, 2016, 27, 287-293.	1.0	19

#	ARTICLE	IF	CITATIONS
924	Effects of different maturity stages and growing locations on changes in chemical, biochemical and aroma volatile composition of “Wonderful” pomegranate juice. Journal of the Science of Food and Agriculture, 2016, 96, 1002-1009.	3.5	44
925	The effect of pomegranate juice on clinical signs, matrix metalloproteinases and antioxidant status in patients with knee osteoarthritis. Journal of the Science of Food and Agriculture, 2016, 96, 4377-4381.	3.5	50
926	Pomegranate peel extract decreases small intestine lipid peroxidation by enhancing activities of major antioxidant enzymes. Journal of the Science of Food and Agriculture, 2016, 96, 3462-3468.	3.5	24
927	Sensory and nutritional attributes of pomegranate juices extracted from separated arils and pressed whole fruits. Journal of the Science of Food and Agriculture, 2016, 96, 1313-1318.	3.5	12
928	Paeonol and danshensu combination attenuates apoptosis in myocardial infarcted rats by inhibiting oxidative stress: Roles of Nrf2/HO-1 and PI3K/Akt pathway. Scientific Reports, 2016, 6, 23693.	3.3	131
929	Analytical Techniques for Analyzing Thermally Degraded Monoethylene Glycol with Methyl Diethanolamine and Film Formation Corrosion Inhibitor. Energy & Fuels, 2016, 30, 10937-10949.	5.1	27
930	Fermentation induced changes in bioactive properties of wine from Phyllanthus with respect to atherosclerosis. Journal of Food Science and Technology, 2016, 53, 2361-2371.	2.8	8
932	Aril Production. , 2016, , 101-103.		0
933	Phytochemical screening and potential of natural dye colourant from pomegranate (<i>Punica) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 42 0.9		
934	Polyphenolic compounds, anthocyanins and antioxidant activity of nineteen pomegranate fruits: A rich source of bioactive compounds. Journal of Functional Foods, 2016, 23, 628-636.	3.4	61
935	Stability of total phenolic concentration and antioxidant capacity of extracts from pomegranate co-products subjected to in vitro digestion. BMC Complementary and Alternative Medicine, 2016, 16, 358.	3.7	64
937	Ellagic Acid and Its Role in Chronic Diseases. Advances in Experimental Medicine and Biology, 2016, 928, 473-479.	1.6	87
938	Pomegranate Intake Protects Against Genomic Instability Induced by Medical X-rays In Vivo in Mice. Nutrition and Cancer, 2016, 68, 1349-1356.	2.0	6
939	Acceptability of ellagitannin powder as an additive in preparation of sharbet. Nutrition and Food Science, 2016, 46, 753-765.	0.9	2
940	Pomegranate arthropod pests and their management in the Mediterranean area. Phytoparasitica, 2016, 44, 393-409.	1.2	18
941	Phenolic Compounds of Pomegranate Byproducts (Outer Skin, Mesocarp, Divider Membrane) and Their Antioxidant Activities. Journal of Agricultural and Food Chemistry, 2016, 64, 6584-6604.	5.2	194
942	Effects of encapsulating agents on anthocyanin retention in pomegranate powder obtained by the spray drying process. LWT - Food Science and Technology, 2016, 73, 551-556.	5.2	47
943	Phenolic contents, antioxidant activities and potential bioaccessibilities of industrial pomegranate nectar processing wastes. International Journal of Food Science and Technology, 2016, 51, 231-239.	2.7	21

#	ARTICLE	IF	CITATIONS
944	Identification and quantification of phenolic compounds in rapeseed originated lecithin and antioxidant activity evaluation. LWT - Food Science and Technology, 2016, 73, 397-405.	5.2	28
945	The anti-proliferative and anti-androgenic activity of different pomegranate accessions. Journal of Functional Foods, 2016, 26, 517-528.	3.4	15
946	Influence of packaging system and long term storage on physiological attributes, biochemical quality, volatile composition and antioxidant properties of pomegranate fruit. Scientia Horticulturae, 2016, 211, 140-151.	3.6	33
947	Pomegranate peel extract attenuates oxidative stress by decreasing coronary angiotensin-converting enzyme (ACE) activity in hypertensive female rats. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2016, 79, 998-1007.	2.3	34
948	A systematic determination of polyphenols constituents and cytotoxic ability in fruit parts of pomegranates derived from five Chinese cultivars. SpringerPlus, 2016, 5, 914.	1.2	19
949	Improvements in Metabolic Health with Consumption of Ellagic Acid and Subsequent Conversion into Urolithins: Evidence and Mechanisms. Advances in Nutrition, 2016, 7, 961-972.	6.4	128
950	In vitro bioaccessibility and functional properties of polyphenols from pomegranate peels and pomegranate peels-enriched cookies. Food and Function, 2016, 7, 4247-4258.	4.6	40
951	Food-based natural products for cancer management: Is the whole greater than the sum of the parts?. Seminars in Cancer Biology, 2016, 40-41, 233-246.	9.6	35
952	Biosynthesis and characterization of silver nanoparticles prepared from two novel natural precursors by facile thermal decomposition methods. Scientific Reports, 2016, 6, 32539.	3.3	204
953	Antioxidant and anti-inflammatory potential of pomegranate rind extract to ameliorate cisplatin-induced acute kidney injury. Food and Function, 2016, 7, 3091-3101.	4.6	41
954	The effect of pectinase and protease treatment on turbidity and on haze active molecules in pomegranate juice. LWT - Food Science and Technology, 2016, 73, 326-333.	5.2	34
955	Mild hydroxypropylation of polyflavonoids obtained under pilot-plant scale. Industrial Crops and Products, 2016, 87, 350-362.	5.2	22
956	Ellagic acid reduces murine schistosomiasis mansoni immunopathology via up-regulation of IL-10 and down-modulation of pro-inflammatory cytokines production. Immunopharmacology and Immunotoxicology, 2016, 38, 286-297.	2.4	15
957	Paraoxonase2 (PON2) and oxidative stress involvement in pomegranate juice protection against cigarette smoke-induced macrophage cholesterol accumulation. Chemico-Biological Interactions, 2016, 259, 394-400.	4.0	12
958	Effect of drying on the bioactive compounds, antioxidant, antibacterial and antityrosinase activities of pomegranate peel. BMC Complementary and Alternative Medicine, 2016, 16, 143.	3.7	130
959	Ecological dyeing of Woolen yarn with Adhatoda vasica natural dye in the presence of biomordants as an alternative copartner to metal mordants. Journal of Environmental Chemical Engineering, 2016, 4, 3041-3049.	6.7	118
960	Antioxidant activity evaluation and HPLC-photodiode array/MS polyphenols analysis of pomegranate juice from selected italian cultivars: A comparative study. Electrophoresis, 2016, 37, 1947-1955.	2.4	17
961	The complete biodegradation pathway of ellagitannins by <i>Aspergillus niger</i> in solid-state fermentation. Journal of Basic Microbiology, 2016, 56, 329-336.	3.3	61

#	ARTICLE	IF	CITATIONS
962	Evaluation of the effect of Punica granatum juice and punicalagin on NF κ B modulation in inflammatory bowel disease. Molecular and Cellular Biochemistry, 2016, 419, 65-74.	3.1	33
963	Fruit Polyphenols: A Review of Anti-inflammatory Effects in Humans. Critical Reviews in Food Science and Nutrition, 2016, 56, 419-444.	10.3	206
964	Gas phase plasma impact on phenolic compounds in pomegranate juice. Food Chemistry, 2016, 190, 665-672.	8.2	131
965	Inhibitory effect of pomegranate (Punica granatum L.) polyphenol extracts on the bacterial growth and survival of clinical isolates of pathogenic Staphylococcus aureus and Escherichia coli. Food Chemistry, 2016, 190, 824-831.	8.2	121
966	Effects of cold atmospheric gas phase plasma on anthocyanins and color in pomegranate juice. Food Chemistry, 2016, 190, 317-323.	8.2	194
967	Antioxidant Activity/Capacity Measurement. 2. Hydrogen Atom Transfer (HAT)-Based, Mixed-Mode (Electron Transfer (ET)/HAT), and Lipid Peroxidation Assays. Journal of Agricultural and Food Chemistry, 2016, 64, 1028-1045.	5.2	216
968	Improved Quantification of Free and Ester-Bound Gallic Acid in Foods and Beverages by UHPLC-MS/MS. Journal of Agricultural and Food Chemistry, 2016, 64, 1326-1334.	5.2	30
969	Lipid profile changes after pomegranate consumption: A systematic review and meta-analysis of randomized controlled trials. Phytomedicine, 2016, 23, 1103-1112.	5.3	43
970	Evaluation of different extraction methods from pomegranate whole fruit or peels and the antioxidant and antiproliferative activity of the polyphenolic fraction. Food Chemistry, 2016, 202, 59-69.	8.2	139
971	Effect of extraction method on chemical, volatile composition and antioxidant properties of pomegranate juice. South African Journal of Botany, 2016, 103, 135-144.	2.5	54
972	Bioactive components of pomegranate fruit and their transformation by fermentation processes. European Food Research and Technology, 2016, 242, 631-640.	3.3	58
973	Development of new non-dairy beverages from Mediterranean fruit juices fermented with water kefir microorganisms. Food Microbiology, 2016, 54, 40-51.	4.2	124
974	Punicalagin promotes autophagy to protect primary human syncytiotrophoblasts from apoptosis. Reproduction, 2016, 151, 97-104.	2.6	30
975	Effects of pomegranate juice in circulating parameters, cytokines, and oxidative stress markers in endurance-based athletes: A randomized controlled trial. Nutrition, 2016, 32, 539-545.	2.4	51
976	Clarification of the molecular pathway of Taiwan local pomegranate fruit juice underlying the inhibition of urinary bladder urothelial carcinoma cell by proteomics strategy. BMC Complementary and Alternative Medicine, 2016, 16, 96.	3.7	12
977	Punica granatum (pomegranate) leaves extract induces apoptosis through mitochondrial intrinsic pathway and inhibits migration and invasion in non-small cell lung cancer in vitro. Biomedicine and Pharmacotherapy, 2016, 80, 227-235.	5.6	65
978	Prophylactic effects of pomegranate (Punica granatum) juice on sodium fluoride induced oxidative damage in liver and erythrocytes of rats. Canadian Journal of Physiology and Pharmacology, 2016, 94, 709-718.	1.4	17
979	Effect of pomegranate peel extract on lipid and protein oxidation in beef meatballs during refrigerated storage. Meat Science, 2016, 116, 126-132.	5.5	129

#	ARTICLE	IF	CITATIONS
980	Development of a predictive model for the growth kinetics of aerobic microbial population on pomegranate marinated chicken breast fillets under isothermal and dynamic temperature conditions. Food Microbiology, 2016, 55, 25-31.	4.2	33
981	Differential effects of regular and controlled atmosphere storage on the quality of three cultivars of pomegranate (Punica granatum L.). Postharvest Biology and Technology, 2016, 115, 132-141.	6.0	31
982	The antioxidant effects of pomegranate extract on local and remote organs in a mesenteric ischemia and reperfusion model. Redox Report, 2016, 21, 6-13.	4.5	4
983	Optimization of spray drying conditions for production of quality pomegranate juice powder. Cogent Food and Agriculture, 2016, 2, .	1.4	18
984	Ethnomedicinal uses of plants in the treatment of paediatric geohelminth infections in Kalat district of Northern Balochistan, Pakistan. Journal of Ethnopharmacology, 2016, 183, 176-186.	4.1	6
985	Determination of production efficiency, color, glass transition, and sticky point temperature of spray-dried pomegranate juice powder. Cogent Food and Agriculture, 2016, 2, .	1.4	9
986	Colour stabilities of sour cherry juice concentrates enhanced with gallic acid and various plant extracts during storage. Food Chemistry, 2016, 197, 150-160.	8.2	30
987	Effects of supplementation with pomegranate juice on plasma C-reactive protein concentrations: A systematic review and meta-analysis of randomized controlled trials. Phytomedicine, 2016, 23, 1095-1102.	5.3	34
988	Use of functionalized nanoporous silica for the microextraction by packed sorbent of ellagic acid from fruit juice. Journal of Analytical Chemistry, 2016, 71, 35-41.	0.9	8
989	Suppression of Proinflammatory and Prosurvival Biomarkers in Oral Cancer Patients Consuming a Black Raspberry Phytochemical-Rich Troche. Cancer Prevention Research, 2016, 9, 159-171.	1.5	50
990	Characterization of kefir-like beverages produced from vegetable juices. LWT - Food Science and Technology, 2016, 66, 572-581.	5.2	96
991	The preventive and therapeutic potential of natural polyphenols on influenza. Expert Review of Anti-Infective Therapy, 2016, 14, 57-80.	4.4	38
992	Total phenolic content and antioxidant activities of pomegranate juice and whey based novel beverage fermented by kefir grains. Journal of Food Science and Technology, 2016, 53, 739-747.	2.8	56
993	Intention to purchase organic food among young consumers: Evidences from a developing nation. Appetite, 2016, 96, 122-128.	3.7	360
994	Soy protein isolate does not affect ellagitannin bioavailability and urolithin formation when mixed with pomegranate juice in humans. Food Chemistry, 2016, 194, 1300-1303.	8.2	18
995	Refractance Window drying of pomegranate juice: Quality retention and energy efficiency. LWT - Food Science and Technology, 2016, 66, 34-40.	5.2	67
996	Prostate Cancer Chemoprevention by Dietary Agents: Advocating a Personalized Multi-agent Approach. , 2016, , 13-29.		0
997	A Review Study on <i>Punica granatum</i> L. Journal of Evidence-Based Complementary & Alternative Medicine, 2016, 21, 221-227.	1.5	152

#	ARTICLE	IF	CITATIONS
998	HS-GC-MS volatile compounds recovered in freshly pressed “Wonderful”™ cultivar and commercial pomegranate juices. Food Chemistry, 2016, 190, 643-656.	8.2	34
999	Interaction between Bioactive Carbonyl Compounds and Asparagine and Impact on Acrylamide. , 2016, , 355-376.		10
1000	La relación enfermera-paciente con enfermedad avanzada y terminal: revisión bibliográfica y análisis conceptual. Medicina Paliativa, 2016, 23, 141-152.	0.0	4
1001	The most valuable player may not be on the winning team: Uncovering consumer tolerance for color shades in roses. Food Quality and Preference, 2016, 47, 23-28.	4.6	8
1002	DARE solutions for LQ optimal and suboptimal control of systems with multiple input-output delays. Journal of the Franklin Institute, 2016, 353, 974-991.	3.4	2
1003	Dynamics of nematic liquid crystal flows: The quasilinear approach. Annales De L'Institut Henri Poincare (C) Analyse Non Lineaire, 2016, 33, 397-408.	1.4	32
1004	Molecular identification of Botrytis cinerea, Botrytis paeoniae and Botrytis pseudocinerea associated with gray mould disease in peonies (Paeonia lactiflora Pall.) in Southern Chile. Revista Iberoamericana De Micología, 2016, 33, 43-47.	0.9	18
1005	Customer concentration risk and the cost of equity capital. Journal of Accounting and Economics, 2016, 61, 23-48.	3.4	442
1006	Comparison of the Antioxidant and Antiradical Activity of Pomegranate (<i>Punica granatum</i> L.) by Ultrasound-Assisted and Classical Extraction. Analytical Letters, 2016, 49, 969-978.	1.8	31
1007	Antioxidant Compounds from Vegetable Matrices: Biosynthesis, Occurrence, and Extraction Systems. Critical Reviews in Food Science and Nutrition, 2016, 56, 2053-2068.	10.3	82
1008	The effects of drying conditions on moisture transfer and quality of pomegranate fruit leather (pestil). Journal of the Saudi Society of Agricultural Sciences, 2017, 16, 33-40.	1.9	42
1009	Effects of Grapefruit and Pomegranate Juices on the Pharmacokinetic Properties of Dapoxetine and Midazolam in Healthy Subjects. European Journal of Drug Metabolism and Pharmacokinetics, 2017, 42, 397-405.	1.6	20
1010	Isolation, characterization and evaluation of the probiotic potential of a novel Lactobacillus strain isolated from Feta-type cheese. Food Chemistry, 2017, 226, 102-108.	8.2	104
1011	Metabolomic studies after high pressure homogenization processed low pulp mandarin juice with trehalose addition. Functional and technological properties. Journal of Food Engineering, 2017, 200, 22-28.	5.2	23
1012	<i>Gunnera perpensa</i> L.: A multi-use ethnomedicinal plant species in South Africa. African Journal of Science, Technology, Innovation and Development, 2017, 9, 77-83.	1.6	5
1013	Study on Antioxidant Components in Rosé Wine Originating from the Wine Growing Region of Moravia, Czech Republic. Erwerbs-Obstbau, 2017, 59, 253-262.	1.3	5
1014	Phytochemicals for the Prevention of Photocarcinogenesis. Photochemistry and Photobiology, 2017, 93, 956-974.	2.5	43
1015	Evaluation of Physico-Chemical Properties and Bioactive Compounds of Some Iranian Pomegranate Cultivars. International Journal of Fruit Science, 2017, 17, 175-187.	2.4	8

#	ARTICLE	IF	CITATIONS
1016	Antioxidant activity of pomegranate peel extract on lipid and protein oxidation in beef meatballs during frozen storage. Meat Science, 2017, 129, 111-119.	5.5	134
1017	Phenolic profiles and antioxidant activities of six Chinese pomegranate (<i>Punica granatum</i> L.) cultivars. International Journal of Food Properties, 2017, 20, S94-S107.	3.0	26
1018	Phenolic composition of pomegranate peel extracts using an liquid chromatography-mass spectrometry approach with silica hydride columns. Journal of Separation Science, 2017, 40, 1449-1456.	2.5	22
1019	Anticancer Activity of <i>Punica granatum</i> (Pomegranate): A Review. Phytotherapy Research, 2017, 31, 568-578.	5.8	103
1020	Anti-inflammatory potential of ellagic acid, gallic acid and punicalagin A&B isolated from Punica granatum. BMC Complementary and Alternative Medicine, 2017, 17, 47.	3.7	278
1021	Physicochemical composition and antioxidant activity of several pomegranate (<i>Punica granatum</i> L.) cultivars grown in Spain. European Food Research and Technology, 2017, 243, 1799-1814.	3.3	39
1022	Influence of osmotic dehydration pre-treatment and combined drying method on physico-chemical and sensory properties of pomegranate arils, cultivar Mollar de Elche. Food Chemistry, 2017, 232, 306-315.	8.2	46
1023	Pomegranate juice and its main polyphenols exhibit direct effects on amine oxidases from human adipose tissue and inhibit lipid metabolism in adipocytes. Journal of Functional Foods, 2017, 33, 323-331.	3.4	33
1024	Effect of high hydrostatic pressure processing and squeezing pressure on some quality properties of pomegranate juice against thermal treatment. High Pressure Research, 2017, 37, 78-92.	1.2	17
1025	Food waste: a potential bioresource for extraction of nutraceuticals and bioactive compounds. Bioresources and Bioprocessing, 2017, 4, .	4.2	289
1026	Optimization of pectinase and protease clarification treatment of pomegranate juice. LWT - Food Science and Technology, 2017, 82, 58-65.	5.2	37
1027	Determination of Bruise Incidence of Pomegranate Fruit under Drop Case. International Journal of Fruit Science, 2017, 17, 296-309.	2.4	28
1028	Physicochemical Properties and Antioxidant Capacity of Chinese Olive (<i>Canarium album</i> L.) Cultivars. Journal of Food Science, 2017, 82, 1369-1377.	3.1	21
1029	Evaluation of Natural Additives to Enhance the Persistence of <i>Spodoptera littoralis</i> (Lepidoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 1.8 7 Economic Entomology, 2017, 110, 924-930.	1.8	7
1030	A review of pomegranate in prostate cancer. Prostate Cancer and Prostatic Diseases, 2017, 20, 265-270.	3.9	36
1031	Swarm motility inhibitory and antioxidant activities of pomegranate peel processed under three drying conditions. Food Chemistry, 2017, 235, 145-153.	8.2	21
1032	Rooting and vegetative growth of hardwood cuttings of 12 pomegranate (<i>Punica granatum</i> L.) cultivars. Scientia Horticulturae, 2017, 221, 68-72.	3.6	8
1033	Consumption of Watermelon Juice Enriched in β -Citrulline and Pomegranate Ellagitannins Enhanced Metabolism during Physical Exercise. Journal of Agricultural and Food Chemistry, 2017, 65, 4395-4404.	5.2	33

#	ARTICLE	IF	CITATIONS
1034	Morpho-pomological and chemical properties of pomegranate (<i>Punica granatum</i> L.) cultivars in Iran. Journal of Plant Nutrition, 2017, 40, 1437-1442.	1.9	2
1035	Characterisation of Pomegranate Husk Polyphenols and Semi-Preparative Fractionation of Punicalagin. Phytochemical Analysis, 2017, 28, 433-438.	2.4	39
1036	Thermal treatment of luteolin-7-O- β -glucoside improves its immunomodulatory and antioxidant potencies. Cell Stress and Chaperones, 2017, 22, 775-785.	2.9	19
1037	Histological, Immunohistochemical and Biochemical Study of Experimentally Induced Fatty Liver in Adult Male Albino Rat and the Possible Protective Role of Pomegranate. Journal of Microscopy and Ultrastructure, 2017, , .	0.4	0
1038	Alternative treatment strategies for neuropathic pain: Role of Indian medicinal plants and compounds of plant origin-A review. Biomedicine and Pharmacotherapy, 2017, 92, 634-650.	5.6	23
1039	Investigating the effects of crab shell chitosan on fungal mycelial growth and postharvest quality attributes of pomegranate whole fruit and arils. Scientia Horticulturae, 2017, 220, 78-89.	3.6	33
1040	Urolithin C, a gut metabolite of ellagic acid, induces apoptosis in PC12 cells through a mitochondria-mediated pathway. RSC Advances, 2017, 7, 17254-17263.	3.6	23
1041	Effects of Pomegranate Juice on Cardiovascular Risk Factors in Patients with Metabolic Syndrome: a Double-Blinded, Randomized Crossover Controlled Trial. Plant Foods for Human Nutrition, 2017, 72, 126-133.	3.2	56
1042	CS-PEG decorated PLGA nano-prototype for delivery of bioactive compounds: A novel approach for induction of apoptosis in HepG2 cell line. Advances in Medical Sciences, 2017, 62, 357-367.	2.1	73
1043	Pomegranate Cultivars: Identification of the New IgE-Binding Protein Pommaclein and Analysis of Antioxidant Variability. Journal of Agricultural and Food Chemistry, 2017, 65, 2702-2710.	5.2	41
1044	Assessing impacts of pulsed electric fields on quality attributes and furfural and hydroxymethylfurfural formations in apple juice. Journal of Food Process Engineering, 2017, 40, e12524.	2.9	9
1045	Water stress at the end of the pomegranate fruit ripening stage produces earlier harvest and improves fruit quality. Scientia Horticulturae, 2017, 226, 68-74.	3.6	34
1046	Pomegranate Extract Alters Breast Cancer Stem Cell Properties in Association with Inhibition of Epithelial-to-Mesenchymal Transition. Nutrition and Cancer, 2017, 69, 1088-1098.	2.0	22
1047	Optimization of the extraction of phenolic compounds from <i>Scirpus holoschoenus</i> using a simplex centroid design for antioxidant and antibacterial applications. LWT - Food Science and Technology, 2017, 86, 635-642.	5.2	16
1048	Plant growth regulators and signal molecules enhance resistance against bacterial blight disease of pomegranate. Journal of Phytopathology, 2017, 165, 727-736.	1.0	14
1049	Effect of pomegranate extract on blood pressure and anthropometry in adults: a double-blind placebo-controlled randomised clinical trial. Journal of Nutritional Science, 2017, 6, e39.	1.9	31
1050	Cardioprotective Effects of Pomegranate (<i>Punica granatum</i>) Juice in Patients with Ischemic Heart Disease. Phytotherapy Research, 2017, 31, 1731-1738.	5.8	45
1051	Pomegranate as a promising opportunity in medicine and nanotechnology. Trends in Food Science and Technology, 2017, 69, 59-73.	15.1	96

#	ARTICLE	IF	CITATIONS
1052	Functional properties of pomegranate fruit parts: influence of packaging systems and storage time. <i>Journal of Food Measurement and Characterization</i> , 2017, 11, 2233-2246.	3.2	22
1053	Punicalagin, a polyphenol from pomegranate fruit, induces growth inhibition and apoptosis in human PC-3 and LNCaP cells. <i>Chemico-Biological Interactions</i> , 2017, 274, 100-106.	4.0	51
1054	Effect of deficit irrigation on flowering and fruit properties of pomegranate (<i>Punica granatum</i> cv.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	5.6	26
1055	Beneficial effects of dried pomegranate juice concentrated powder on ultraviolet B-induced skin photoaging in hairless mice. <i>Experimental and Therapeutic Medicine</i> , 2017, 14, 1023-1036.	1.8	16
1056	Pomegranate protective effect on experimental ischemia/reperfusion retinal injury in rats (histological and biochemical study). <i>Ultrastructural Pathology</i> , 2017, 41, 346-357.	0.9	11
1057	Polyphenolic content, inÂvitro antioxidant activity and chemical composition of extract from <i>Nephelium lappaceum</i> L. (Mexican rambutan) husk. <i>Asian Pacific Journal of Tropical Medicine</i> , 2017, 10, 1201-1205.	0.8	51
1058	Main components of pomegranate, ellagic acid and luteolin, inhibit metastasis of ovarian cancer by down-regulating MMP2 and MMP9. <i>Cancer Biology and Therapy</i> , 2017, 18, 990-999.	3.4	77
1059	Effect of pomegranate juice consumption on biochemical parameters and complete blood count. <i>Experimental and Therapeutic Medicine</i> , 2017, 14, 1756-1762.	1.8	31
1060	Evaluation of unexplored pomegranate cultivars for physicochemical characteristics and antioxidant activity. <i>Journal of Food Science and Technology</i> , 2017, 54, 2973-2979.	2.8	9
1061	Effect of pomegranate extracts on brain antioxidant markers and cholinesterase activity in high fat-high fructose diet induced obesity in rat model. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 339.	3.7	51
1062	The pomegranate (<i>Punica granatum</i> L.) genome and the genomics of punicalagin biosynthesis. <i>Plant Journal</i> , 2017, 91, 1108-1128.	5.7	109
1063	Antioxidant properties and phenolic profile characterization by LC-MS/MS of selected Tunisian pomegranate peels. <i>Journal of Food Science and Technology</i> , 2017, 54, 2890-2901.	2.8	108
1064	Characterisation of pomegranate juice effects on human corpus cavernosum. <i>Andrologia</i> , 2017, 49, e12712.	2.1	3
1065	Antimicrobial effect of the Tunisian Nana variety <i>Punica granatum</i> L. extracts against <i>Salmonella enterica</i> (serovars Kentucky and Enteritidis) isolated from chicken meat and phenolic composition of its peel extract. <i>International Journal of Food Microbiology</i> , 2017, 241, 123-131.	4.7	79
1066	Inhibition of cartilage degradation and suppression of PGE2 and MMPs expression by pomegranate fruit extract in a model of posttraumatic osteoarthritis. <i>Nutrition</i> , 2017, 33, 1-13.	2.4	47
1067	Multidimensional comparative analysis of phenolic compounds in organic juices with high antioxidant capacity. <i>Journal of the Science of Food and Agriculture</i> , 2017, 97, 2657-2663.	3.5	22
1068	Identification of phenolic antioxidants and bioactives of pomegranate seeds following juice extraction using HPLC-DAD-ESI-MSn. <i>Food Chemistry</i> , 2017, 221, 1883-1894.	8.2	90
1069	Total phenolic contents, antioxidant activities, and bioactive ingredients of juices from pomegranate cultivars worldwide. <i>Food Chemistry</i> , 2017, 221, 496-507.	8.2	156

#	ARTICLE	IF	CITATIONS
1070	Synthesis and antioxidant activity of star-shape phenolic antioxidants catalyzed by acidic nanocatalyst based on reduced graphene oxide. <i>Materials Science and Engineering C</i> , 2017, 71, 709-717.	7.3	29
1071	Pomegranate dieback caused by <i>Lasiodiplodia gilensis</i> in California. <i>European Journal of Plant Pathology</i> , 2017, 148, 223-228.	1.7	5
1072	Consumption of pomegranate juice decreases blood lipid peroxidation and levels of arachidonic acid in women with metabolic syndrome. <i>Journal of the Science of Food and Agriculture</i> , 2017, 97, 1798-1804.	3.5	55
1074	Synthesis of novel 5,6,7,8,9,10-hexahydropyrimido[4,5-b]quinoline derivatives for antimicrobial and anti-oxidant evaluation. <i>Research on Chemical Intermediates</i> , 2017, 43, 1301-1327.	2.7	9
1075	Pomegranate extract alleviates disease activity and some blood biomarkers of inflammation and oxidative stress in Rheumatoid Arthritis patients. <i>European Journal of Clinical Nutrition</i> , 2017, 71, 92-96.	2.9	88
1076	Pomegranate juice prevents development of non-alcoholic fatty liver disease in rats by attenuating oxidative stress and inflammation. <i>Journal of the Science of Food and Agriculture</i> , 2017, 97, 2327-2332.	3.5	39
1077	Acrolein increases macrophage atherogenicity in association with gut microbiota remodeling in atherosclerotic mice: protective role for the polyphenol-rich pomegranate juice. <i>Archives of Toxicology</i> , 2017, 91, 1709-1725.	4.2	50
1078	Effects of pomegranate juice consumption on oxidative stress in patients with type 2 diabetes: a single-blind, randomized clinical trial. <i>International Journal of Food Sciences and Nutrition</i> , 2017, 68, 249-255.	2.8	46
1079	Separation and purification of phenolic compounds from pomegranate juice by ultrafiltration and nanofiltration membranes. <i>Journal of Food Engineering</i> , 2017, 195, 1-13.	5.2	160
1080	A strategy to improve nitrogen utilization, reduce environmental impact, and increase performance and antioxidant capacity of fattening lambs using pomegranate peel extract. <i>Journal of Animal Science</i> , 2017, 95, 499.	0.5	21
1081	Generation and analysis of expressed sequence tag sequences from a soft-seeded pomegranate <i>cDNA</i> library. <i>Plant Breeding</i> , 2017, 136, 994-999.	1.9	6
1082	Fermentative preparation of functional drink from <i>Punica granatum</i> using lactic acid bacteria and exploring its anti-tumor potential. <i>IOP Conference Series: Materials Science and Engineering</i> , 2017, 263, 022045.	0.6	3
1083	Comparative study of phenolic compounds and their antioxidant attributes of eighteen pomegranate (<i>Punica granatum</i> L.) cultivars grown in Morocco. <i>Arabian Journal of Chemistry</i> , 2017, 10, S2675-S2684.	4.9	94
1084	HEPATOPROTECTIVE EFFECTS OF PUNICA GRANATUM FRUIT AGAINST D-GALACTOSAMINE-INDUCED HEPATOTOXICITY IN RATS: IN VITRO AND IN VIVO STUDIES. <i>International Journal of Pharmacy and Pharmaceutical Sciences</i> , 2017, 9, 168.	0.3	3
1085	Pomegranate for Prevention and Treatment of Cancer: An Update. <i>Molecules</i> , 2017, 22, 177.	3.8	147
1086	Pomegranate Extract Enhances Endothelium-Dependent Coronary Relaxation in Isolated Perfused Hearts from Spontaneously Hypertensive Ovariectomized Rats. <i>Frontiers in Pharmacology</i> , 2016, 7, 522.	3.5	18
1087	Development of phenolic compounds encapsulation techniques as a major challenge for food industry and for health and nutrition fields. , 2017, , 535-586.		14
1088	Healthy components of coffee processing by-products. , 2017, , 27-62.		14

#	ARTICLE	IF	CITATIONS
1089	Review: <i>BTEX compounds in water – future trends and directions for water treatment</i>. Water S A, 2017, 43, 602.	0.4	41
1090	A Traditional Turkish Fermented Non-Alcoholic Grape-Based Beverage, <i>Hardaliye</i> Beverages, 2017, 3, 2.	2.8	14
1091	Nanoencapsulation of Enzymes, Bioactive Peptides, and Biological Molecules. , 2017, , 297-332.		1
1092	Effects of Pomegranate Juice Supplementation on Oxidative Stress Biomarkers Following Weightlifting Exercise. Nutrients, 2017, 9, 819.	4.1	56
1093	Effect of Additional Information on Consumer Acceptance: An Example with Pomegranate Juice and Green Tea Blends. Beverages, 2017, 3, 30.	2.8	13
1094	Pomegranate Juice Prevents the Formation of Lung Nodules Secondary to Chronic Cigarette Smoke Exposure in an Animal Model. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-6.	4.0	12
1095	Ethnopharmacological survey of home remedies used for treatment of hair and scalp and their methods of preparation in the West Bank-Palestine. BMC Complementary and Alternative Medicine, 2017, 17, 355.	3.7	18
1096	Optimization of microwave-assisted extraction of pomegranate (<i>Punica granatum</i> L.) seed oil and evaluation of its physicochemical and bioactive properties. Food Technology and Biotechnology, 2017, 55, 86-94.	2.1	28
1097	Matrix solid-phase dispersion method coupled with high-performance liquid chromatography for the simultaneous quantification of selected compounds from freeze dry pomegranate juice. Acta Chromatographica, 2018, 30, 153-157.	1.3	0
1098	VARIATION IN PHENOLICS, FLAVONOIDS AT DIFFERENT STAGES OF FRUIT DEVELOPMENT OF POUTERIA CAMPECHIANA (KUNTH) BAEHNI. AND ITS ANTIOXIDANT ACTIVITY. International Journal of Pharmacy and Pharmaceutical Sciences, 2017, 9, 70.	0.3	15
1099	Evaluation of the genetic diversity of pomegranate accessions from Turkey using new microsatellite markers. Turk Tarim Ve Ormancilik Dergisi/Turkish Journal of Agriculture and Forestry, 2017, 41, 142-153.	2.1	25
1100	Growth Characteristics and Fruit Qualities of Interspecific Hybrid between <i>Indian Summer</i>™ Raspberry and <i>Rubus parvifolius</i> L.. Horticultural Research (Japan), 2017, 16, 345-352.	0.1	3
1101	IN VIVO POSSIBLE CARDIOPROTECTIVE ACTION OF POMEGRANATE JUICE PUNICA GRANATUM AND PROPOLIS AGAINST MYOCARDIAL INFARCTION INDUCED IN RATS. Tropical Journal of Obstetrics and Gynaecology, 2017, 14, 138-146.	0.3	2
1102	Effect of different yeast species on the production of pumpkin based wine. Journal of the Institute of Brewing, 2018, 124, 187-193.	2.3	4
1103	Anti-Diabetic Effect of Fruits on Different Animal Model System. , 2018, , 157-185.		3
1104	Effects of Site and Cultivar on Consumer Acceptance of Pomegranate. Journal of Food Science, 2018, 83, 1389-1395.	3.1	12
1105	Fruit quality traits of ten California-grown pomegranate cultivars harvested over three months. Scientia Horticulturae, 2018, 237, 11-19.	3.6	23
1106	High-intensity-exercise-induced intestinal damage is protected by fermented milk supplemented with whey protein, probiotic and pomegranate (<i>Punica granatum</i> L.). British Journal of Nutrition, 2018, 119, 896-909.	2.3	14

#	ARTICLE	IF	CITATIONS
1107	Activity guided fractionation of pomegranate extract and its antioxidant, antidiabetic and antineurodegenerative properties. <i>Industrial Crops and Products</i> , 2018, 113, 142-149.	5.2	54
1108	Medicinal properties of <i>Ocotea bullata</i> stem bark extracts: phytochemical constituents, antioxidant and anti-inflammatory activity, cytotoxicity and inhibition of carbohydrate-metabolizing enzymes. <i>Journal of Integrative Medicine</i> , 2018, 16, 132-140.	3.1	16
1109	Flavonols and ellagic acid derivatives in peels of different species of jaboticaba (<i>Plinia</i> spp.) identified by HPLC-DAD-ESI/MSn. <i>Food Chemistry</i> , 2018, 252, 61-71.	8.2	69
1110	Protective effects of <i>Punica granatum</i> (pomegranate) peel extract on concanavalin A-induced autoimmune hepatitis in mice. <i>Biomedicine and Pharmacotherapy</i> , 2018, 100, 213-220.	5.6	26
1111	Analysis of phenolic compounds in different parts of pomegranate (<i>Punica granatum</i>) fruit by HPLC-PDA-ESI/MS and evaluation of their antioxidant activity: application to different Italian varieties. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 3507-3520.	3.7	111
1112	Rapid decolorization of textile wastewater by green synthesized iron nanoparticles. <i>Water Science and Technology</i> , 2018, 77, 511-517.	2.5	16
1113	Comprehensive Characterization of Extractable and Nonextractable Phenolic Compounds by High-Performance Liquid Chromatography-“Electrospray Ionization”-Quadrupole Time-of-Flight of a Grape/Pomegranate Pomace Dietary Supplement. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 661-673.	5.2	48
1114	Analysis, Identification, and Quantification of Anthocyanins in Fruit Juices. , 2018, , 693-737.		6
1115	Effects of chitosan based coatings enriched with procyanidin by-product on quality of fresh blueberries during storage. <i>Food Chemistry</i> , 2018, 251, 18-24.	8.2	124
1116	Phenotypic, pomological and chemical variations of the seedless barberry (<i>Berberis vulgaris</i> L. var.) Tj ETQq1 1 0.784314 rgBT /Overlock	3.6	16
1117	Benchmarking laboratory-â€scale pomegranate vinegar against commercial wine vinegars: antioxidant activity and chemical composition. <i>Journal of the Science of Food and Agriculture</i> , 2018, 98, 4749-4758.	3.5	27
1118	Study on antiviral activities, drug-likeness and molecular docking of bioactive compounds of <i>Punica granatum</i> L. to Herpes simplex virus - 2 (HSV-2). <i>Microbial Pathogenesis</i> , 2018, 118, 301-309.	2.9	35
1119	Herbal sun protection agents: Human studies. <i>Clinics in Dermatology</i> , 2018, 36, 369-375.	1.6	22
1120	Phenotypic and chemical variation of black mulberry (<i>Morus nigra</i>) genotypes. <i>Industrial Crops and Products</i> , 2018, 117, 260-271.	5.2	32
1121	Effects of chitosan coating and modified atmosphere packaging on postharvest quality and bioactive compounds of pomegranate fruit cv. â€Hicaznarâ€™. <i>Scientia Horticulturae</i> , 2018, 235, 235-243.	3.6	44
1122	Study of pomological traits and physico-chemical quality of pomegranate (<i>Punica granatum</i> L.) genotypes grown in Italy. <i>European Food Research and Technology</i> , 2018, 244, 1427-1438.	3.3	37
1123	One pot environmental friendly synthesis of gold nanoparticles using <i>Punica Granatum</i> Juice: A novel antioxidant agent for future dermatological and cosmetic applications. <i>Journal of Colloid and Interface Science</i> , 2018, 521, 50-61.	9.4	45
1124	The physico-chemical characteristics of Moroccan pomegranate and evaluation of the antioxidant activity for their juices. <i>Journal of the Saudi Society of Agricultural Sciences</i> , 2018, 17, 302-309.	1.9	21

#	ARTICLE	IF	CITATIONS
1125	Daily supplementation with fresh pomegranate juice increases paraoxonase 1 expression and activity in mice fed a high-fat diet. <i>European Journal of Nutrition</i> , 2018, 57, 383-389.	3.9	33
1126	Extraction and determination of volatile organic acid concentration in pomegranate, sour cherry, and red grape juices by PPy-Ag nanocomposite fiber for authentication. <i>Separation Science and Technology</i> , 2018, 53, 117-125.	2.5	16
1127	Fruit quality of pomegranate grown in arid environment and irrigated with saline water. <i>Sustainable Water Resources Management</i> , 2018, 4, 951-964.	2.1	4
1128	Evolution of food antioxidants as a core topic of food science for a century. <i>Food Research International</i> , 2018, 105, 76-93.	6.2	134
1129	Isolation, characterization, antioxidant activity, and protein-precipitating capacity of the hydrolyzable tannin punicalagin from pomegranate yellow peel (<i>Punica granatum</i>). <i>Journal of Molecular Structure</i> , 2018, 1156, 390-396.	3.6	17
1130	The Contribution of Phytochemicals to the Antioxidant Potential of Fruit Juices. , 2018, , 95-128.		2
1131	Antioxidant phenolic compounds of pomegranate wines produced by different maceration methods. <i>Journal of the Institute of Brewing</i> , 2018, 124, 38-44.	2.3	12
1132	Antimicrobial and antioxidant features of 1/4 pomegranate peel extracts. <i>Industrial Crops and Products</i> , 2018, 111, 345-352.	5.2	94
1133	Presumptive Relationship between Oxidoreduction Potential and Both Antibacterial and Antioxidant Activities of Herbs and Spices: Oxidoreduction Potential as a Companion Tool for Measuring the Antioxidant Activity. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2018, 47, 506-514.	1.1	9
1134	Investigation in terms of digestive values, silages quality and nutrient content of the using pomegranate pomace in the ensiling of apple pomace with high moisture contents. <i>Journal of Applied Animal Research</i> , 2018, 46, 1233-1241.	1.2	14
1135	Performance of Hybrid Chickens as Influenced by Phytogenic Extracted Meal-Supplemented Diet as Antibiotic Alternatives During Summer. <i>Journal of Agricultural Science</i> , 2018, 10, 471.	0.2	2
1136	Pomegranate extract specifically inhibits <i>Clostridium difficile</i> growth and toxin production without disturbing the beneficial bacteria in vitro. <i>Infection and Drug Resistance</i> , 2018, Volume 11, 2357-2362.	2.7	9
1137	Effect of thermo-sonication and cinnamon leaf essential oil on total phenol and anthocyanin contents of natural pomegranate juice using response surface methodology. <i>Acta Horticulturae</i> , 2018, , 1085-1092.	0.2	0
1138	Alpha-mangostin attenuates oxidative stress and inflammation in adjuvant-induced arthritic rats. <i>Tropical Journal of Pharmaceutical Research</i> , 2018, 16, 2611.	0.3	5
1139	High Pressure Processing of Fruit Products. <i>Food Engineering Series</i> , 2018, , 351-398.	0.7	3
1140	Effect of different fruit peels on the functional properties of gelatin/polyethylene bilayer films for active packaging. <i>Food Packaging and Shelf Life</i> , 2018, 18, 201-211.	7.5	98
1141	Experimental Evidence of the Antitumor, Antimetastatic and Antiangiogenic Activity of Ellagic Acid. <i>Nutrients</i> , 2018, 10, 1756.	4.1	178
1142	Determination of Ellagic Acid in the Wastes of Walnut, Chestnut, and Pomegranate Grown in Turkey. <i>ACS Symposium Series</i> , 2018, , 81-103.	0.5	2

#	ARTICLE	IF	CITATIONS
1143	Phenolic Compounds in Pomegranate (<i>Punica granatum</i> L.) and Potential Health Benefits. ACS Symposium Series, 2018, , 201-223.	0.5	0
1144	Protective Effect of Secoisolariciresinol Diglycoside in Carbon Tetrachloride Induced Hepatotoxicity in Rats. Journal of Clinical & Cellular Immunology, 2018, 09, .	1.5	0
1145	Exogenous (Pomegranate Juice) or Endogenous (Paraoxonase1) Antioxidants Decrease Triacylglycerol Accumulation in Mouse Cardiovascular Disease-Related Tissues. Lipids, 2018, 53, 1031-1041.	1.7	6
1146	The Study of Changes in Physical Attributes, Chemical Composition, Phenolic Evaluation and Antioxidant Capacity of Pomegranate Fruit During Storage. Analytical Chemistry Letters, 2018, 8, 769-781.	1.0	0
1147	Dysregulation of Nrf2 in Hepatocellular Carcinoma: Role in Cancer Progression and Chemoresistance. Cancers, 2018, 10, 481.	3.7	135
1148	Chemical Constituents of the Marine-Derived Fungus <i>Aspergillus</i> sp. SCS-KFD66. Marine Drugs, 2018, 16, 468.	4.6	15
1149	Anthocyanins in the Management of Metabolic Syndrome: A Pharmacological and Biopharmaceutical Review. Frontiers in Pharmacology, 2018, 9, 1310.	3.5	65
1150	Inflammation, a Double-Edge Sword for Cancer and Other Age-Related Diseases. Frontiers in Immunology, 2018, 9, 2160.	4.8	163
1151	Effects of blackberries (<i>Rubus</i> sp.; cv. Xavante) processing on its physicochemical properties, phenolic contents and antioxidant activity. Journal of Food Science and Technology, 2018, 55, 4642-4649.	2.8	10
1152	Proximate Composition, Phytochemical Analysis and in vivo Antioxidant Activity of Pomegranate Seeds (<i>Punica granatum</i>) in Female Albino Mice. Biochemistry & Pharmacology: Open Access, 2018, 07, .	0.2	1
1153	<i>Punica granatum</i> (Pomegranate) activity in health promotion and cancer prevention. Oncology Reviews, 2018, 12, 345.	1.8	66
1154	CipA-mediating enzyme self-assembly to enhance the biosynthesis of pyrogallol in <i>Escherichia coli</i> . Applied Microbiology and Biotechnology, 2018, 102, 10005-10015.	3.6	12
1155	Fermentation: A Boon for Production of Bioactive Compounds by Processing of Food Industries Wastes (By-Products). Molecules, 2018, 23, 2560.	3.8	88
1156	Effects of pomegranate supplementation on exercise performance and post-exercise recovery in healthy adults: a systematic review. British Journal of Nutrition, 2018, 120, 1201-1216.	2.3	43
1157	<i>Punica granatum</i> L.. Medicinal and Aromatic Plants of the World, 2018, , 413-420.	0.2	0
1158	Dynamic Changes in Phenolics and Antioxidant Capacity during Pecan (<i>Carya illinoensis</i>) Kernel Ripening and Its Phenolics Profiles. Molecules, 2018, 23, 435.	3.8	43
1159	ANTIHYPERTENSIVE EFFECT OF THE <i>PUNICA GRANATUM</i> JUICE IN DEOXYCORTICOSTERONE ACETATE-“SALT MODEL OF HYPERTENSION IN RATS. Asian Journal of Pharmaceutical and Clinical Research, 2018, 11, 498.	0.3	2
1160	Diet containing a polyphenol concentrate from pomegranate juice attenuates contact hypersensitivity in mice. Journal of Functional Foods, 2018, 45, 247-253.	3.4	5

#	ARTICLE	IF	CITATIONS
1161	Extraction of polyphenolic antioxidants from orange peel waste using deep eutectic solvents. Separation and Purification Technology, 2018, 206, 1-13.	7.9	302
1162	Liquid chromatography coupled with time-of-flight tandem mass spectrometry for comprehensive phenolic characterization of pomegranate fruit and flower extracts used as ingredients in botanical dietary supplements. Journal of Separation Science, 2018, 41, 3022-3033.	2.5	29
1163	Study on the effect of citric acid adaptation toward the subsequent survival of Lactobacillus plantarum NCIMB 8826 in low pH fruit juices during refrigerated storage. Food Research International, 2018, 111, 198-204.	6.2	24
1164	Pomegranate Juice Increases Sirtuin1 Protein in Peripheral Blood Mononuclear Cell from Patients with Type 2 Diabetes: A Randomized Placebo Controlled Clinical Trial. Metabolic Syndrome and Related Disorders, 2018, 16, 446-451.	1.3	20
1165	Natural approaches in metabolic syndrome management. Archives of Medical Science, 2018, 14, 422-441.	0.9	103
1166	Phenolics release kinetics in sugared and sugar-free chewing gums: microencapsulated pomegranate peel extract usage. International Journal of Food Science and Technology, 2018, 53, 2657-2663.	2.7	18
1167	Biochemical Composition and Expression of Anthocyanin Biosynthetic Genes of a Yellow Peeled and Pinkish Ariled Pomegranate (<i>Punica granatum</i> L.) Cultivar are Differentially Regulated in Response to Agro-Climatic Conditions. Journal of Agricultural and Food Chemistry, 2018, 66, 8761-8771.	5.2	14
1168	Vasculoprotective Effects of Pomegranate (<i>Punica granatum</i> L.). Frontiers in Pharmacology, 2018, 9, 544.	3.5	96
1169	Effects of Different Levels of Pomegranate Seed Oil on Some Blood Parameters and Disease Resistance Against <i>Yersinia ruckeri</i> in Rainbow Trout. Frontiers in Physiology, 2018, 9, 596.	2.8	70
1170	The impact of supplementation with pomegranate fruit (<i>Punica granatum</i> L.) juice on selected antioxidant parameters and markers of iron metabolism in rowers. Journal of the International Society of Sports Nutrition, 2018, 15, 35.	3.9	20
1171	Changes in Total Phenolics, β -Carotene, Antioxidant Properties and Antinutrients Content of Banana (<i>Musa Cavendishii</i> L. Var. Montel) Peel at Different Maturity Stages. , 2018, , 333-340.		0
1172	Pomegranate extract-loaded solid lipid nanoparticles: design, optimization, and in vitro cytotoxicity study. International Journal of Nanomedicine, 2018, Volume 13, 1313-1326.	6.7	53
1173	Effect of photo-selective colored anti-hail nets on photosynthesis and quality of apple fruits. Acta Horticulturae, 2018, , 39-42.	0.2	2
1174	Pomegranate Bioactive Molecules and Health Benefits. Reference Series in Phytochemistry, 2018, , 1-27.	0.4	2
1175	Development of New Probiotic Foods—A Case Study on Probiotic Juices. , 2018, , 55-78.		18
1176	Sensory, quality and biochemical attributes of pomegranate juice as affected by method of extraction. Acta Horticulturae, 2018, , 115-122.	0.2	4
1177	Nitric oxide plays a pivotal role in cardioprotection induced by pomegranate juice against myocardial ischemia and reperfusion. Phytotherapy Research, 2018, 32, 2069-2077.	5.8	8
1178	Polyphenols: Potential Use in the Prevention and Treatment of Cardiovascular Diseases. Current Pharmaceutical Design, 2018, 24, 239-258.	1.9	87

#	ARTICLE	IF	CITATIONS
1180	Investigation of antioxidant compounds in commercial pomegranate molasses products using matrix-solid phase dispersion extraction coupled with HPLC. Saudi Pharmaceutical Journal, 2018, 26, 839-844.	2.7	16
1181	Effects of pomegranate seed oil and fermented juice polyphenols fraction in different solvents on copper-induced LDL oxidation. CYTA - Journal of Food, 2018, 16, 429-437.	1.9	6
1182	Solvent Extraction of Polyphenolics from the Indigenous African Fruit <i>Ximenia caffra</i> and Characterization by LC-HRMS. Antioxidants, 2018, 7, 103.	5.1	12
1183	Potential of Chokeberry (<i>Aronia Melanocarpa</i> L.) as a Therapeutic Food. , 2018, , 209-237.		3
1184	Comparison of Iron (III) Reducing Antioxidant Capacity (iRAC) and ABTS Radical Quenching Assays for Estimating Antioxidant Activity of Pomegranate. Beverages, 2018, 4, 58.	2.8	5
1185	Antioxidants from Natural Sources. , 0, , .		42
1186	Relationship and correlation between antioxidant content and capacity, processing method and fruit colour of cactus pear fruit. Food and Bioprocess Technology, 2018, 11, 1527-1535.	4.7	22
1187	Pomegranate action in curbing the incidence of liver injury triggered by Diethylnitrosamine by declining oxidative stress via Nrf2 and NF- κ B regulation. Scientific Reports, 2018, 8, 8606.	3.3	36
1188	Bioactives From Agricultural Processing By-products. , 2019, , 472-480.		2
1189	Effect of preharvest fruit bagging on fruit quality characteristics and incidence of fruit physiopathies in fully irrigated and water stressed pomegranate trees. Journal of the Science of Food and Agriculture, 2019, 99, 1425-1433.	3.5	12
1190	Antioxidant activity and phenolic composition in pomegranate (<i>Punica granatum</i> L.) genotypes from south Italy by UHPLC-Orbitrap-MS approach. Journal of the Science of Food and Agriculture, 2019, 99, 1038-1045.	3.5	50
1191	Quality stability of clear pomegranate juice treated with cyclodextrin. Journal of Food Science and Technology, 2019, 56, 4139-4146.	2.8	9
1192	Pomegranate peel polyphenols inhibits inflammation in LPS-induced RAW264.7 macrophages via the suppression of TLR4/NF- κ B pathway activation. Food and Nutrition Research, 2019, 63, .	2.6	64
1193	HPTLC method for simultaneous determination of ascorbic acid and gallic acid biomarker from freeze dry pomegranate juice and herbal formulation. Saudi Pharmaceutical Journal, 2019, 27, 975-980.	2.7	17
1194	Pomegranate. , 2019, , 181-216.		10
1195	Lactic Acid Fermentation of Pomegranate Juice as a Tool to Improve Antioxidant Activity. Frontiers in Microbiology, 2019, 10, 1550.	3.5	37
1196	Effects and Mechanisms of Antioxidant-Rich Functional Beverages on Disease Prevention. , 2019, , 157-198.		18
1197	Nondairy Probiotic and Prebiotic Beverages: Applications, Nutrients, Benefits, and Challenges. , 2019, , 277-314.		3

#	ARTICLE	IF	CITATIONS
1198	The chemical and pharmacological basis of pomegranate (<i>Punica grantum</i> L.) as potential therapy for type-2 diabetes and metabolic syndrome. , 2019, , 365-433.		0
1199	Traditional or hydro-diffusion and gravity microwave coupled with ultrasound as green technologies for the valorization of pomegranate external peels. Food and Bioproducts Processing, 2019, 117, 30-37.	3.6	28
1200	Health Effect of Dietary Fibers. , 2019, , 125-163.		7
1201	Chemical variation and antioxidant capacity of sumac (<i>Rhus coriaria</i> L.). Industrial Crops and Products, 2019, 139, 111518.	5.2	25
1202	NUTRIENT COMPOSITION, ANTIOXIDANT POTENTIAL AND SENSORY EVALUATION OF DEVELOPED MIXED CONCENTRATED JUICE. Jurnal Teknologi (Sciences and Engineering), 2019, 81, .	0.4	2
1203	Quality properties of domestic and foreign pomegranate cultivars grown in Croatia. Acta Horticulturae, 2019, , 91-96.	0.2	0
1204	Pomegranate PLAC8 family. Acta Horticulturae, 2019, , 35-40.	0.2	1
1205	Fruit quality attributes of a new Spanish pomegranate cultivar at harvest and during cold storage. Acta Horticulturae, 2019, , 275-282.	0.2	1
1206	Elucidating the role of shikimate dehydrogenase in controlling the production of anthocyanins and hydrolysable tannins in the outer peels of pomegranate. BMC Plant Biology, 2019, 19, 476.	3.6	16
1207	Investigation of Anthocyanins Stability from Pomegranate Juice (<i>Punica Granatum</i> L. Cv Ermioni) under a Simulated Digestion Process. Medicines (Basel, Switzerland), 2019, 6, 90.	1.4	17
1208	Punicalagin, a Pomegranateâ€Derived Ellagitannin, Suppresses Obesity and Obesityâ€Induced Inflammatory Responses Via the Nrf2/Keap1 Signaling Pathway. Molecular Nutrition and Food Research, 2019, 63, e1900574.	3.3	36
1209	Two amide glycosides from <i>Portulaca oleracea</i> L. and its bioactivities. Natural Product Research, 2021, 35, 2655-2659.	1.8	12
1210	Dynamic Variations in Punicalagin and Related Metabolic Substances in Pomegranate Fruit and Leaves During Development Periods. Horticulture Journal, 2019, 88, 444-454.	0.8	2
1211	Supplementation of Natural Antioxidants to Reduced Crude Protein Diets for Japanese Quails Exposed to Heat Stress. Brazilian Journal of Poultry Science, 2019, 21, .	0.7	12
1212	Preliminary results of leaf mineral concentrations for seven pomegranate cultivars grown on calcareous soil. Pomologia Croatica, 2019, 22, 87-94.	0.1	0
1213	Ellagic acid a multi-target bioactive compound for drug discovery in CNS? A narrative review. European Journal of Medicinal Chemistry, 2019, 183, 111724.	5.5	62
1214	The Juice of Pomegranate (<i>Punica granatum</i> L.): Recent Studies on Its Bioactivities. , 2019, , 459-489.		9
1215	Soluble and insoluble-bound phenolics and antioxidant activity of various industrial plant wastes. International Journal of Food Properties, 2019, 22, 1501-1510.	3.0	62

#	ARTICLE	IF	CITATIONS
1216	Pomegranate Bioactive Molecules and Health Benefits. Reference Series in Phytochemistry, 2019, , 1253-1279.	0.4	7
1217	Ellagitannin derivatives and some conjugated metabolites: aqueous-DMSO proton affinities and acidity constants. Structural Chemistry, 2019, 30, 1343-1351.	2.0	1
1218	Thermal, antioxidant and swelling behaviour of transparent polyvinyl (alcohol) films in presence of hydrophobic citric acid-modified lignin nanoparticles. International Journal of Biological Macromolecules, 2019, 127, 665-676.	7.5	100
1219	Microwave-assisted extraction of phenolics from pomegranate peels: Optimization, kinetics, and comparison with ultrasounds extraction. Chemical Engineering and Processing: Process Intensification, 2019, 137, 1-11.	3.6	236
1220	Phenolic Acids and Their Health-Promoting Activity. , 2019, , 661-680.		6
1221	The Effect of Maturity Status on Biochemical Composition, Antioxidant Activity, and Anthocyanin Biosynthesis Gene Expression in a Pomegranate (<i>Punica granatum</i> L.) Cultivar with Red Flowers, Yellow Peel, and Pinkish Arils. Journal of Plant Growth Regulation, 2019, 38, 992-1006.	5.1	6
1222	Flavonoids as Potential Anticancer Agents in Clinics: Where Have We Reached So Far?. , 2019, , 159-181.		0
1223	Influence of processing steps on phenolic composition of clarified and unclarified pomegranate juices as characterized by LC-MS/MS. Journal of Food Processing and Preservation, 2019, 43, e14018.	2.0	12
1224	Effect of pomegranate juice and fir honey addition on the rheological and sensory properties of kefir-type products differing in their fat content. LWT - Food Science and Technology, 2019, 111, 799-808.	5.2	15
1225	Extraction Optimization, Antioxidant Capacity and Phenolic Profiling of Extracts from Flesh, Peel and Whole Fruit of New Zealand Grown Feijoa Cultivars. Antioxidants, 2019, 8, 141.	5.1	14
1226	Green Alternatives to Synthetic Antioxidants, Antimicrobials, Nitrates, and Nitrites in Clean Label Spanish Chorizo. Antioxidants, 2019, 8, 184.	5.1	43
1227	Chemical-physical characteristics, polyphenolic content and total antioxidant activity of three Italian-grown pomegranate cultivars. NFS Journal, 2019, 16, 9-14.	4.3	32
1228	Pomegranate peel extract for broiler chickens under heat stress: Its influence on growth performance, carcass traits, blood metabolites, immunity, jejunal morphology, and meat quality. Livestock Science, 2019, 227, 22-28.	1.6	21
1229	Identification and characterization of WD40 superfamily genes in peach. Gene, 2019, 710, 291-306.	2.2	17
1230	Dietary Pomegranate Pulp: Effect on Ewe Milk Quality during Late Lactation. Animals, 2019, 9, 283.	2.3	24
1231	Preparation of low-density polyethylene film with quercetin and Î±-tocopherol loaded with mesoporous silica for synergetic-release antioxidant active packaging. Journal of Food Process Engineering, 2019, 42, e13088.	2.9	11
1232	Current Aspects of Flavonoids: Their Role in Cancer Treatment. , 2019, ,		6
1233	Polyphenol-Enriched Plum Extract Enhances Myotubule Formation and Anabolism while Attenuating Colon Cancer-induced Cellular Damage in C2C12 Cells. Nutrients, 2019, 11, 1077.	4.1	22

#	ARTICLE	IF	CITATIONS
1234	Primary Metabolites, Anthocyanins, and Hydrolyzable Tannins in the Pomegranate Fruit. <i>Frontiers in Plant Science</i> , 2019, 10, 620.	3.6	76
1235	Pomegranate (<i>Punica granatum</i>) Seed Oil. , 2019, , 691-709.		7
1236	Inhibitory effects of pomegranate flower extract and vitamin B3 on the formation of acrylamide during the donut making process. <i>Journal of Food Measurement and Characterization</i> , 2019, 13, 735-744.	3.2	13
1237	Fresh Pomegranate Juice Decreases Fasting Serum Erythropoietin in Patients with Type 2 Diabetes. <i>International Journal of Food Science</i> , 2019, 2019, 1-5.	2.0	15
1238	Effects of pomegranate aril juice and its punicalagin on some key regulators of insulin resistance and oxidative liver injury in streptozotocin-nicotinamide type 2 diabetic rats. <i>Molecular Biology Reports</i> , 2019, 46, 3701-3711.	2.3	20
1239	Antioxidant activity of <i>Vitis vinifera</i> , <i>Punica granatum</i> , <i>Citrus aurantium</i> and <i>Opuntia ficus indica</i> fruits cultivated in Algeria. <i>Heliyon</i> , 2019, 5, e01575.	3.2	51
1240	Supplementation with Hydroxytyrosol and Punicalagin Improves Early Atherosclerosis Markers Involved in the Asymptomatic Phase of Atherosclerosis in the Adult Population: A Randomized, Placebo-Controlled, Crossover Trial. <i>Nutrients</i> , 2019, 11, 640.	4.1	29
1241	Beneficial Effects of Pomegranate Peel Extract and Probiotics on Pre-adipocyte Differentiation. <i>Frontiers in Microbiology</i> , 2019, 10, 660.	3.5	68
1242	Engineering and Biomedical Effects of Commercial Juices of Berries, Cherries, and Pomegranates With High Polyphenol Content. , 2019, , 259-283.		1
1243	Establishment of <i>Punica granatum</i> L. peel cell culture to produce bioactive compounds. <i>Plant Cell, Tissue and Organ Culture</i> , 2019, 138, 131-140.	2.3	2
1244	Targeted metabolite profiling to gain chemometric insight into Indian pomegranate cultivars and elite germplasm. <i>Journal of the Science of Food and Agriculture</i> , 2019, 99, 5073-5082.	3.5	7
1245	Identification of potentially cytotoxic phenolics present in pomegranates (<i>Punica granatum</i> L.). <i>Animal Feed Science and Technology</i> , 2019, 251, 187-197.	2.2	9
1246	Pomegranate Extract Improves Maximal Performance of Trained Cyclists after an Exhausting Endurance Trial: A Randomised Controlled Trial. <i>Nutrients</i> , 2019, 11, 721.	4.1	23
1247	Plant phenolics as functional food ingredients. <i>Advances in Food and Nutrition Research</i> , 2019, 90, 183-257.	3.0	78
1248	Extraction of bioactive compounds from pomegranate peel (<i>Punica granatum</i> L.) with pressurized liquids assisted by ultrasound combined with an expansion gas. <i>Ultrasonics Sonochemistry</i> , 2019, 54, 11-17.	8.2	46
1249	Juice quality traits, potassium content, and ¹ H NMR derived metabolites of 14 pomegranate cultivars. <i>Journal of Berry Research</i> , 2019, 9, 209-225.	1.4	7
1250	<i>Syzygium aromaticum</i> aqueous extract inhibits human neutrophils myeloperoxidase and protects mice from LPS-induced lung inflammation. <i>Pharmaceutical Biology</i> , 2019, 57, 55-63.	2.9	26
1251	Quantification of punicalagins in commercial preparations and pomegranate cultivars, by liquid chromatography–mass spectrometry. <i>Journal of the Science of Food and Agriculture</i> , 2019, 99, 4036-4042.	3.5	14

#	ARTICLE	IF	CITATIONS
1252	Pomegranate Fruit and Juice (cv. Mollar), Rich in Ellagitannins and Anthocyanins, Also Provide a Significant Content of a Wide Range of Proanthocyanidins. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 9160-9167.	5.2	35
1253	Gene expression and metabolite profiling analyses of developing pomegranate fruit peel reveal interactions between anthocyanin and punicalagin production. <i>Tree Genetics and Genomes</i> , 2019, 15, 1.	1.6	12
1254	Harvest maturity stage and cold storage period influence lemon fruit quality. <i>Scientia Horticulturae</i> , 2019, 249, 322-328.	3.6	46
1255	The concept of superfoods in diet. , 2019, , 73-101.		9
1256	Traditional Greek vs conventional hotel breakfast: nutritional comparison. <i>Nutrition and Food Science</i> , 2019, 50, 711-723.	0.9	3
1257	l-Ascorbic acid content and antioxidant capacity in less-known fruit juices. <i>Czech Journal of Food Sciences</i> , 2019, 37, 359-365.	1.2	4
1258	Extraction, Radical Scavenging and Antimicrobial Activity of Essential Oils of Root of <i>Dryopteris marginalis</i> . <i>Asian Journal of Chemistry</i> , 2019, 31, 2512-2516.	0.3	1
1259	Binding of ellagic acid and urolithin metabolites to the CK2 protein, based on the ONIOM method and molecular docking calculations. <i>New Journal of Chemistry</i> , 2019, 43, 15983-15998.	2.8	5
1260	Effects of modified atmosphere packaging on the storage and shelf life of Hicaznar pomegranate fruits. <i>Türk Tarım Ve Ormancılık Dergisi/Turkish Journal of Agriculture and Forestry</i> , 2019, 43, 241-253.	2.1	11
1261	Oxidative Stress in Rheumatoid Arthritis: What the Future Might Hold regarding Novel Biomarkers and Add-On Therapies. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-16.	4.0	118
1262	Effects of Food Processing on In Vivo Antioxidant and Hepatoprotective Properties of Green Tea Extracts. <i>Antioxidants</i> , 2019, 8, 572.	5.1	16
1263	Avian Influenzaâ€™Factors Affecting Consumersâ€™™ Purchase Intentions toward Poultry Products. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4139.	2.6	14
1264	Composition and Potential Health Benefits of Pomegranate: A Review. <i>Current Pharmaceutical Design</i> , 2019, 25, 1817-1827.	1.9	101
1265	<i>Punica granatum</i> and <i>Citrus</i> spp. Extract Mix Affects Spoilage Microorganisms Growth Rate in Vacuum-Packaged Cooked Sausages Made from Pork Meat, Emmer Wheat (<i>Triticum dicoccum</i> SchÃ¼bler), Almond (<i>Prunus dulcis</i> Mill.) and Hazelnut (<i>Corylus avellana</i> L.). <i>Foods</i> , 2019, 8, 664.	4.3	20
1266	Functional nutrition as integrated approach in vitiligo management. <i>Dermatologic Therapy</i> , 2019, 32, e12625.	1.7	10
1267	Nutritional Quality and Antioxidant Capacity of a Combination of Pomegranate and Date Juices. <i>International Journal of Fruit Science</i> , 2019, 19, 300-314.	2.4	12
1268	Reducing incidence of peel physiopathies and increasing antioxidant activity in pomegranate fruit under different irrigation conditions by preharvest application of chitosan. <i>Scientia Horticulturae</i> , 2019, 247, 247-253.	3.6	4
1269	Oxidative stability of a dairy product like yogurt, with anthocyanin extracts of corozo (<i>Bactris</i>) Tj ETQq1 1 0.784314 pgBT /Overlock 107	1.48	2

#	ARTICLE	IF	CITATIONS
1270	Efficient docosahexaenoic acid production by <i>Schizochytrium</i> sp. via a two-phase pH control strategy using ammonia and citric acid as pH regulators. <i>Process Biochemistry</i> , 2019, 77, 1-7.	3.7	27
1271	Diets containing pomegranate polyphenol and soy isoflavone attenuate contact hypersensitivity in mice. <i>Bioscience, Biotechnology and Biochemistry</i> , 2019, 83, 525-530.	1.3	6
1272	Pomegranate seed in diet, affects sperm parameters of cloned goats following freezing-thawing. <i>Theriogenology</i> , 2019, 125, 203-209.	2.1	10
1273	High-pressure CO ₂ extraction of bioactive compounds of barberry fruit (<i>Berberis vulgaris</i>): process optimization and compounds characterization. <i>Journal of Food Measurement and Characterization</i> , 2019, 13, 1139-1146.	3.2	14
1274	Effect of a new remediated substrate on bioactive compounds and antioxidant characteristics of pomegranate (<i>Punica granatum</i> L.) cultivar 'Purple Queen'. <i>Archives of Agronomy and Soil Science</i> , 2019, 65, 1565-1574.	2.6	10
1275	Antioxidant and physicochemical characteristics of unfermented and fermented pomegranate (<i>Punica</i>) Tj ETQq1 1 0.784314 rgBT /Over	2.8	26
1276	The biodiversity of different traits of pomegranate fruit peels from a broad collection of diverse cultivars. <i>Scientia Horticulturae</i> , 2019, 246, 842-848.	3.6	16
1277	Comparing the effects of thermal and non-thermal technologies on pomegranate juice quality: A review. <i>Food Chemistry</i> , 2019, 279, 150-161.	8.2	114
1278	Tea Is a Significant Dietary Source of Ellagitannins and Ellagic Acid. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 5394-5404.	5.2	50
1279	Medicinal properties of <i>Clerodendrum glabrum</i> E may leaf extracts: phytochemical constituents, antioxidant, cytotoxicity, and carbohydrate-metabolizing enzyme inhibitory potentials. <i>Comparative Clinical Pathology</i> , 2019, 28, 927-936.	0.7	2
1280	Gas Chromatography: Mass Spectrometry Analysis of Polyphenols in Foods. , 2019, , 285-316.		2
1281	Development of medical cotton fabrics with <i>Punica granatum</i> L extract finishing for nosocomial infections control. <i>Journal of Natural Fibers</i> , 2019, 16, 404-411.	3.1	5
1282	Foliar nutrient applications to 'Wonderful' pomegranate (<i>Punica granatum</i> L.). I. Effects on fruit mineral nutrient concentrations and internal quality. <i>Scientia Horticulturae</i> , 2019, 244, 421-427.	3.6	10
1283	Emerging Technologies Available for the Enhancement of Bioactives Concentration in Functional Beverages. , 2020, , 39-69.		6
1284	Higher NADH Availability of Lager Yeast Increases the Flavor Stability of Beer. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 584-590.	5.2	11
1285	Preharvest application of methyl jasmonate increases crop yield, fruit quality and bioactive compounds in pomegranate 'Mollar de Elche' at harvest and during postharvest storage. <i>Journal of the Science of Food and Agriculture</i> , 2020, 100, 145-153.	3.5	49
1286	<i>Punica Granatum</i> with Multiple Effects in Chronic Diseases. <i>International Journal of Fruit Science</i> , 2020, 20, 471-494.	2.4	14
1287	Identification of phenolic compounds and antioxidant activity of guava dehydrated by different drying methods. <i>Drying Technology</i> , 2020, 38, 987-1000.	3.1	9

#	ARTICLE	IF	CITATIONS
1288	Stability of pomegranate peel polyphenols encapsulated in orange juice industry by-product and their incorporation in cookies. Food Chemistry, 2020, 310, 125849.	8.2	93
1289	Sensorial and nutritional quality of inter and intra-specific strawberry genotypes selected in resilient conditions. Scientia Horticulturae, 2020, 261, 108945.	3.6	22
1290	Functional pomegranate beverage production by fermentation with a novel synbiotic <i>L. paracasei</i> biocatalyst. Food Chemistry, 2020, 308, 125658.	8.2	46
1291	Whole Fruit Phytochemicals Combating Skin Damage and Carcinogenesis. Translational Oncology, 2020, 13, 146-156.	3.7	20
1292	Three-dimensional ultrasound evaluation of the effects of pomegranate therapy on carotid plaque texture using locality preserving projection. Computer Methods and Programs in Biomedicine, 2020, 184, 105276.	4.7	12
1293	Methyl Jasmonate Foliar Spray Substantially Enhances the Productivity, Quality and Phytochemical Contents of Pomegranate Fruit. Journal of Plant Growth Regulation, 2020, 39, 1153-1161.	5.1	12
1294	Effect of dark chocolate on flow-mediated dilatation: Systematic review, meta-analysis, and dose-response analysis of randomized controlled trials. Clinical Nutrition ESPEN, 2020, 36, 17-27.	1.2	9
1295	Natural dyeing of merino wool fibers with <i>Cinnamomum camphora</i> leaves extract with mordants of biological origin: a greener approach of textile coloration. Journal of the Textile Institute, 2020, 111, 1038-1046.	1.9	39
1296	Physicochemical characterization and trait stability in a genetically diverse ex situ collection of pomegranate (<i>Punica granatum</i> L.) germplasm from Cyprus. Scientia Horticulturae, 2020, 263, 109116.	3.6	9
1297	Extraction and characterization of phenolic compounds with antioxidant and antimicrobial activities from pickled radish. Food and Chemical Toxicology, 2020, 136, 111050.	3.6	35
1298	Comparative study of the phytochemical and mineral composition of fresh and cooked broccolini. Food Research International, 2020, 129, 108798.	6.2	11
1299	The effect of pomegranate on oxidative stress parameters: A systematic review and meta-analysis. Complementary Therapies in Medicine, 2020, 48, 102252.	2.7	32
1300	Optimization of process variables of probe ultrasonic-assisted extraction of phenolic compounds from the peel of <i>Punica granatum</i> Var. Bhagwa and its chemical and bioactivity characterization. Journal of Food Processing and Preservation, 2020, 44, e14317.	2.0	37
1301	Gallic acid as a copigment enhance anthocyanin stabilities and color characteristics in blueberry juice. Journal of Food Science and Technology, 2020, 57, 1405-1414.	2.8	10
1302	Identification of health-promoting bioactive phenolics in black walnut using cloud-based metabolomics platform. Journal of Food Measurement and Characterization, 2020, 14, 770-777.	3.2	8
1303	Effects of the Extraction Technology on Pomegranate Juice Quality. Agronomy, 2020, 10, 1483.	3.0	8
1304	Processing Factors Affecting the Phytochemical and Nutritional Properties of Pomegranate (<i>Punica</i>)	3.8	86
1305	Metabolic variations in seaweed, <i>Sargassum polycystum</i> samples subjected to different drying methods via 1H NMR-based metabolomics and their bioactivity in diverse solvent extracts. Arabian Journal of Chemistry, 2020, 13, 7652-7664.	4.9	12

#	ARTICLE	IF	CITATIONS
1306	Effect of different levels of pomegranate peel powder and probiotic supplementation on growth, carcass traits, blood serum metabolites, antioxidant status and meat quality of broilers. <i>Animal Biotechnology</i> , 2022, 33, 690-700.	1.5	23
1307	Pomegranate grading based on pH using image processing and artificial intelligence. <i>Journal of Food Measurement and Characterization</i> , 2020, 14, 3112-3121.	3.2	6
1308	Perspective of Membrane Technology in Pomegranate Juice Processing: A Review. <i>Foods</i> , 2020, 9, 889.	4.3	29
1309	Punicalagin Regulates Key Processes Associated with Atherosclerosis in THP-1 Cellular Model. <i>Pharmaceuticals</i> , 2020, 13, 372.	3.8	9
1310	In silico studies evidenced the role of structurally diverse plant secondary metabolites in reducing SARS-CoV-2 pathogenesis. <i>Scientific Reports</i> , 2020, 10, 20584.	3.3	53
1311	Plant-Derived Natural Antioxidants in Meat and Meat Products. <i>Antioxidants</i> , 2020, 9, 1215.	5.1	89
1312	Ultrasensitive Quantification of Ellagic Acid using Gr/Bi ₂ O ₃ /GCE as Voltammetric Sensor. <i>International Journal of Electrochemical Science</i> , 2020, 15, 10040-10057.	1.3	2
1313	Pomegranate (<i>Punica granatum</i> L.) Extract and Its Anthocyanin and Copigment Fractionsâ€™ Free Radical Scavenging Activity and Influence on Cellular Oxidative Stress. <i>Foods</i> , 2020, 9, 1617.	4.3	17
1314	Investigation of sugars, organic acids, phenolic compounds, antioxidant activity and the aroma fingerprint of small white apricots grown in Xinjiang. <i>Journal of Food Science</i> , 2020, 85, 4300-4311.	3.1	21
1315	Nutraceutical potential and utilization aspects of food industry by-products and wastes. , 2020, , 89-111.		9
1316	Cold pressed pomegranate (<i>Punica granatum</i>) seed oil. , 2020, , 597-609.		4
1317	Effects of Pomegranate Concentrate Powder: <i>Eucommiae Cortex</i> : <i>Achyranthis Radix</i> 5:4:1 (w/w) Mixed Formula on Monosodium Iodoacetate-Induced Osteoarthritis in Rats. <i>Natural Product Communications</i> , 2020, 15, 1934578X2090772.	0.5	2
1318	Innovative Skin Product Emulsions with Enhanced Antioxidant, Antimicrobial and UV Protection Properties Containing Nanoparticles of Pure and Modified Chitosan with Encapsulated Fresh Pomegranate Juice. <i>Polymers</i> , 2020, 12, 1542.	4.5	20
1319	Heterogeneity in consumer preferences for ready-to-eat pomegranate: an empirical study in Italy. <i>British Food Journal</i> , 2020, 122, 3869-3884.	2.9	9
1320	Effects of sterilization methods on pomegranate juice evaluated by descriptive sensory analysis and gas chromatographyâ€‘mass spectrometry through partial leastâ€‘squares regression. <i>Flavour and Fragrance Journal</i> , 2020, 35, 674-685.	2.6	10
1321	Effect of Stand-Alone and Combined Ultraviolet and Ultrasound Treatments on Physicochemical and Microbial Characteristics of Pomegranate Juice. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 5458.	2.5	11
1322	A New Extract from Pomegranate (<i>Punica granatum</i> L.) By-Products as a Potential Oenological Tannin: Preliminary Characterization and Comparison with Existing Commercial Products. <i>Molecules</i> , 2020, 25, 4460.	3.8	10
1323	Pomegranate: Nutraceutical with Promising Benefits on Human Health. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 6915.	2.5	32

#	ARTICLE	IF	CITATIONS
1324	Phenolic Compounds Promote Diversity of Gut Microbiota and Maintain Colonic Health. Digestive Diseases and Sciences, 2021, 66, 3270-3289.	2.3	22
1325	Functional Foods: An Approach to Modulate Molecular Mechanisms of Alzheimer's Disease. Cells, 2020, 9, 2347.	4.1	33
1327	Pomegranate. , 2020, , 549-563.		0
1328	Evaluation of the In Vitro Oral Wound Healing Effects of Pomegranate (Punica granatum) Rind Extract and Punicalagin, in Combination with Zn (II). Biomolecules, 2020, 10, 1234.	4.0	30
1329	Changes in Quality Characteristics of Strawberry Juice After Equivalent High Pressure, Ultrasound, and Pulsed Electric Fields Processes. Food Engineering Reviews, 2021, 13, 601-612.	5.9	20
1330	Punica protopunica Balf., the Forgotten Sister of the Common Pomegranate (Punica granatum L.): Features and Medicinal Properties—A Review. Plants, 2020, 9, 1214.	3.5	19
1331	The Versatility of Antioxidant Assays in Food Science and Safety—Chemistry, Applications, Strengths, and Limitations. Antioxidants, 2020, 9, 709.	5.1	189
1332	Effects of pre-cooling and modified atmosphere packaging on storability of pomegranate (<i>Punica) Tj ETQq1 1 0.784314 rgBT /Overlo	0.2	2
1333	Development of Pomegranate Extract-Loaded Solid Lipid Nanoparticles: Quality by Design Approach to Screen the Variables Affecting the Quality Attributes and Characterization. ACS Omega, 2020, 5, 21712-21721.	3.5	25
1334	Antioxidant Content, Capacity and Retention in Fresh and Processed Cactus Pear (Opuntia ficus-indica) Tj ETQq1 1 0.784314 rgBT /Overlo Systems, 2020, 4, .	3.9	16
1335	A review on techniques employed for encapsulation of the bioactive components of<i>Punicagranatum</i>L.. Journal of Food Processing and Preservation, 2020, 44, e14848.	2.0	3
1336	Effect of Pomegranate Juice on the Manufacturing Process and Characterization of Feta-Type Cheese during Storage. Journal of Food Quality, 2020, 2020, 1-11.	2.6	6
1337	Effect of CO2 Preservation Treatments on the Sensory Quality of Pomegranate Juice. Molecules, 2020, 25, 5598.	3.8	5
1338	Serum Metabolomics Profiling of Commercially Mixed Functional Foods—Effects in Beta-Amyloid Induced Rats Measured Using 1H NMR Spectroscopy. Nutrients, 2020, 12, 3812.	4.1	4
1339	Exploring Antioxidant Activity, Organic Acid, and Phenolic Composition in Strawberry Tree Fruits (Arbutus unedo L.) Growing in Morocco. Plants, 2020, 9, 1677.	3.5	12
1340	Effect of Carrier Agents on the Physicochemical and Technofunctional Properties and Antioxidant Capacity of Freeze-Dried Pomegranate Juice (Punica granatum) Powder. Foods, 2020, 9, 1388.	4.3	29
1341	The anti-arrhythmic effects of pomegranate (Punica granatum) are mainly mediated by nitric oxide. Journal of Berry Research, 2020, 10, 573-584.	1.4	6
1342	Selective ultrasound-assisted aqueous extraction of polyphenols from pomegranate peels and seeds. Journal of Food Processing and Preservation, 2020, 44, e14545.	2.0	13

#	ARTICLE	IF	CITATIONS
1343	Strategies to improve ellagic acid bioavailability: from natural or semisynthetic derivatives to nanotechnological approaches based on innovative carriers. <i>Nanotechnology</i> , 2020, 31, 382001.	2.6	30
1344	Changes in the quality of kefir fortified with anthocyanin-rich juices during storage. <i>Food Chemistry</i> , 2020, 326, 126977.	8.2	22
1345	Pomegranate juice as a functional food: a comprehensive review of its polyphenols, therapeutic merits, and recent patents. <i>Food and Function</i> , 2020, 11, 5768-5781.	4.6	54
1346	MYB5-like and bHLH influence flavonoid composition in pomegranate. <i>Plant Science</i> , 2020, 298, 110563.	3.6	33
1347	Clarification of pomegranate juice using PSF microfiltration membranes fabricated with nano TiO ₂ and Al ₂ O ₃ . <i>Journal of Food Processing and Preservation</i> , 2020, 44, e14559.	2.0	7
1348	The effect of pomegranate (<i>Punica granatum</i>) supplementation on metabolic status in patients with type 2 diabetes: A systematic review and meta-analysis. <i>Complementary Therapies in Medicine</i> , 2020, 52, 102478.	2.7	15
1349	Morphological and nutraceutical characterization of six pomegranate cultivars of global commercial interest. <i>Scientia Horticulturae</i> , 2020, 272, 109557.	3.6	18
1350	Punicalagin Protects Human Retinal Pigment Epithelium Cells from Ultraviolet Radiation-Induced Oxidative Damage by Activating Nrf2/HO-1 Signaling Pathway and Reducing Apoptosis. <i>Antioxidants</i> , 2020, 9, 473.	5.1	16
1351	Polysaccharide and Protein Films with Antimicrobial/Antioxidant Activity in the Food Industry: A Review. <i>Polymers</i> , 2020, 12, 1289.	4.5	46
1352	Not-from-concentrate pilot plant "Wonderful"™ cultivar pomegranate juice changes: Quality. <i>Food Chemistry</i> , 2020, 318, 126453.	8.2	4
1353	Postharvest Quality of Imported, Domestic, and Minimally Processed Pomegranate Fruit. <i>International Journal of Fruit Science</i> , 2020, 20, S337-S351.	2.4	1
1354	Pomegranate Juice does not Affect the Bioavailability of Cyclosporine in Healthy Thai Volunteers. <i>Current Clinical Pharmacology</i> , 2020, 15, 145-151.	0.6	6
1355	The effect of resveratrol supplementation on serum levels of asymmetric dimethylarginine and paraoxonase 1 activity in patients with type 2 diabetes: A randomized, double-blind controlled trial. <i>Phytotherapy Research</i> , 2020, 34, 2023-2031.	5.8	19
1356	Anti-Osteoarthritic Effects of a Mixture of Dried Pomegranate Concentrate Powder, Eucommiae Cortex, and Achyranthis Radix 5:4:1 (g/g) in a Surgically Induced Osteoarthritic Rabbit Model. <i>Nutrients</i> , 2020, 12, 852.	4.1	3
1357	Pomegranate Mesocarp against Colitis-Induced Visceral Pain in Rats: Effects of a Decoction and Its Fractions. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4304.	4.1	21
1358	Bioactive compounds and quality evaluation of "Wonderful"™ pomegranate fruit and juice as affected by deficit irrigation. <i>Journal of the Science of Food and Agriculture</i> , 2020, 100, 5539-5545.	3.5	18
1359	Determination of antioxidant phenolic, nutritional quality and volatiles in pomegranates (<i>Punica</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	8.0	9
1360	Herbal Remedies as Potential in Cartilage Tissue Engineering: An Overview of New Therapeutic Approaches and Strategies. <i>Molecules</i> , 2020, 25, 3075.	3.8	23

#	ARTICLE	IF	CITATIONS
1361	Extending the shelf life of pomegranate (<i>Punica granatum</i> L.) by GABA coating application. <i>Journal of Food Measurement and Characterization</i> , 2020, 14, 2760-2772.	3.2	19
1362	Modulation of Endothelial Glycocalyx and Microcirculation in Healthy Young Men during High-Intensity Sprint Interval Cycling-Exercise by Supplementation with Pomegranate Extract. A Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4405.	2.6	5
1363	Phenolics in Mediterranean and Middle East Important Fruits. <i>Journal of AOAC INTERNATIONAL</i> , 2020, 103, 930-934.	1.5	20
1364	Anthocyanins rich pomegranate cream as a topical formulation with anti-aging activity. <i>Journal of Dermatological Treatment</i> , 2021, 32, 983-990.	2.2	21
1365	Changes in quality attributes and volatile profile of ready-to-eat pomegranate arils as affected by storage duration and temperatures. <i>Journal of Food Processing and Preservation</i> , 2020, 45, e14415.	2.0	3
1366	Layered Double Hydroxide Nanoparticles to Overcome the Hydrophobicity of Ellagic Acid: An Antioxidant Hybrid Material. <i>Antioxidants</i> , 2020, 9, 153.	5.1	21
1367	Evaluating the effects of different beverages with daily consumption habits on the wear of restorative materials. <i>Odontology / the Society of the Nippon Dental University</i> , 2020, 108, 636-645.	1.9	6
1368	Assessment of Pomegranate Juice as an Alternative Substrate for Probiotic Delivery. <i>Recent Advances and Prospects. Fermentation</i> , 2020, 6, 24.	3.0	7
1369	Ellagic acid attenuates liver toxicity induced by valproic acid in rats. <i>Journal of Pharmacological Sciences</i> , 2020, 143, 23-29.	2.5	56
1370	Synthesis and characterization of biogenic iron oxides of different nanomorphologies from pomegranate peels for efficient solar hydrogen production. <i>Journal of Materials Research and Technology</i> , 2020, 9, 4255-4271.	5.8	74
1371	Immunomodulatory; Anti-inflammatory/antioxidant Effects of Polyphenols: A Comparative Review on the Parental Compounds and Their Metabolites. <i>Food Reviews International</i> , 2021, 37, 759-811.	8.4	64
1372	Noodle processing, storage time and cooking affect the antioxidant activities and phenolic compounds content of Qingke barley noodles. <i>International Journal of Food Science and Technology</i> , 2020, 55, 2730-2739.	2.7	16
1373	Gut Bacterial Metabolite Urolithin A Decreases Actin Polymerization and Migration in Cancer Cells. <i>Molecular Nutrition and Food Research</i> , 2020, 64, e1900390.	3.3	20
1374	Metabolic Profiling and Untargeted 1H-NMR-Based Metabolomics Study of Different Iranian Pomegranate (<i>Punica granatum</i>) Ecotypes. <i>Planta Medica</i> , 2020, 86, 212-219.	1.3	19
1375	Neuroprotection of Tropical Fruit Juice Mixture via the Reduction of iNOS Expression and CRH Level in β 2-Amyloid-Induced Rats Model of Alzheimer's Disease. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-11.	1.2	4
1376	Pomegranate as a Potential Alternative of Pain Management: A Review. <i>Plants</i> , 2020, 9, 419.	3.5	30
1377	Phenolic nanoconjugates and its application in food. , 2020, , 751-780.		1
1378	Photo-activated synthesis and characterization of gold nanoparticles from <i>Punica granatum</i> L. seed oil: An assessment on antioxidant and anticancer properties for functional yoghurt nutraceuticals. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2020, 206, 111868.	3.8	29

#	ARTICLE	IF	CITATIONS
1379	Quality Parameters and Consumer Acceptance of Jelly Candies Based on Pomegranate Juice –Mollar de Elche– Foods, 2020, 9, 516.	4.3	36
1380	Pomegranate Seeds Extract Possesses a Protective Effect against Tramadol-Induced Testicular Toxicity in Experimental Rats. BioMed Research International, 2020, 2020, 1-12.	1.9	9
1381	Pomegranate as a source of bioactive constituents: a review on their characterization, properties and applications. Critical Reviews in Food Science and Nutrition, 2021, 61, 982-999.	10.3	72
1382	The role of anthocyanins as antidiabetic agents: from molecular mechanisms to in vivo and human studies. Journal of Physiology and Biochemistry, 2021, 77, 109-131.	3.0	43
1383	Asperpenes D and E from the fungus <i>Aspergillus</i> sp. SCS-KFD66 isolated from a bivalve mollusk, <i>Sanguinolaria chinensis</i> . Journal of Asian Natural Products Research, 2021, 23, 117-122.	1.4	4
1384	Antiosteoarthritic effect of <i>Punica granatum</i> L. peel extract on collagenase induced osteoarthritis rat by modulation of COL-2, MMP-3, and COX-2 expression. Environmental Toxicology, 2021, 36, 5-15.	4.0	3
1385	Pomegranate juice rescues developmental, neurobehavioral and biochemical disorders in aluminum chloride-treated male mice. Journal of Trace Elements in Medicine and Biology, 2021, 63, 126655.	3.0	7
1386	Effect of pomegranate juice on vascular adhesion factors: A systematic review and meta-analysis. Phytomedicine, 2021, 80, 153359.	5.3	7
1387	Chemical and physical attributes of fruit juice and peel of pomegranate genotypes grown in Florida, USA. Food Chemistry, 2021, 342, 128302.	8.2	18
1388	Spirulina platensis, Punica granatum peel, and moringa leaves extracts in cosmetic formulations: an integrated approach of in vitro biological activities and acceptability studies. Environmental Science and Pollution Research, 2021, 28, 8802-8811.	5.3	11
1389	Effects of ultraviolet-light emitting diodes (UV-LEDs) on microbial inactivation and quality attributes of mixed beverage made from blend of carrot, carob, ginger, grape and lemon juice. Innovative Food Science and Emerging Technologies, 2021, 67, 102572.	5.6	30
1390	Optimization of pulsed ultrasonic-assisted extraction of punicalagin from pomegranate (<i>Punica</i>) Tj ETQq1 1 0.784314 rgBT /Overl network–multiobjective genetic algorithm. Journal of Food Processing and Preservation, 2021, 45, .	2.0	15
1391	Juice and by-products from pomegranate to enrich pancake: characterisation and shelf-life evaluation. International Journal of Food Science and Technology, 2021, 56, 2886-2894.	2.7	9
1392	Transfer of ellagitannins to unclarified juices and purees in the processing of selected fruits of the Rosaceae family. Food Chemistry, 2021, 344, 128684.	8.2	5
1393	A phase II randomized placebo-controlled trial of pomegranate fruit extract in men with localized prostate cancer undergoing active surveillance. Prostate, 2021, 81, 41-49.	2.3	18
1394	Probiotic fermented milk with high content of polyphenols: Study of viability and bioaccessibility after simulated digestion. International Journal of Dairy Technology, 2021, 74, 170-180.	2.8	13
1395	A Review of Plant Extracts and Plant-Derived Natural Compounds in the Prevention/Treatment of Neonatal Hypoxic-Ischemic Brain Injury. International Journal of Molecular Sciences, 2021, 22, 833.	4.1	20
1396	Response of manfalouty Pomegranate trees to foliar application of humic acid and amino acids. SVU-International Journal of Agricultural Sciences, 2021, 3, 10-17.	0.1	0

#	ARTICLE	IF	CITATIONS
1397	Pomegranate Cultivation in Mediterranean Climate: Plant Adaptation and Fruit Quality of ‘Mollar de Elche’ and ‘Wonderful’ Cultivars. <i>Agronomy</i> , 2021, 11, 156.	3.0	10
1398	Antioxidant-rich natural fruit and vegetable products and human health. <i>International Journal of Food Properties</i> , 2021, 24, 41-67.	3.0	111
1399	Pomegranate variety and pomegranate plant part, relevance from bioactive point of view: a review. <i>Bioresources and Bioprocessing</i> , 2021, 8, .	4.2	55
1400	Investigating the acute effect of pomegranate extract on indicators of cognitive function in human volunteers. , 2021, , 141-154.		0
1401	Nutraceuticals and Cardiovascular Disease. <i>Contemporary Cardiology</i> , 2021, , 67-87.	0.1	0
1402	Polyphenols. , 2021, , 1-39.		3
1403	Evaluation of Estrogenic Activity of the Concentrated Solution and Dried Powder of Pomegranate (<i>Punica granatum</i>) Juice. <i>Food Supplements and Biomaterials for Health</i> , 2021, 1, .	0.2	1
1404	Pomegranate juice supports therapeutic ‘treatment of atorvastatin against maternal hypercholesterolemia induced retinopathy of rat offspring. <i>Egyptian Journal of Basic and Applied Sciences</i> , 2021, 8, 81-97.	0.6	0
1405	Potential effects of pomegranate (<i>Punica granatum</i>) on rheumatoid arthritis: A systematic review. <i>International Journal of Clinical Practice</i> , 2021, 75, e13999.	1.7	11
1406	Main drivers of (poly)phenol effects on human health: metabolite production and/or gut microbiota-associated metabolites?. <i>Food and Function</i> , 2021, 12, 10324-10355.	4.6	58
1407	Dietary Ellagitannins. , 2021, , 1145-1171.		0
1408	Estimation of Total Phenolic Compounds and Non-Targeted Volatile Metabolomics in Leaf Tissues of American Chestnut (<i>Castanea dentata</i>), Chinese Chestnut (<i>Castanea Tj ETQq1 1 0.784314 rgBT /Qverlock 10</i>). <i>Environment</i> , 2021, 10, 222-256.		10
1409	UV-Vis Spectroscopy for Food Analysis. , 2021, , 169-193.		4
1410	Modulation of Autophagy in Cancer Cells by Dietary Polyphenols. <i>Antioxidants</i> , 2021, 10, 123.	5.1	37
1411	Antioxidant Activity and Capacity Measurement. <i>Reference Series in Phytochemistry</i> , 2021, , 1-66.	0.4	2
1412	Functionnal and Technological Properties of Five Strawberry (<i>Arbutus Unedo</i> L.) Fruit as Bioactive Ingredients in Functional Foods. <i>International Journal of Food Properties</i> , 2021, 24, 380-399.	3.0	3
1413	Effects of Extraction Conditions on Antioxidant Activity and Total Phenolic Content of Pomegranate (<i>Punica Granatum</i>) Flower Extracts. <i>Kahramanmaraş Sıhhiye Fakültesi Tıp Fakültesi Dergisi</i> , 2021, 24, 915-920.		1
1414	ANTIOXIDANT ACTIVITY OF POMEGRANATE. <i>Iraqi Journal of Agricultural Sciences</i> , 2021, 52, 196-203.	0.7	2

#	ARTICLE	IF	CITATIONS
1415	Nanoencapsulation of Pomegranate Extract to Increase Stability and Potential Dermatological Protection. <i>Pharmaceutics</i> , 2021, 13, 271.	4.5	10
1416	Effect of packaging on phenols, flavonoids and antioxidant characteristics of mechanical cabinet dried wild pomegranate (<i>Punica granatum</i> L.) arils. <i>Journal of Applied and Natural Science</i> , 2021, 13, 101-109.	0.4	0
1417	Immunomodulatory Role of Urolithin A on Metabolic Diseases. <i>Biomedicines</i> , 2021, 9, 192.	3.2	39
1418	Chemical Composition of Essential Oil and In Vitro Biological Activities of <i>Dryopteris marginalis</i> L.. <i>Current Pharmaceutical Analysis</i> , 2021, 17, 520-527.	0.6	0
1419	A review of fruit juice authenticity assessments: Targeted and untargeted analyses. <i>Critical Reviews in Food Science and Nutrition</i> , 2022, 62, 6081-6102.	10.3	13
1420	Vasculoprotective and Neuroprotective Effects of Various Parts of Pomegranate: In Vitro, In Vivo, and Preclinical Studies. , 0, , .		1
1421	Study of the Composition and Quantitative Content of Polyphenolic Substances in Pomegranate Fruit Pulp. <i>Moscow University Chemistry Bulletin</i> , 2021, 76, 147-150.	0.6	0
1422	Antifungal Hydroxypropyl Methylcellulose (HPMC)-Lipid Composite Edible Coatings and Modified Atmosphere Packaging (MAP) to Reduce Postharvest Decay and Improve Storability of "Mollar De Elche"™ Pomegranates. <i>Coatings</i> , 2021, 11, 308.	2.6	11
1423	Effect of Punicalagin on Antioxidant Enzymes on Colon Cancer Cells Stimulated with T-BOOH. <i>Bioscience Biotechnology Research Communications</i> , 2021, 14, 424-428.	0.1	0
1424	Neuroprotective Potential of Ellagic Acid: A Critical Review. <i>Advances in Nutrition</i> , 2021, 12, 1211-1238.	6.4	68
1425	Dietary Modulation of Bacteriophages as an Additional Player in Inflammation and Cancer. <i>Cancers</i> , 2021, 13, 2036.	3.7	7
1426	Metabolic changes in pomegranate fruit skin following cold storage promote chilling injury of the peel. <i>Scientific Reports</i> , 2021, 11, 9141.	3.3	12
1427	24-Epibrassinolide Enhances the Effect of Calcium and Boron on Amelioration of Aril Browning Disorder in Pomegranate (<i>Punica granatum</i> cv. "Rabab"™). <i>Journal of Soil Science and Plant Nutrition</i> , 2021, 21, 1679-1688.	3.4	2
1428	Pomegranate juice as a super-food: A comprehensive review of its extraction, analysis, and quality assessment approaches. <i>Journal of Food Composition and Analysis</i> , 2021, 97, 103773.	3.9	30
1429	Effects of pomegranate (<i>Punica granatum</i> L.) juice as a short-term water supplement during the peak production cycle in laying hens. <i>Ankara Universitesi Veteriner Fakultesi Dergisi</i> , 0, , .	1.0	1
1430	Antiarrhythmic Effects of Pomegranate (<i>Punica granatum</i>) Juice on Isolated Rat Hearts Following Ischemia and Reperfusion. <i>Pharmaceutical Chemistry Journal</i> , 2021, 55, 81-85.	0.8	2
1431	Comparative study of not from concentrate and reconstituted from concentrate of pomegranate juices on nutritional and sensory profile. <i>Food Science and Technology International</i> , 2022, 28, 93-104.	2.2	6
1432	Bazı Siyah Öz ve Nar Özlerinin Antioksidan Özelliklerinin İncelenmesi. <i>European Journal of Science and Technology</i> , 0, , .	0.5	1

#	ARTICLE	IF	CITATIONS
1433	Developmental Changes in Ripeness Indexes and Physico-Chemical Properties of Pomegranate Fruit During Maturity On Tree. <i>Erwerbs-Obstbau</i> , 2021, 63, 215-225.	1.3	1
1434	Fruit Quality Traits and Genotypic Characterization in a Pomegranate Ex Situ (<i>Punica granatum</i> L.) Collection in Greece. <i>Agriculture (Switzerland)</i> , 2021, 11, 482.	3.1	10
1435	Role of Pomegranate in the Management of Cancer. , 0, , .		0
1436	Spray-drying microencapsulation of pomegranate juice increases its antioxidant activity after in vitro digestion. <i>International Journal of Food Science and Technology</i> , 2021, 56, 5089.	2.7	3
1437	The Effect of Pomegranate Juice on the Expression of Some Murine UDP-Glucuronosyltransferases Genes. <i>Drug Metabolism Letters</i> , 2021, 14, 89-93.	0.8	1
1438	Potential health benefits of anthocyanins in oxidative stress related disorders. <i>Phytochemistry Reviews</i> , 2021, 20, 705-749.	6.5	34
1439	A unique understanding of traditional medicine of pomegranate, <i>Punica granatum</i> L. and its current research status. <i>Journal of Ethnopharmacology</i> , 2021, 271, 113877.	4.1	54
1440	Physiological and Immune Functions of Punicalagin. <i>Nutrients</i> , 2021, 13, 2150.	4.1	35
1441	Ameliorative Role of Nutraceuticals on Neurodegenerative Diseases Using the <i>Drosophila melanogaster</i> as a Discovery Model to Define Bioefficacy. <i>Journal of the American College of Nutrition</i> , 2022, 41, 511-539.	1.8	14
1442	The Influence of Ripeness on the Phenolic Content, Antioxidant and Antimicrobial Activities of Pumpkins (<i>Cucurbita moschata</i> Duchesne). <i>Molecules</i> , 2021, 26, 3623.	3.8	30
1443	Essential Oils of Seven Lamiaceae Plants and Their Antioxidant Capacity. <i>Molecules</i> , 2021, 26, 3793.	3.8	20
1444	Application of an Ultrasound-Assisted Extraction Method to Recover Betalains and Polyphenols from Red Beetroot Waste. <i>ACS Sustainable Chemistry and Engineering</i> , 2021, 9, 8736-8747.	6.7	38
1445	The prediction of consumers' intention in choosing organic coffee: an application of theory planned behaviour. <i>IOP Conference Series: Earth and Environmental Science</i> , 2021, 782, 022057.	0.3	3
1446	CaCl ₂ Solution Sprayed on Leaves Changes the Nutrition and Qualitative Properties of Pomegranate (<i>Punica granatum</i> L. cv. Hicaznar). <i>Yuzuncu Yil University Journal of Agricultural Sciences</i> , 0, , 418-424.	0.3	0
1447	T _{1/2} eticilerde Organik G _{1/2} da A _{1/2} er _{1/2} n _{1/2} Sat _{1/2} n Alma Niyeti; Ayd _{1/2} n A _{1/2} li A _{1/2} rne _{1/2} Yi. Adnan Menderes A _{1/2} eniversitesi Sosyal Bilimler Enstit _{1/2} s _{1/2} Dergisi, 2021, 8, 15-26.	0.5	2
1448	Natural Polyphenols in Metabolic Syndrome: Protective Mechanisms and Clinical Applications. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6110.	4.1	34
1449	Green synthesis of silver nanoparticles having specific anticancer activity against MDA-MB 468 carcinoma cells. <i>Advances in Natural Sciences: Nanoscience and Nanotechnology</i> , 2021, 12, 025017.	1.5	3
1450	Effect of Solvent Extraction and Blanching Pre-Treatment on Phytochemical, Antioxidant Properties, Enzyme Inactivation and Antibacterial Activities of "Wonderful" Pomegranate Peel Extracts. <i>Processes</i> , 2021, 9, 1012.	2.8	13

#	ARTICLE	IF	CITATIONS
1451	Ellagic Acid Suppresses ApoB Secretion and Enhances ApoA-1 Secretion from Human Hepatoma Cells, HepG2. <i>Molecules</i> , 2021, 26, 3885.	3.8	7
1452	Determination of Ellagic Acid, Punicalagin, and Castalagin from <i>Terminalia ferdinandiana</i> (Kakadu) Tj ETQq1 1 0.784314 rgBT ₅ /Overlock	2.6	5
1453	New insights on phenolic compound metabolism in pomegranate fruit during storage. <i>Scientia Horticulturae</i> , 2021, 285, 110138.	3.6	13
1454	Blanching Pre-Treatment Promotes High Yields, Bioactive Compounds, Antioxidants, Enzyme Inactivation and Antibacterial Activity of “Wonderful” Pomegranate Peel Extracts at Three Different Harvest Maturities. <i>Antioxidants</i> , 2021, 10, 1119.	5.1	25
1455	A Comprehensive Study of the Antibacterial Activity of Bioactive Juice and Extracts from Pomegranate (<i>Punica granatum</i> L.) Peels and Seeds. <i>Plants</i> , 2021, 10, 1554.	3.5	18
1456	Phytochemical screening of wild pomegranate (<i>Punica granatum</i> L.) juices from the market. <i>Journal of Food Composition and Analysis</i> , 2021, 100, 103933.	3.9	7
1457	Keratinocyte Carcinoma and Photoprevention: The Protective Actions of Repurposed Pharmaceuticals, Phytochemicals and Vitamins. <i>Cancers</i> , 2021, 13, 3684.	3.7	10
1458	Chitosan/Gold Hybrid Nanoparticles Enriched Electrospun PVA Nanofibrous Mats for the Topical Delivery of <i>Punica granatum</i> L. Extract: Synthesis, Characterization, Biocompatibility and Antibacterial Properties. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 5133-5151.	6.7	22
1459	An Insight into Anticancer Bioactives from <i>Punica granatum</i> (Pomegranate). <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2022, 22, 694-702.	1.7	9
1460	Taste Beats Reputation in New Food Products Choice: The Case of Ready-to-Eat Pomegranate among Young Consumers in Veneto Region (Italy). <i>Horticulturae</i> , 2021, 7, 179.	2.8	4
1461	Variation of the Polyphenolic Composition and Antioxidant Capacity of Freshly Prepared Pomegranate Leaf Infusions over One-Day Storage. <i>Antioxidants</i> , 2021, 10, 1187.	5.1	10
1462	Valorization and Application of Fruit and Vegetable Wastes and By-Products for Food Packaging Materials. <i>Molecules</i> , 2021, 26, 4031.	3.8	41
1463	Chitosan-Phenylalanine Nanoparticles (Cs-Phe Nps) Extend the Postharvest Life of Persimmon (<i>Diospyros kaki</i>) Fruits under Chilling Stress. <i>Coatings</i> , 2021, 11, 819.	2.6	25
1464	Pomegranate juice reverses AlCl ₃ -Induced neurotoxicity and improves learning and memory in female mice. <i>Environmental Research</i> , 2021, 199, 111270.	7.5	12
1465	Fresh pomegranate juices from cultivars and local ecotypes grown in southeastern Italy: comparison of physicochemical properties, antioxidant activity and bioactive compounds. <i>Journal of the Science of Food and Agriculture</i> , 2022, 102, 1185-1192.	3.5	11
1466	Effect of Different Extraction Methods on the Quality and Biochemical Attributes of Pomegranate Juice and the Application of Fourier Transformed Infrared Spectroscopy in Discriminating Between Different Extraction Methods. <i>Frontiers in Plant Science</i> , 2021, 12, 702575.	3.6	4
1467	Chemical Composition, Antioxidant Activity, and Sensory Characterization of Commercial Pomegranate Juices. <i>Antioxidants</i> , 2021, 10, 1381.	5.1	16
1468	Evidence for health properties of pomegranate juices and extracts beyond nutrition: A critical systematic review of human studies. <i>Trends in Food Science and Technology</i> , 2021, 114, 410-423.	15.1	48

#	ARTICLE	IF	CITATIONS
1469	The protective effects of pomegranate juice on lead acetate-induced neurotoxicity in the male rat: A histomorphometric and biochemical study. <i>Journal of Food Biochemistry</i> , 2022, 46, e13881.	2.9	7
1470	Antiproliferative effects of Turkish pomegranate (<i>Punica granatum</i> L.) extracts on MCF-7 human breast cancer cell lines with focus on antioxidant potential and bioactive compounds analyzed by LC-MS/MS. <i>Journal of Food Biochemistry</i> , 2021, 45, e13904.	2.9	11
1471	Pomegranate bioactive constituents target multiple oncogenic and oncosuppressive signaling for cancer prevention and intervention. <i>Seminars in Cancer Biology</i> , 2021, 73, 265-293.	9.6	28
1472	Antioxidant Activity: The Presence and Impact of Hydroxyl Groups in Small Molecules of Natural and Synthetic Origin. , O, , .		14
1473	Bioactives from pomegranate peel and moringa leaves as natural antioxidants for stability of edible oil blends. <i>Brazilian Journal of Chemical Engineering</i> , 2022, 39, 527-538.	1.3	9
1474	A Simple Minimized System Based on Moving Drops for Antioxidant Analysis Using a Smartphone. <i>Molecules</i> , 2021, 26, 5744.	3.8	5
1475	Potential of pomegranate peel extract as a natural additive in foods. <i>Trends in Food Science and Technology</i> , 2021, 115, 380-390.	15.1	58
1476	Fruit By-Product Processing and Bioactive Compounds. <i>Journal of Food Quality</i> , 2021, 2021, 1-9.	2.6	7
1477	Pomegranate peel polyphenols prophylaxis against SARS-CoV-2 main protease by in-silico docking and molecular dynamics study. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 12917-12931.	3.5	8
1478	Antioxidant, antibacterial, and antimutagenic activity of Piper nigrum seeds extracts. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 5094-5105.	3.8	18
1479	Factors behind consumers' choices for healthy fruits: a review of pomegranate and its food derivatives. <i>Agricultural and Food Economics</i> , 2021, 9, .	3.2	12
1480	POLİFENOLLERİN SAĞLIK VE SPOR PERFORMANSINA ETKİLERİ. Ankara Üniversitesi Beden Eğitimi Ve Spor Yürütme Fakültesi SPORMETRE Beden Eğitimi Ve Spor Bilimleri Dergisi, 0, , 14-29.	0.3	0
1481	Comparing the number of Iranian pomegranate genotypes based on morphological and biochemical properties. <i>Czech Journal of Genetics and Plant Breeding</i> , 2021, 57, 158-165.	0.8	2
1482	Anthocyanins from Pomegranate (<i>Punica granatum</i> L.) and Their Role in Antioxidant Capacities in Vitro. <i>Chemistry and Biodiversity</i> , 2021, 18, e2100399.	2.1	27
1483	Antinociceptive Synergism of Pomegranate Peel Extract and Acetylsalicylic Acid in an Animal Pain Model. <i>Molecules</i> , 2021, 26, 5434.	3.8	2
1484	Extraction of bioethanol from waste pomegranate fruits as a potential feedstock and its blending effects on a performance of a single cylinder SI engine. <i>Renewable and Sustainable Energy Reviews</i> , 2021, 149, 111349.	16.4	16
1485	Antioxidant Content Determination in Ripe Date Fruits (<i>Phoenix dactylifera</i> L.): a Scoping Review. <i>Food Analytical Methods</i> , 2021, 14, 897-921.	2.6	7
1486	Pharmacological Effects of Natural Components Against Ovarian Cancer and Mechanisms. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1330, 55-73.	1.6	1

#	ARTICLE	IF	CITATIONS
1487	Metabolism of Dietary (Poly)phenols by the Gut Microbiota. , 2022, , 149-175.		2
1488	A Comparative of Nutritional Impacts of Pomegranate and Beetroot on Female Mice Bearing Ehrlich Ascites Carcinoma. Archives of Pharmacy Practice, 2021, 12, 48-54.	1.3	4
1490	Role of ellagic acid for the prevention and treatment of liver diseases. Phytotherapy Research, 2021, 35, 2925-2944.	5.8	23
1491	Fruits. Advances in Neurobiology, 2020, 24, 279-376.	1.8	4
1492	Modulation of the Nrf2 Signaling Pathway by Chemopreventive Dietary Phytoconstituents. , 2012, , 521-539.		1
1493	Plant Secondary Metabolites as Nutraceuticals. , 2020, , 239-253.		3
1494	Chemical compositions and functional characteristics of Korean and imported pomegranate (Punica) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.5	11
1495	Review: Methods Used to Evaluate the Free Radical Scavenging Activity in Foods and Biological Systems. Food Science and Technology International, 2002, 8, 121-137.	2.2	159
1496	Characterization of the Volatile Components of Essential Oils of Selected Plants in Kenya. Biochemistry Research International, 2020, 2020, 1-8.	3.3	21
1497	Yield and Pomological Characteristics of Three Pomegranate (Punica granatum L) Cultivars: Wonderful, Acco and Herskovitz. Journal of Agriculture and Forestry (New York, N Y), 2014, 2, 61.	0.2	8
1498	Fruits with High Antioxidant Activity as Functional Foods. Functional Foods & Nutraceuticals Series, 2006, , 371-413.	0.1	3
1499	Pomegranate Ellagitannins. Oxidative Stress and Disease, 2011, , 201-209.	0.3	17
1500	Omics Approaches in Tropical Fruit Crops. , 2013, , 285-324.		1
1501	Date Syrup. , 2016, , 241-254.		2
1504	Selection of the optimal herbal composition of pomegranate concentrated powder from aqueous extracts of and to treat osteoarthritis in rats. Journal of Korean Medicine, 2017, 38, 11-40.	0.4	2
1505	Anti-osteoarthritic effects of a combination of pomegranate concentrate powder, Eucommiae cortex and Achyranthis radix in rats. Journal of Korean Medicine, 2018, 39, 86-113.	0.4	2
1506	In Vitro Screening for Anti-Cholinesterase and Antioxidant Activity of Methanolic Extracts of Ayurvedic Medicinal Plants Used for Cognitive Disorders. PLoS ONE, 2014, 9, e86804.	2.5	163
1509	Effect of pomegranate (Punica granatum L.) juice on kidney, liver, heart and testis histopathological changes, and the tissues lipid peroxidation and antioxidant status in lead acetate-treated rats. Cellular and Molecular Biology, 2017, 63, 33-42.	0.9	24

#	ARTICLE	IF	CITATIONS
1510	RP-HPLC analysis of phenolic antioxidant compound 6-gingerol from in vitro cultures of Zingiber officinale Roscoe. Plant Science Today, 2015, 2, 24-28.	0.7	7
1511	Functional Analysis of a Pomegranate (Punica granatum L.) MYB Transcription Factor Involved in the Regulation of Anthocyanin Biosynthesis. Iranian Journal of Biotechnology, 2015, 13, 17-25.	0.3	11
1512	High-value co-products from plant foods: nutraceuticals, micronutrients and functional ingredients. , 2007, , 448-469.		3
1513	Bactericidal, protistocidal, nematocidal properties and chemical composition of ethanol extract of Punica granatum peel. Biosystems Diversity, 2019, 27, 300-306.	0.7	20
1514	Determination of antioxidant capacity in blackberry (Rubus glaucus) jam processed by hydrothermodynamic cavitation compared with traditional technology. DYNA (Colombia), 2020, 87, 118-125.	0.4	6
1515	Effect of calcium and boron on growth, yield and quality of pomegranate (Punica granatum L.). International Journal Plant Sciences, 2017, 12, 108-113.	0.0	5
1516	The Effects of Drying Methods, Packaging Atmosphere and Storage Time on Dried Pomegranate Aril Quality. Tarim Bilimleri Dergisi, 2015, 21, 207.	0.4	5
1517	The structure, occurrence and biological activity of ellagitannins: a general review. Acta Scientiarum Polonorum, Technologia Alimentaria, 2014, 13, 289-299.	0.3	143
1518	Deficit irrigation strategies and their impact on yield and nutritional quality of pomegranate fruit. Fruits, 2017, 72, 47-54.	0.4	15
1519	Preventive Effects of Pomegranate Seed Extract on Bleomycin-Induced Pulmonary Fibrosis in Rat. Jundishapur Journal of Natural Pharmaceutical Products, 2013, 8, 76-80.	0.6	16
1520	Protective effect of pomegranate juice on retinal oxidative stress in streptozotocin-induced diabetic rats. International Journal of Ophthalmology, 2017, 10, 1662-1668.	1.1	8
1521	Evaluation of antioxidant, antimutagenic, and lipid peroxidation inhibitory activities of selected fractions of Holarrhena floribunda (G. Don) leaves.. Acta Biochimica Polonica, 2013, 60, .	0.5	11
1522	Development of Probiotic Pomegranate Beverage and Its Physico-Chemical and Microbial Characterization. International Journal of Pure & Applied Bioscience, 2017, 5, 35-41.	0.1	10
1523	Identification and quantification of phenolic compounds in pomegranate juices from eight Macedonian cultivars. Macedonian Journal of Chemistry and Chemical Engineering, 2019, 38, 149.	0.6	7
1524	Comparative Study between Extracts of Different Pomegranate Parts Issued from Five Tunisian Cultivars (Punica granatum L.): Phytochemical Content, Volatile Composition and Biological Activity. International Journal of Current Microbiology and Applied Sciences, 2018, 7, 1663-1682.	0.1	5
1525	Toxicity of apple juice and its components in the model plant system. Foods and Raw Materials, 2020, 8, 321-328.	2.1	4
1526	EFFECT OF ADDING POMEGRANATE PEELS TO GROWING JAPANESE QUAIL DIET ON PERFORMANCE, BLOOD AND IMMUNITY PARAMETRS. Egyptian Journal of Nutrition and Feeds, 2018, 21, 771-782.	0.2	2
1527	Effect of Chitosan Edible Coating on Quality Attributes of Pomegranate Arils During Cold Storage. Journal of Food and Dairy Sciences, 2016, 7, 435-442.	0.3	7

#	ARTICLE	IF	CITATIONS
1528	Protective Effects of Pomegranate in Endothelial Dysfunction. Current Pharmaceutical Design, 2020, 26, 3684-3699.	1.9	8
1529	Evaluation of Polyphenolic Profile and Antibacterial Activity of Pomegranate Juice in Combination with Rifampin (R) against MDR-TB Clinical Isolates. Current Pharmaceutical Biotechnology, 2019, 20, 317-326.	1.6	10
1530	Effect of Ultrasonic Assisted Extraction on the Properties of Freeze-Dried Pomegranate Arils. Current Nutrition and Food Science, 2020, 16, 83-89.	0.6	6
1531	Effects of Greek Pomegranate Extracts in the Antioxidant Properties and Storage Stability of Kefir. Current Bioactive Compounds, 2019, 15, 437-441.	0.5	6
1532	Pomegranate Extracts and Cancer Prevention: Molecular and Cellular Activities. Anti-Cancer Agents in Medicinal Chemistry, 2013, 13, 1149-1161.	1.7	75
1533	Punicic Acid Inhibits Glioblastoma Migration and Proliferation via the PI3K/AKT1/mTOR Signaling Pathway. Anti-Cancer Agents in Medicinal Chemistry, 2019, 19, 1120-1131.	1.7	18
1534	Food Applications and Physiological Effects of Anthocyanins as Functional Food Ingredients~!2009-10-26~!2010-01-06~!2010-03-09~!. The Open Food Science Journal, 2010, 4, 7-22.	1.0	143
1535	Molecular targets of pomegranate () in preventing cancer metastasis. Iranian Journal of Basic Medical Sciences, 2019, 22, 977-988.	1.0	15
1537	FORMULATION AND EVALUATION OF NIOSOMES CONTAINING PUNICALAGIN FROM PEELS OF PUNICA GRANATUM. Journal of Drug Delivery and Therapeutics, 2012, 2, .	0.5	2
1538	Developmental dynamics in chemical composition during fruit ripening of pomegranate. Journal of Environmental Biology, 2017, 38, 805-813.	0.5	4
1539	Therapeutic use of pomegranate (Punica granatum). TÃ¼rkiye Aile HekimliÄŸi Dergisi, 2010, 14, 146-153.	0.2	13
1540	Nar (Punica granatum L.) KabuÄŸunun Ä°n Vitro Antidiyabetik, Antienflamatuar, Sitotoksik, Antioksidan ve Antimikrobiyal Aktivitesi. Akademik GÃ¼da, 2019, 17, 61-71.	0.8	12
1541	Antioxidant Properties of Pomegranate Fruit (Punica granatum L.) and Different Pomegranate Products. Akademik GÃ¼da, 2019, 17, 243-251.	0.8	6
1542	The Effect of Various Film Packaging, Wax Coating and Storage Conditions on the Shelf Life and Quality of Pomegranate Fruits. Journal of Horticultural Research, 2019, 27, 47-54.	0.9	6
1543	Anti-osteoarthritis effects of Pomegranate, Eucommiae cortex and Achyranthis radix extracts on the primary cultured rat articular chondrocytes. Society of Preventive Korean Medicine, 2017, 21, 87-98.	0.2	3
1544	Ellagitannins â€œ Compounds From Pomegranate as Possible Effector in Steroidogenesis of Rabbit Ovaries. Physiological Research, 2015, 64, 583-585.	0.9	9
1545	A New Accurate Genotyping HRM Method for Alternaria Species Related to Fruit Rot Diseases of Apple and Pomegranate. International Journal of Phytopathology, 2016, 4, 159-165.	0.5	3
1546	EVALUATION OF TOXIC EFFECT OF EXTRACTED PLANT PHENOL OF LAWSONIA INERMIS AND PUNICA GRANATUM AND ITS COPOLYMER IN TETRANYCHUS URTICAE KOCH(ACARI : TETRANYCHIDAE). Basrah Journal of Agricultural Sciences, 2010, 23, 275-290.	0.5	2

#	ARTICLE	IF	CITATIONS
1547	Isolation of Trichophyton mentogrophytes var mentogrophytes from naturally infected laboratory albino rats: experimental infection and treatment in rabbits. Iraqi Journal of Veterinary Sciences, 2009, 23, 29-34.	0.4	1
1548	Evaluation of the Antioxidant Properties of Litchi Fruit Phenolics in Relation to Pericarp Browning Prevention. Molecules, 2007, 12, 759-771.	3.8	123
1549	An Update on the Role of Dietary Phytochemicals in Human Skin Cancer: New Insights into Molecular Mechanisms. Antioxidants, 2020, 9, 916.	5.1	14
1550	Introduction 1-1. Review of Human Rights, 2017, 1, 1-3.	0.1	4
1552	Phenolic Compounds in Plant Foods: Chemistry and Health Benefits. Preventive Nutrition and Food Science, 2003, 8, 200-218.	1.6	34
1553	Comparison of Chemical Composition and Radical Scavenging Activity of Pomegranate Extracts from Different Growing Areas. Preventive Nutrition and Food Science, 2009, 14, 214-219.	1.6	1
1554	Establishment of Quality Control Standardization for Pomegranate Vinegar. Journal of the Korean Society of Food Science and Nutrition, 2007, 36, 1425-1430.	0.9	12
1555	Bioactivity of Trifoliolate Orange (Poncirus trifoliolate) Seed Extracts. Preventive Nutrition and Food Science, 2012, 17, 136-140.	1.6	4
1556	Effect of blanching pre-treatment on antioxidant activities and involved compounds in fresh daylily (<i>Hemerocallis fulva</i> L.) flowers. Quality Assurance and Safety of Crops and Foods, 2015, 7, 287-293.	3.4	5
1557	Investigation of some quality parameters of pomegranate, sumac and unripe grape sour products from Kilis markets. Quality Assurance and Safety of Crops and Foods, 2019, 11, 61-71.	3.4	3
1558	Pomegranate (<i>Punica granatum</i> L.) Juice Improves Liver Damage in Carbon Tetrachloride-induced Rats. Asian Journal of Biochemistry, 2017, 12, 79-84.	0.5	1
1559	Potential Effects of Taifâ€™s <i>Punica granatum</i> L. Extract on Peripheral Blood Mononuclear Cells from Patients with Rheumatoid Arthritis via Regulation of the Nf-Î²B Signaling Pathway by the Î²B1± Gene. Biotechnology, 2018, 17, 113-119.	0.1	4
1560	Studies on Physico-Chemical Properties and Bioactive Compounds of Six Pomegranate Cultivars Grown in Iran. Journal of Food Technology, 2010, 8, 112-117.	0.5	34
1561	Antioxidant Properties of Peel and Pulp Hydro Extract in Ten Persian Pomegranate Cultivars. Pakistan Journal of Biological Sciences, 2008, 11, 1600-1604.	0.5	41
1562	Alzheimerâ€™s Disease and Functional Foods: An Insight on Neuroprotective Effect of its Combination. Pakistan Journal of Biological Sciences, 2020, 23, 575-589.	0.5	4
1563	Potential of Dyospirus khaki Beverage as Sources of Natural Antioxidant. Pakistan Journal of Nutrition, 2013, 12, 620-627.	0.2	4
1564	Hypoglycemic and Antioxidative Effects of Pomegranate (<i>Punica granatum</i> L.) Juice in Streptozotocin Induced Diabetic Rats. Pakistan Journal of Nutrition, 2014, 13, 567-572.	0.2	6
1565	Comparative evaluation of bioactive compounds of various cultivars of pomegranate (<i>Punica</i>) TJ ETQq1 1 0.784314 rgBT / Overlock 10 T	1.6	17

#	ARTICLE	IF	CITATIONS
1566	Antioxidant potential of extracts from different agro wastes: Stabilization of corn oil. Grasas Y Aceites, 2008, 59, .	0.9	18
1567	Antioxidant Potential of Pomegranate (<i>Punica granatum</i> L.) Cultivars Grown in Sri Lanka. Tropical Agricultural Research, 2015, 24, 71.	0.3	8
1568	Phenolic contents and antioxidant properties from aerial parts of <i>achyranthes coynei</i> sant. Indian Journal of Pharmaceutical Sciences, 2013, 75, 483.	1.0	14
1569	Effects of pomegranate seed oil on metabolic state of patients with Type 2 diabetes mellitus. International Journal of Preventive Medicine, 2016, 7, 124.	0.4	20
1570	Histological, immunohistochemical, and biochemical study of experimentally induced fatty liver in adult male albino rat and the possible protective role of pomegranate. Journal of Microscopy and Ultrastructure, 2018, 6, 44.	0.4	21
1571	Ancient seed for modern cure “ pomegranate review of therapeutic applications in periodontics. Journal of Pharmacy and Bioallied Sciences, 2017, 9, 11.	0.6	17
1572	Phytochemical compositions and In vitro assessments of antioxidant and antidiabetic potentials of fractions from <i>Ehretia cymosa</i> Thonn. Pharmacognosy Magazine, 2017, 13, 470.	0.6	9
1573	Evaluation of Enzymatic Pectin Extraction by a Recombinant Polygalacturonase (PGI) From Apples and Pears Pomace of Argentinean Production and Characterization of the Extracted Pectin. Journal of Food Processing & Technology, 2014, 05, .	0.2	12
1574	Organic Farming Practice for Quality Improvement of Tea and Its Anti Parkinsonism Effect on Health Defense. , 2015, 5, .		12
1575	The Antidepressant-Like Effects of <i>Punica granatum</i> (Pomegranate) Extract in Mice. Chinese Medicine, 2014, 05, 1-6.	0.3	4
1576	Effectiveness of Apricots (<i>Prunus armeniaca</i>), Pomegranate (<i>Punica granatum</i>) Juice and Lactic Acid Fermented Soba on Plasma Levels of Lipid Profile Parameters and Total Homocysteine among Egyptian Adults. Food and Nutrition Sciences (Print), 2014, 05, 2225-2236.	0.4	1
1577	Evaluation of Antioxidant, Lipid Peroxidation and Toxic Effects after Pomegranate Intake in Healthy Human Volunteers. International Journal of Clinical Medicine, 2017, 08, 12-20.	0.2	2
1578	Gallic Acid Isolated from Pomegranate Peel Extract Induces Reactive Oxygen Species Mediated Apoptosis in A549 Cell Line. Journal of Cancer Therapy, 2011, 02, 638-645.	0.4	19
1579	Antioxidant Activity of Pomegranate Juice and Punicalagin. Natural Science, 2016, 08, 235-246.	0.4	28
1580	The protective effect of pomegranate juice in paracetamol-induced acute hepatotoxicity in rats. Turk Pediatri Arsivi, 2016, 51, 72-78.	0.9	4
1581	<i>Punica granatum</i> juice effects on oxidative stress in severe physical activity. Materia Socio-medica, 2015, 27, 48-51.	0.7	3
1582	<i>Punica Granatum</i> Juice Effects on Oxidative Stress in Severe Physical Activity. Materia Socio-medica, 2015, 27, 48.	0.7	9
1583	FLAVONOIDS: DIETARY OCCURRENCE AND HEALTH BENEFITS. Spatula DD, 2012, 2, 59.	0.1	44

#	ARTICLE	IF	CITATIONS
1584	Isolation, Structure Elucidation of Ferulic and Coumaric acids from <i>Fortunella japonica</i> Swingle leaves and their Structure Antioxidant activity relationship. <i>Free Radicals and Antioxidants</i> , 2016, 7, 23-30.	0.3	9
1585	Toxicity, phytochemical content and antioxidant activity assessment studies for a standardized ethanolic fraction of palm oil leaf extract. <i>Pharmacognosy Communications</i> , 2012, 2, 21-30.	0.5	3
1586	Precautionary Ellagic Acid Treatment Ameliorates Chronically Administered Scopolamine Induced Alzheimer's Type Memory and Cognitive Dysfunctions in Rats. <i>Pharmacologia</i> , 2015, 6, 192-212.	0.3	5
1587	Bioactive Food Components for Melanoma: An Overview. , 0, , .		1
1588	Preventive Effects of Pomegranate Seed Extract on Bleomycin-Induced Pulmonary Fibrosis in Rat. <i>Jundishapur Journal of Natural Pharmaceutical Products</i> , 2013, 8, 76-80.	0.6	7
1589	HPLC analysis and in vitro study of the extract from <i>Punica granatum</i> peel. <i>Rapid Communication in Photoscience</i> , 2013, 2, 28-30.	0.1	3
1591	Insect larvae associated with dropped pomegranate fruits in an organic orchard in Tunisia. <i>Journal of Entomology and Nematology</i> , 2015, 7, 5-10.	0.2	10
1592	Protective Effects of Punicalagin on Caco-2 Intestine Cell Line under Oxidative Stress Caused by Tert-butyl hydroperoxide. <i>Journal of Pharmacy and Nutrition Sciences (discontinued)</i> , 2016, 5, 249-256.	0.4	4
1593	The Promise of Dried Fruits in Cancer Chemoprevention. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 3343-3352.	1.2	25
1594	A pilot study to investigate if New Zealand men with prostate cancer benefit from a Mediterranean-style diet. <i>PeerJ</i> , 2015, 3, e1080.	2.0	22
1595	Estimation of Daily Per Capita Intake of Total Phenolics, Total Flavonoids, and Antioxidant Capacities from Fruit and Vegetable Juices in the Korean Diet Based on the Korea National Health and Nutrition Examination Survey 2008. <i>Korean Journal of Food Science and Technology</i> , 2011, 43, 475-482.	0.3	10
1596	Comparative Assessment of Phytochemical Content and Antioxidant Potential of <i>Azadirachta indica</i> and <i>Parquetina nigrescens</i> Leaves. <i>Asian Plant Research Journal</i> , 0, , 1-14.	0.0	9
1597	Phenolic Constituents of Pomegranate Peels (<i>Punica granatum</i> L.) Cultivated in Oman. <i>European Journal of Medicinal Plants</i> , 2014, 4, 315-331.	0.5	69
1598	Fibroblast Growth Stimulation, DPPH Antioxidant Assay and Antimicrobial Activities of <i>Funtumia elastica</i> (Preuss) Stapf (Apocynaceae) Leaf Extracts. <i>European Journal of Medicinal Plants</i> , 2014, 4, 835-843.	0.5	4
1599	Antimicrobial and Antioxidant Activity of Some Plant Extracts against Different Food Spoilage and Pathogenic Microbes. <i>European Journal of Nutrition & Food Safety</i> , 0, , 1-12.	0.2	3
1600	Pomegranate Juice Is Potentially Better Than Orange Juice in Improving Antioxidant Function in Elderly Subjects. <i>International Journal of Biochemistry Research & Review</i> , 2011, 1, 14-23.	0.1	5
1601	Protective Effect of Pomegranate Peel Extract against DiabeticInduced Renal Histo-pathological Changes in Albino Rats. <i>IOSR Journal of Dental and Medical Sciences</i> , 2014, 13, 94-105.	0.0	3
1602	Nutritional Composition of Detanninated and Fresh Pomegranate Peel Powder. <i>IOSR Journal of Environmental Science, Toxicology and Food Technology</i> , 2013, 7, 38-42.	0.1	31

#	ARTICLE	IF	CITATIONS
1603	Phytochemical analysis and in vitro Antioxidant and Antibacterial activity of the Chloroform leaf extract of <i>Abelmoschus manihot</i> (L.) Medik (Malvaceae). Research Journal of Pharmacy and Technology, 2021, , 4719-4726.	0.8	3
1604	Efficacy of Persian medicine herbal formulations (capsules and decoction) compared to standard care in patients with COVID-19, a multicenter open-label, randomized, controlled clinical trial. Phytotherapy Research, 2021, 35, 6295-6309.	5.8	29
1605	Therapeutic Potential of Mitophagy-Inducing Microflora Metabolite, Urolithin A for Alzheimer's Disease. Nutrients, 2021, 13, 3744.	4.1	24
1606	Metabolite Profiling of Antioxidant Rich Fractions of <i>Punica granatum</i> L. Mesocarp and CD36 Expression Regulation. Journal of the American College of Nutrition, 2023, 42, 36-54.	1.8	0
1607	UHPLC, ATR-FTIR analysis of <i>Nymphoides indica</i> rhizome extract and determination of antioxidant & antibiofilm potential. Main Group Chemistry, 2021, , 1-10.	0.8	0
1608	Pomegranate extract for the processing stabilization of polyethylene. Journal of Vinyl and Additive Technology, 2022, 28, 321-330.	3.4	7
1609	Agriculture, Forestry and Fisheries. , 2004, , 175-193.		69
1610	Antioxidant Properties of Select Indian Medicinal Plants in Relation to Their Therapeutic Effects. Oxidative Stress and Disease, 2005, , 303-317.	0.3	1
1611	Bioavailability of Pomegranate Polyphenols. , 2006, , 63-78.		1
1612	INFLUENCIA DE PROMOTORES DE OXIDACIÓN CONTROLADA EN HORTALIZAS Y SU RELACIÓN CON ANTIOXIDANTES. Revista Chapingo, Serie Horticultura, 2006, XII, 189-195.	0.4	1
1613	Effects of <i>Punica granatum</i> L. Extracts on Serum Lipids Level in Ovariectomized Rats. Journal of Life Science, 2008, 18, 46-51.	0.2	3
1614	Pomegranate Phenolic Antioxidant Activities Protect Against Cardiovascular Diseases. , 2008, , 135-154.		1
1615	Health Benefits of Phytochemicals for Older Adults. Modern Nutrition, 2008, , 229-247.	0.1	0
1616	Biofortification in the Food Chain, and Use of Selenium and Phyto-Compounds in Risk Reduction and Control of Prostate Cancer. , 2008, , 17-44.		0
1617	Quality Characteristics of Korean Wheat Wet Noodles with Pomegranate Cortex Powder. Culinary Science & Hospitality Research, 2009, 15, 128-136.	0.1	11
1618	Quality Characteristics of Korean Wheat Wet Noodles with Pomegranate Cortex Powder. Culinary Science & Hospitality Research, 2009, 15, 128-136.	0.1	2
1619	Antioxidants as Targeted Therapy: A Special Protective Role for Pomegranate and Paraoxonases (PONs). , 2011, , 621-634.		1
1620	Prevention of Cancer with Pomegranate and Pomegranate Anthocyanins. , 2011, , 209-226.		2

#	ARTICLE	IF	CITATIONS
1621	Nutritional Genomics. , 2011, , 77-138.		2
1622	Effectiveness of Punica granatum Juice in Ameliorating Oxidative Damage and Ultrastructural Changes in Paneth Cells of Rat Intestine. IOSR Journal of Pharmacy and Biological Sciences, 2012, 4, 25-31.	0.1	0
1623	The Protective Role of Date Palm Pollen (Phoenix dactylifera L.) on Liver Function in Adult Male Rats Treated with Carbon Tetrachloride. The Iraqi Journal of Veterinary Medicine, 2012, 36, 132-142.	0.2	2
1624	Antimicrobial Activity of Trifoliate Orange (Poncirus trifoliate) Seed Extracts on Gram-Positive Foodborne Pathogens. The Korean Journal of Food and Nutrition, 2012, 25, 284-290.	0.3	0
1626	COMPOSITION OF CHEMICAL AND ANTIOXIDANT PROPERTIES OF POMEGRANATE JUICES FROM EIGHT IRANIAN CULTIVARS. Acta Horticulturae, 2012, , 165-170.	0.2	0
1627	Relationships between Fruit Acceptability and Health-Case of Seven Pomegranate (&i>Punica) Tj ETQq1 1 0.784314 rgBT ₀ /Overlock	0.4	0
1628	Potent Beneficial Effects of Vegetables and Fruits on Cardiovascular Diseases. , 2013, , 421-438.		1
1629	NEW INSIGHTS ON PUNICA GRANATUM L: ANCIENT KNOWLEDGE TO CURRENT RESEARCH. Indian Drugs, 2013, 50, 5-23.	0.1	0
1630	Studies on Cross Pollination between Manfaloty Pomegranate and Some Evaluated Import Cultivars. British Journal of Applied Science & Technology, 2014, 4, 3701-3715.	0.2	1
1631	Invitro reduction, kinetic modelling and Optimisation of parameters for biosorption of Cr (VI) using an ecological sorbent. IOSR Journal of Environmental Science, Toxicology and Food Technology, 2014, 8, 01-07.	0.1	1
1632	Prevention and Early Detection of Urologic Cancers: A Mini-Review. , 2014, S, .		0
1633	The Role of Pometone (Pomegranate seed oil) in Ameliorating the Deleterious Effect of Methionine Overload on Some Histological Aspects of heart and aorta in Female Rabbits (Part-II). The Iraqi Journal of Veterinary Medicine, 2014, 38, 62-70.	0.2	1
1634	Protective effect of Punica granatum peel extract against gastric mucosal erosions induced by ethanol in experimental rabbit models. Al-Qadisiyah Journal of Veterinary Medicine Sciences, 2014, 13, 52.	0.0	0
1635	Quality Characteristics of Yanggaeng containing Pomegranate (Punica granatum) Powder. The Korean Journal of Food and Nutrition, 2014, 27, 906-913.	0.3	4
1636	EVALUATION OF NEUROPHARMACOLOGICAL ACTIVITY OF PUNICA GRANATUM L. PEELS IN EXPERIMENTAL RATS. Indian Drugs, 2014, 51, 16-22.	0.1	0
1637	The application of difference covers for controlling of ectomyeloisceratoniazeller (Lepidoptera:) Tj ETQq1 1 0.784314 rgBT ₀ /Overlock	0.1	0
1638	Physicochemical Analysis of Pomegranate of Gilgit Baltistan, Pakistan. Agriculture Forestry and Fisheries, 2015, 4, 246.	0.2	0
1639	Redox protective potential of fruits and vegetables: A review. Journal of Coastal Life Medicine, 2015, 3, 663-668.	0.2	1

#	ARTICLE	IF	CITATIONS
1640	Immunomodulatory and Antioxidant Activity of Pomegranate Juice Incorporated with Spirulina and Echinacea Extracts Sweetened by Stevioside. <i>Hematology/ Oncology and Stem Cell Therapy</i> , 2015, 8, 161-174.	0.9	1
1642	Pomegranate – a tropical fruit rich in bioactive compounds with health-promoting properties. <i>Nauka Przyroda Technologie</i> , 2015, 9, .	0.1	0
1643	Comparison of Antioxidant Properties of Pomegranate Peel Extract by Different Methods. , 2015, , .		0
1644	The Antimicrobial Activity of Pomegranate Polyphenol Extract (POMx) Lozenges in a Saliva-Derived Biofilm Model System. <i>Dentistry - Open Journal</i> , 2015, 2, 112-120.	0.2	2
1645	Evaluation of Antioxidant Activity of Pomegranate Molasses by 2,2-Diphenyl-1-Picrylhydrazyl (DPPH) Method. <i>International Journal of Chemical Engineering and Applications (IJCEA)</i> , 2016, 7, 71-74.	0.3	6
1646	Evaluation of the skin moisturizing effects and underlying mechanisms of pomegranate concentrate solution and dried pomegranate concentrate powder. <i>Journal of Korean Medicine</i> , 2016, 37, 12-22.	0.4	5
1647	Effects of polyphenol and anthocyanin contents of Punica granatum fruit parts on their antioxidant and anticancer activities. <i>Korean Journal of Food Preservation</i> , 2016, 23, 553-559.	0.5	2
1648	Punicalagin Induce the Production of Nitric Oxide and Inhibit Angiotensin Converting Enzyme in Endothelial Cell Line EA.hy926. <i>Universal Journal of Public Health</i> , 2016, 4, 268-277.	0.1	3
1649	Potential Applications of Natural Antioxidants in Meat and Meat Products. , 2016, , 95-140.		0
1650	Skin tissue homogenate analysis for ceramide and TGF-1 contents with TGF-1 mRNA expressions after treatment of pomegranate concentrated solution and dried pomegranate concentrate powder in mice. <i>Journal of Korean Medicine</i> , 2016, 37, 1-9.	0.4	1
1651	Chapter 10 Prostate Cancer and the Therapeutic Potential of Pomegranate. <i>Traditional Herbal Medicines for Modern Times</i> , 2016, , 181-196.	0.1	0
1652	Antioxidant and Antimicrobial Capacity of Greek Commercial Pomegranate -Based Juices. <i>IOSR Journal of Environmental Science, Toxicology and Food Technology</i> , 2017, 11, 51-57.	0.1	0
1653	Antioxidant Capacity of Commercial Flavored Waters. <i>Advances in Food Science and Engineering</i> , 2017, 1, .	0.2	0
1654	5: Extraction and Utilisation of Bioactive Compounds from Agricultural Waste. , 2017, , 127-158.		0
1655	Effect of water dipping on separation techniques of pomegranate (Punica granatum L.) arils. <i>Journal of Applied and Natural Science</i> , 2017, 9, 763-766.	0.4	0
1656	NarÄ±n Farklı BÄ°mlerinin Polifenol Å°seriÄ±, Antioksidan ve Antibakteriyel Aktivitesi Å°zerine Ekstraksiyon Å°zgenlerinin Etkisi. <i>Akademik GÄ±da</i> , 0, , 109-118.	0.8	5
1657	Sensory Quality and Storage of Jamun Juice as Effected by Blending with Pomegranate Juice. <i>International Journal of Pure & Applied Bioscience</i> , 2017, 5, 1080-1088.	0.1	0
1658	Breeding For Nutraceuticals in Sub Tropical Fruit Crops - A Review. <i>International Journal of Pure & Applied Bioscience</i> , 2017, 5, 302-310.	0.1	0

1660	Effects on Antibacterial and DNA Protection of Organic Dyestuff Extracts Obtained from Hazelnut Nuthusk. International Journal of Secondary Metabolite, 0, , 211-217.	1.3	0
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#	ARTICLE	IF	CITATIONS
1677	Interaction of Cyclosporine A with Pomegranate Juice and Its Potential Nephroprotective Effect in Rats. Journal of Pharmaceutical Research International, 0, , 1-10.	1.0	1
1678	PROTECTIVE ROLE OF POMEGRANATE JUICE BLENDED WITH WHEATGRASS AND LEMON EXTRACTS FOR RELIEVE CARBOHYDRATE INTOLERANCE. Arab Universities Journal of Agricultural Sciences, 2019, 26, 2439-2446.	0.0	0
1679	Chemopreventive Efficacy of <i>Punica granatum</i> and <i>Silybum marianum</i> Extracts on Chemically-induced Hepatocellular Carcinoma in Rats. Asian Journal of Applied Sciences, 2019, 7, .	0.3	1
1680	Nutritional quality evaluation of different varieties of pomegranate under climatic conditions of Faisalabad. Eurasian Journal of Soil Science, 2019, 8, 184-188.	0.6	1
1681	Adventitious roots formation for enhanced and sustainable production of antioxidants in Brassica oleracea var. acephala (Brassicaceae). International Journal of Secondary Metabolite, 0, , 162-171.	1.3	2
1682	Effect of Punicalagin Nanofibrous-Dressing on Tissue Total Antioxidant Capacity Index Through Wound Healing in Adult Wistar Rats. Zahedan Journal of Researches in Medical Sciences, 2019, In Press, .	0.2	0
1683	POLYPHENOL-RICH POMEGRANATE EXTRACT AS A POTENTIAL MODULATOR OF STEROIDOGENESIS IN HUMAN OVARIAN CELLS. Journal of Microbiology, Biotechnology and Food Sciences, 2019, 8, 1343-1346.	0.8	3
1684	Investigation Some Quality Parameters of Sour Cherry Concentrates by Produced under Atmospheric and Vacuum Conditions. Karadeniz Fen Bilimleri Dergisi, 2019, 9, 43-57.	0.3	2
1685	Flower regulation in pomegranate for higher yield, improved quality and enhanced management â€“ a review. Fruits, 2019, 74, 150-166.	0.4	2
1686	Fast Punicalagin Content Analysis of Various Brands of Pomegranate (Punica granatum L.) Juices by UPLC-MS. Hacettepe Journal of Biology and Chemistry, 2019, 47, 267-275.	0.9	2
1687	Dietary Ellagitannins. , 2020, , 1-28.		0
1688	Effects of natural herbal extracts on hemp (Cannabis Sativa L.) oil quality indicators. Foods and Raw Materials, 2019, , 35-41.	2.1	1
1689	Guidelines for Pomegranate Nutrient Management in Florida. Edis, 2020, 2019, 5.	0.1	1
1690	Punicalagin ameliorates spermatological parameters in bisphenol A treated New Zealand White Rabbits. Medycyna Weterynaryjna, 2020, 76, 6452-2020.	0.1	1
1691	Pomegranate. , 2020, , 253-279.		0
1692	Ratlarda Karbon TetraklorÃ¼r ile OluÅŸturulan Kronik KaraciÅŸer HasarÃ±n Ãœzerine Nar Ã†ekirdeÃŸi YaÃŸÃ±n Etkisi ve Kaspaz Aktivitesi ile Hepatik Apoptozisin Belirlenmesi. Saglik Bilimleri Dergisi, 0, , .	0.4	0
1693	Assessment effects of post-harvest softening on the quality of safou (Dacryodes edulis) produced in Agboville (South-East, CÃ´te d'Ãivoire). GSC Biological and Pharmaceutical Sciences, 2020, 11, 080-090.	0.3	0
1694	Anti-bacterial, anti-fungal and anti-oxidative properties of different extracts of Bruguiera gymnorrhiza L. (Mangrove). European Journal of Integrative Medicine, 2020, 36, 101140.	1.7	7

#	ARTICLE	IF	CITATIONS
1695	Seasonal variation in fruit growth, quality attributes and antioxidant capacity of pomegranate during maturation. <i>Acta Horticulturae</i> , 2020, , 171-178.	0.2	0
1696	Orange. , 2020, , 353-376.		2
1697	Effect of pomegranate peel extract on the storage stability of ground buffalo (<i>Bubalus bubalis</i>) meat. <i>LWT - Food Science and Technology</i> , 2022, 154, 112690.	5.2	15
1698	Maintenance of pomegranate arils quality by zinc enrichment, a comparison between zinc sulfate and nano zinc oxide. <i>Postharvest Biology and Technology</i> , 2022, 184, 111757.	6.0	8
1699	Intention to re-consume organic food: Sensory attributes, egoistic motive, and warm glow in the extended TPB. <i>AIMS Agriculture and Food</i> , 2021, 6, 891-919.	1.6	3
1700	Aerobic exercises induce antioxidant pathways activation in rats. <i>International Journal of Preventive Medicine</i> , 2020, 11, 144.	0.4	3
1701	Pomegranate. , 2020, , 295-316.		3
1702	<i>Punica granatum</i> L. Constituents for Cancer Prevention, Chemosensitisation and Therapeutic Treatment. , 2020, , 401-468.		2
1703	Pomegranate Peel: Nutritional Values and Its Emerging Potential for Use in Food Systems. , 2020, , 231-241.		4
1704	Evaluation of Total Phenolics and Antioxidants of Fresh and Commercial Fruit Juices. <i>Journal of Scientific Research</i> , 2020, 64, 50-53.	0.2	0
1705	Purification and Characterization of Phenolic Antioxidant from Corncob Liquid Smoke. <i>Asian Journal of Chemistry</i> , 2020, 32, 2985-2990.	0.3	1
1706	Utilization of Agro Waste. <i>Advances in Environmental Engineering and Green Technologies Book Series</i> , 2020, , 129-159.	0.4	0
1707	Ø³Ø£Ø«ÙCEØ± ØSÙ,,Ø³Ø°Ø¹CEØ© Ø¹Ù,,Ù% Ù©Ø±ÙrØSØ³ÙrÙtØSØ³ ØSÙ,,ú©ØSú©ÙCE ùrØSÙ,,Ø±Ù...ØSÙtØÙ,,Ù%ØµØ© Ø		
1708	Extract one organic compounds from medicinal plants pomegranate flowers and study the effect on breast cancer. <i>AIP Conference Proceedings</i> , 2020, , .	0.4	0
1709	DNA Fingerprinting of in vitro Micropropagated Pomegranate Genotypes. <i>Pakistan Journal of Biological Sciences</i> , 2020, 23, 619-627.	0.5	4
1710	A sustainable generated hydrochar from pomegranate residues for remediation of process water contaminated with Cu(II) ions. <i>Advanced Powder Technology</i> , 2021, 32, 4814-4824.	4.1	5
1711	Effect of Ellagic Acid on Fermentation Quality and Bacterial Community of Stylo Silage. <i>Fermentation</i> , 2021, 7, 256.	3.0	6
1712	<i>Punica granatum</i> L. Inhibits the Growth of Microorganisms Associated with Bovine Mastitis. <i>Natural Products Journal</i> , 2020, 10, 611-620.	0.3	0

#	ARTICLE	IF	CITATIONS
1713	Hypolipidemic and antioxidant effects of the juice and water seed extracts of two pomegranate species in high-cholesterol diet fed rats. Food Science and Technology, 0, , .	1.7	1
1715	Acute and long term effects of grape and pomegranate juice consumption on endothelial dysfunction in pediatric metabolic syndrome. Journal of Research in Medical Sciences, 2011, 16, 245-53.	0.9	29
1716	Effect of pomegranate pretreatment on the oral bioavailability of buspirone in male albino rabbits. DARU, Journal of Pharmaceutical Sciences, 2011, 19, 266-9.	2.0	7
1717	The Effect of Commiphora molmol (Myrrh) in Treatment of Trichomoniasis vaginalis infection. Iranian Red Crescent Medical Journal, 2011, 13, 480-6.	0.5	10
1718	Terminalia arjuna's antioxidant effect in isolated perfused kidney. Research in Pharmaceutical Sciences, 2012, 7, 181-8.	1.8	5
1719	Improving active and passive avoidance memories deficits due to permanent cerebral ischemia by pomegranate seed extract in female rats. The Malaysian Journal of Medical Sciences, 2013, 20, 25-34.	0.5	11
1720	Improvement in Memory and Brain Long-term Potentiation Deficits Due to Permanent Hypoperfusion/Ischemia by Grape Seed Extract in Rats. Iranian Journal of Basic Medical Sciences, 2013, 16, 1004-10.	1.0	12
1721	The effect of pomegranate extract on survival and peritoneal bacterial load in cecal ligation and perforation model of sepsis in rats. International Journal of Preventive Medicine, 2014, 5, 104-9.	0.4	4
1722	Clinical investigation of the acute effects of pomegranate juice on blood pressure and endothelial function in hypertensive individuals. ARYA Atherosclerosis, 2013, 9, 326-31.	0.4	37
1723	Preventive effects of pomegranate seed extract on bleomycin-induced pulmonary fibrosis in rat. Jundishapur Journal of Natural Pharmaceutical Products, 2013, 8, 76-80.	0.6	2
1724	Preventive Effect of Three Pomegranate (Punica granatum L.) Seeds Fractions on Cerulein-Induced Acute Pancreatitis in Mice. International Journal of Preventive Medicine, 2014, 5, 394-404.	0.4	11
1726	Effects of pomegranate juice consumption on inflammatory markers in patients with type 2 diabetes: A randomized, placebo-controlled trial. Journal of Research in Medical Sciences, 2014, 19, 215-20.	0.9	47
1727	Physicochemical and antioxidative characteristics of Iranian pomegranate (Punica granatum L. cv.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 essential oil. Veterinary Research Forum, 2014, 5, 313-8.	0.3	12
1728	Pomegranate seed hydroalcoholic extract improves memory deficits in ovariectomized rats with permanent cerebral hypoperfusion /ischemia. Avicenna Journal of Phytomedicine, 2015, 5, 43-55.	0.2	7
1729	The effects of sonication and gamma irradiation on the inactivation of Escherichia coli and Saccharomyces cerevisiae in pomegranate juice. Iranian Journal of Microbiology, 2014, 6, 51-8.	0.8	22
1730	The effects of pomegranate extract on normal adult rat kidney: A stereological study. Veterinary Research Forum, 2016, 7, 1-6.	0.3	16
1731	Potential therapeutic effect of pomegranate seed oil on ovarian ischemia/reperfusion injury in rats. Iranian Journal of Basic Medical Sciences, 2018, 21, 1262-1268.	1.0	7
1732	Therapeutic potential of bioactive compounds from Punica granatum extracts against aging and complicity of FOXO orthologue DAF-16 in. EXCLI Journal, 2021, 20, 80-98.	0.7	0

#	ARTICLE	IF	CITATIONS
1733	The effect of dietary supplementation of ensiled pomegranate by-products on growth performance, nutrient digestibility, haematology parameters and meat characteristics of fat-tail lambs. Italian Journal of Animal Science, 2021, 20, 1532-1543.	1.9	4
1734	Athermal concentration of apple juice by forward osmosis: Process performance and membrane fouling propensity. Chemical Engineering Research and Design, 2022, 177, 569-577.	5.6	8
1735	Evaluation of genetic diversity by morphological, biochemical and molecular markers in sour cherry genotypes. Molecular Biology Reports, 2022, 49, 5293-5301.	2.3	18
1736	Does pomegranate consumption improve oxidative stress? A systematic review and meta-analysis of randomized controlled clinical trials. Clinical Nutrition ESPEN, 2022, 47, 117-127.	1.2	13
1737	Identification of aquaporins and deciphering their role under salinity stress in pomegranate (Punica) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.7	9
1738	Effect of Adding Different Levels of Pomegranate Peel Powder to Feed on Some Biochemical Blood Traits of Laying Hens. IOP Conference Series: Earth and Environmental Science, 2021, 923, 012034.	0.3	0
1739	Cold Plasma Processing on Fruits and Fruit Juices: A Review on the Effects of Plasma on Nutritional Quality. Processes, 2021, 9, 2098.	2.8	35
1740	Drug Delivery of Natural Products Through Nanocarriers for Effective Breast Cancer Therapy: A Comprehensive Review of Literature. International Journal of Nanomedicine, 2021, Volume 16, 7891-7941.	6.7	41
1741	Green Synthesized of Sulfur Nanoparticles and Its Application on Lettuce Plants Metabolic Profiling. BioNanoScience, 0, , 1.	3.5	2
1742	Comprehensive evaluation of 20 pomegranate (L.) cultivars in China. Journal of Integrative Agriculture, 2022, 21, 434-445.	3.5	10
1743	Widely targeted secondary metabolomics explored pomegranate aril browning during cold storage. Postharvest Biology and Technology, 2022, 186, 111839.	6.0	9
1744	Inactivation of Hydrogen Peroxide by Vitamin A, Vitamin C, Vitamin E, and Other Commercial Items Through Peroxidase-Catalyzed Reaction. Journal of Student Research, 2020, 9, .	0.1	0
1745	An updated data on the bionomics of pomegranate fruit borer, Deudorix epijarbas (Moore, 1858) (Lepidoptera: Lycaenidae), infesting pomegranates in Kashmir. Acta Agriculturae Slovenica, 2020, 116, .	0.3	0
1746	DanEra™ MULTIPURPOSE HAIR TONIC: A HERBAL COMPOSITION WITH POMEGRANATE AND BEETROOT EXTRACTS FOR DANDRUFF AND HAIR FALL. Journal of Bio Innovation, 2020, 9, 108-114.	0.0	0
1747	Formulation and Evaluation of the sea cucumber, Holothuria arenicola extract incorporated skin cream. GSC Biological and Pharmaceutical Sciences, 2020, 13, 232-239.	0.3	2
1748	Punicalagin and Punicalin Suppress the Adipocyte Differentiation through the Transcription Factors. Acta Endocrinologica, 2021, 17, 157-167.	0.3	2
1749	Timing and Rate of Foliar Potassium Application to Improve Yield, Fruit Size and Quality Attributes of Pomegranate: Based on Data Generated in Field Experiments Conducted in Iran and Egypt. Communications in Soil Science and Plant Analysis, 2022, 53, 714-728.	1.4	1
1750	Arginine Increases Tolerance to Nitrogen Deficiency in Malus hupehensis via Alterations in Photosynthetic Capacity and Amino Acids Metabolism. Frontiers in Plant Science, 2021, 12, 772086.	3.6	8

#	ARTICLE	IF	CITATIONS
1751	Plant extracts as coloring agents. , 2022, , 187-207.		2
1752	Effects of supplementing pomegranate peel with fatty acid sources on oxidative stress, blood metabolites, and milk production of dairy cows fed high-concentrate diets. <i>Animal Feed Science and Technology</i> , 2022, 286, 115228.	2.2	4
1753	A nascent protein labeling strategy disclosed mitochondrial proteomic responses in punicalagin intervened insulin resistance of HepG2 cells. <i>Food and Function</i> , 2022, 13, 1180-1191.	4.6	4
1754	Reduction of some viral protein's gene expression of recombinant influenza A/H1N1-PR8 virus upon treatment with <i>Punica granatum</i> crude extract. <i>Gene Reports</i> , 2022, 26, 101524.	0.8	1
1755	Impact of calcium and Î³-aminobutyric acid (GABA) on qualitative attributes and shelf life characteristics of fresh in-hull pistachio during cold storage. <i>Postharvest Biology and Technology</i> , 2022, 187, 111863.	6.0	9
1756	Plant molecules and their influence on health and female reproduction. , 2022, , 245-399.		1
1757	Food/medicinal herbs and their influence on health and female reproduction. , 2022, , 81-243.		1
1758	Enhanced Bioactivity of Pomegranate Peel Extract following Controlled Release from CaCO ₃ Nanocrystals. <i>Bioinorganic Chemistry and Applications</i> , 2022, 2022, 1-16.	4.1	10
1759	Determination of genetic diversity in european cranberrybush (<i>Viburnum opulus</i> L.) genotypes based on morphological, phytochemical and ISSR markers. <i>Genetic Resources and Crop Evolution</i> , 2022, 69, 1889-1899.	1.6	10
1760	A Myb transcription factor, <i>PgMyb308</i>-like, enhances the level of shikimate, aromatic amino acids, and lignins, but represses the synthesis of flavonoids and hydrolyzable tannins, in pomegranate (<i>Punica granatum</i> L.). <i>Horticulture Research</i> , 2022, 9, .	6.3	11
1761	Bioactive compounds in lettuce: Highlighting the benefits to human health and impacts of preharvest and postharvest practices. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2022, 21, 4-45.	11.7	41
1762	The effects of ellagic acid and other pomegranate (<i>Punica granatum</i> L.) derivatives on human gastric cancer AGS cells. <i>Human and Experimental Toxicology</i> , 2022, 41, 096032712110645.	2.2	22
1763	Antibacterial-Antioxidant Colorimetric Films Incorporated with Nisin and Anthocyanins of Pomegranate/ <i>Clitoria Ternatea</i> . <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
1764	Antibacterial-Antioxidant Colorimetric Films Incorporated with Nisin and Anthocyanins of Pomegranate/ <i>Clitoria Ternatea</i> . <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
1766	Ellagic Acid: A Review on Its Natural Sources, Chemical Stability, and Therapeutic Potential. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-24.	4.0	80
1767	Effects of different irrigation regimes on vegetative growth, yield and fruit quality of young pomegranate (<i>Punica granatum</i> â€Wonderfulâ€™™) trees. <i>Acta Horticulturae</i> , 2022, , 411-420.	0.2	0
1768	Bioactive Phenolic Compounds from Lingonberry (<i>Vaccinium vitis-idaea</i> L.): Extraction, Chemical Characterization, Fractionation and Cellular Antioxidant Activity. <i>Antioxidants</i> , 2022, 11, 467.	5.1	13
1769	Potential Mechanisms of the Improvement of Glucose Homeostasis in Type 2 Diabetes by Pomegranate Juice. <i>Antioxidants</i> , 2022, 11, 553.	5.1	12

#	ARTICLE	IF	CITATIONS
1770	Recovery from Food Wasteâ€”Biscuit Doughs Enriched with Pomegranate Peel Powder as a Model of Fortified Aliment. <i>Biology</i> , 2022, 11, 416.	2.8	5
1771	Phenols, Volatile Compounds, Organic Acids and Antioxidant Activity of Strawberry Tree (<i>Arbutus</i>) Tj ETQq1 1 0.784314 rgBT /Over Science, 2022, 22, 414-437.	2.4	1
1772	Possible Beneficial Effects of Fresh Pomegranate Juice in SARS-CoV-2 Infection Conditions. <i>Journal of Nutrition and Metabolism</i> , 2022, 2022, 1-7.	1.8	2
1773	Acute toxicity and genotoxicity assessment of PgTeL, a lectin from pomegranate sarcotesta, in mice. <i>South African Journal of Botany</i> , 2022, 151, 301-308.	2.5	4
1774	Preliminary Studies on Suppression of Important Plant Pathogens by Using Pomegranate and Avocado Residual Peel and Seed Extracts. <i>Horticulturae</i> , 2022, 8, 283.	2.8	2
1775	Effects of <i>Punica granatum</i> Fruit (a Super Food) Juice on Human Health. <i>Current Nutrition and Food Science</i> , 2022, 18, 618-628.	0.6	2
1776	Urolithin A attenuates RANKL-induced osteoclastogenesis by co-regulating the p38 MAPK and Nrf2 signaling pathway. <i>European Journal of Pharmacology</i> , 2022, 921, 174865.	3.5	13
1777	Natural products in the treatment of pulmonary emphysema: Therapeutic effects and mechanisms of action. <i>Phytomedicine</i> , 2022, 99, 153988.	5.3	6
1778	Metabolic profiling of outer fruit peels from 15 accessions of pomegranate (<i>Punica granatum</i> L.). <i>Journal of Food Composition and Analysis</i> , 2022, 109, 104482.	3.9	2
1779	Beneficial Effects of <i>Punica granatum</i> L. Juice and Gallic Acid Against Kidney Oxidative Damage Caused by Sodium Fluoride. <i>Pharmaceutical Chemistry Journal</i> , 2021, 55, 920-928.	0.8	2
1780	Systematic review of the effects of pomegranate (<i>Punica granatum</i>) on osteoarthritis. <i>Health Promotion Perspectives</i> , 2021, 11, 411-425.	1.9	7
1781	Modified atmosphere packaging and cold storage of â€˜Hicaznarâ€™™ and â€˜KatÄ±rbaÄŸıâ€™™ pomegranate varieties grown in Hatay. <i>Mustafa Kemal Âġiversitesi TarÄ±m Bilimleri Dergisi</i> , 2021, 26, 617-634.	0.4	1
1782	A Novel Approach to Develop Lager Yeast with Higher NADH Availability to Improve the Flavor Stability of Industrial Beer. <i>Foods</i> , 2021, 10, 3057.	4.3	3
1783	Advancements in the Use of Fermented Fruit Juices by Lactic Acid Bacteria as Functional Foods: Prospects and Challenges of <i>Lactiplantibacillus</i> (Lpb.) <i>plantarum</i> subsp. <i>plantarum</i> Application. <i>Fermentation</i> , 2022, 8, 6.	3.0	8
1784	Evaluation of <i>Punica granatum</i> L. fruits extracts as anti-fungus infecting Iraqi wheat crop <i>Triticum aestivum</i> (L.). <i>International Journal of Health Sciences</i> , 0, , 2984-2996.	0.1	1
1785	Pomegranate trees quality under drought conditions using potassium silicate, nanosilver, and selenium spray with valorization of peels as fungicide extracts. <i>Scientific Reports</i> , 2022, 12, 6363.	3.3	12
1786	Berry By-Products in Combination with Antimicrobial Lactic Acid Bacteria Strains for the Sustainable Formulation of Chewing Candies. <i>Foods</i> , 2022, 11, 1177.	4.3	2
1787	Secondary Metabolites of Fruits and Vegetables with Antioxidant Potential. , 0, , .		3

#	ARTICLE	IF	CITATIONS
1792	Effects of Dietary Pomegranate Peel on Antioxidant Gene Expression and DJ-1 Protein Abundance in Ram Testes.. International Journal of Fertility & Sterility, 2021, 15, 258-262.	0.2	1
1793	Pomegranate juice alters the microbiota in breast milk and infant stool: a pilot study. Food and Function, 2022, , .	4.6	7
1794	Application of kaolin on different chemical and physical properties of pomegranate. Journal of Plant Nutrition, 2023, 46, 1391-1399.	1.9	4
1795	Punicalagin Targets Atherosclerosis: Gene Expression Profiling of THP-1 Macrophages Treated with Punicalagin and Molecular Docking. Current Issues in Molecular Biology, 2022, 44, 2153-2166.	2.4	3
1796	Pomegranate morpho-chemodiversity: computational investigations based on in-vivo and in-vitro screening. Heliyon, 2022, 8, e09345.	3.2	3
1797	Recent trends in the micro-encapsulation of plant-derived compounds and their specific application in meat as antioxidants and antimicrobials. Meat Science, 2022, 191, 108842.	5.5	24
1798	Pomegranate peel polyphenols interaction with intestinal flora and its metabolic transformation. Xenobiotica, 2022, 52, 442-452.	1.1	4
1799	Solid Lipid Nanoparticles of Lepidium Sativum L Seed Extract: Formulation, Optimization and In vitro Cytotoxicity Studies. Drug Research, 2022, 72, 284-293.	1.7	1
1800	Pomegranate and Its Components, Punicalagin and Ellagic Acid, Promote Antidepressant, Antioxidant, and Free Radical-Scavenging Activity in Ovariectomized Rats. Frontiers in Behavioral Neuroscience, 2022, 16, .	2.0	7
1801	Enhanced nutritional and phytochemical profiles of selected underutilized fruits, vegetables, and legumes. Current Opinion in Food Science, 2022, 46, 100853.	8.0	6
1802	Anti-fungal Activity of Punica Granatum L. peels Powder and Extracts from Pathogenic Samples. Iraqi Journal of Pharmaceutical Sciences, 2007, 16, 12-20.	0.3	0
1803	Influence of fruit bagging technique on the morphometric and biochemical characteristics of two pomegranate varieties (Punica granatum L.). Food Chemistry Molecular Sciences, 2022, 4, 100112.	2.1	2
1804	Antioxidant Activity and Capacity Measurement. Reference Series in Phytochemistry, 2022, , 709-773.	0.4	7
1805	RP-HPLC based analysis of different polyphenols in seven species of Carex L. (Cyperaceae Juss.) from West Bengal, India. Biodiversitas, 2022, 23, .	0.6	0
1806	Chemical profiling of Punica granatum peels from Jordan using <scp>LC–MS</scp>/<scp>MS</scp> and study on their biological activities. International Journal of Food Science and Technology, 2022, 57, 5256-5267.	2.7	1
1807	Light–emitting diode assisted non–thermal pasteurization of <i>Punica granatum</i> L. juice. Journal of Food Processing and Preservation, 2022, 46, .	2.0	1
1808	Advances towards the analysis, metabolism and health benefits of punicalagin, one of the largest ellagitannin from plants, with future perspectives. Phytomedicine Plus, 2022, 2, 100313.	2.0	5
1809	Phytochemical composition and antimicrobial, and anti-quorum sensing activities of Punica granatum L. methanolic extract. Iranian Journal of Microbiology, 0, , .	0.8	0

#	ARTICLE	IF	CITATIONS
1810	Bisfenol Aâ€™ya maruz kalan erkek Yeni Zelanda tavÅŸanlarÄ±nda punikalajinin olumlu etkisi. Kocatepe Veteriner Dergisi, 0, , .	0.2	0
1811	Characterizations of Six Pomegranate (Punica granatum L.) Varieties of Global Commercial Interest in Morocco: Pomological, Organoleptic, Chemical and Biochemical Studies. Molecules, 2022, 27, 3847.	3.8	4
1812	Screening the Antioxidant Activity of Thermal or Non-Thermally Treated Fruit Juices by In Vitro and In Vivo Assays. Beverages, 2022, 8, 36.	2.8	2
1813	Eco-Sustainable Silk Fibroin/Pomegranate Peel Extract Film as an Innovative Green Material for Skin Repair. International Journal of Molecular Sciences, 2022, 23, 6805.	4.1	1
1814	The Tower of Babel of Pharma-Food Study on Extra Virgin Olive Oil Polyphenols. Foods, 2022, 11, 1915.	4.3	8
1815	Pomegranate Peel as a Source of Bioactive Compounds: A Mini Review on Their Physiological Functions. Frontiers in Nutrition, 0, 9, .	3.7	33
1816	Response surface optimization to extract antioxidants from freeze-dried seeds and peel of pomegranate (Punica granatum L.). Biomass Conversion and Biorefinery, 0, , .	4.6	0
1817	Effect of ellagic acid and mesocarp extract of Punica granatum on productive and reproductive performances of laying hens. Tropical Animal Health and Production, 2022, 54, .	1.4	2
1818	Colorimetric films incorporated with nisin and anthocyanins of pomegranate/Clitoria ternatea for shrimp freshness monitoring and retaining. Food Packaging and Shelf Life, 2022, 33, 100898.	7.5	15
1819	Evaluating the neuroprotective activities of vinpocetine, punicalagin, niacin and vitamin E against behavioural and motor disabilities of manganese-induced Parkinson's disease in Sprague Dawley rats. Biomedicine and Pharmacotherapy, 2022, 153, 113330.	5.6	12
1820	Biochemical properties of pomegranate (Punica granatum L.) juice as influenced by severe water stress. Scientia Horticulturae, 2022, 304, 111286.	3.6	4
1821	Protection of Hair Color With Pomegranate Peel Extract Loaded Liposomal Formulation: Preparation, Characterization and <i>Exâ€™vivo</i> Activity Studies. Journal of Cosmetic Dermatology, 0, , .	1.6	0
1822	Evaluation of rosmarinic acid against myocardial infarction in maternally separated rats. Naunyn-Schmiedeberg's Archives of Pharmacology, 2022, 395, 1189-1207.	3.0	2
1823	Compositions and Biological Activities of Pomegranate Peel Polyphenols Extracted by Different Solvents. Molecules, 2022, 27, 4796.	3.8	9
1824	Pomegranate (Punica granatum L.) Attenuates Neuroinflammation Involved in Neurodegenerative Diseases. Foods, 2022, 11, 2570.	4.3	16
1825	The Nutritional and Bioactive Components, Potential Health Function and Comprehensive Utilization of Pomegranate: A Review. Food Reviews International, 2023, 39, 6420-6446.	8.4	6
1826	Attenuation of Chilling Injury and Improving Antioxidant Capacity of Persimmon Fruit by Arginine Application. Foods, 2022, 11, 2419.	4.3	7
1827	Isochoric freezing and isochoric supercooling as innovative postharvest technologies for pomegranate preservation. Postharvest Biology and Technology, 2022, 194, 112072.	6.0	20

#	ARTICLE	IF	CITATIONS
1828	Role of Punica granatum crude extract in induction of IFN γ genes (RIG-I and IRF3) responsible for the induction of cellular immunity upon viral infection. , 2022, 34, 201090.		0
1829	Convenient Synthesis of Ellagic Acid from Methyl Gallate and SARS-CoV-2 3CLpro Antiviral Activity. Synthesis, 2023, 55, 657-662.	2.3	1
1830	Anti-Helicobacter pylori activities of African medicinal plants. Advances in Botanical Research, 2022, , .	1.1	0
1831	Ethnopharmacological Approaches of the Native Hill People of Sub Division Paddar, Jammu and Kashmir, India. SSRN Electronic Journal, 0, , .	0.4	0
1832	Performance of pomegranate (Punica granatum) genotypes in rainfed temperate region. , 2022, 92, 169-174.		0
1833	Diet and Vitiligo: The Story So Far. Cureus, 2022, , .	0.5	1
1834	Effect of Pomegranate Extract Consumption on Satiety Parameters in Healthy Volunteers: A Preliminary Randomized Study. Foods, 2022, 11, 2639.	4.3	3
1835	Investigation of Some Physicochemical Traits and Changes After Storage of Fruits Belonging to "Zivzik" Pomegranate Genotypes Grown in Siirt, Turkey. Erwerbs-Obstbau, 0, , .	1.3	0
1836	Freeze dried pomegranate juices of Moroccan fruits: main representative phenolic compounds. Journal of the Science of Food and Agriculture, 2023, 103, 1355-1365.	3.5	3
1837	Extraction of Polyphenols and Valorization of Fibers from Istrian-Grown Pomegranate (Punica) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	4.3	8
1838	Pharmacotherapeutic potential of pomegranate in age-related neurological disorders. Frontiers in Aging Neuroscience, 0, 14, .	3.4	5
1839	Introductory Chapter: Pomegranate. , 0, , .		0
1840	Oxygen scavenging, anti-inflammatory, and antiglycation activity of pomegranate flavonoids (Punica) Tj ETQq0 0 0 rgBT /Overlock 10 T and Pollution Research, 2023, 30, 16687-16693.	5.3	1
1841	Post-Harvest Management and Value Addition in Pomegranate. , 0, , .		0
1842	ELABORAÇÃO DE IOGURTE SEM LACTOSE UTILIZANDO ROMÃO (PUNICA GRANATUM L.). , 2022, , .		0
1843	Green Synthesis of Zn(OH) ₂ /ZnO-Based Bionanocomposite using Pomegranate Peels and Its Application in the Degradation of Bacterial Biofilm. Nanomaterials, 2022, 12, 3458.	4.1	4
1844	Irrigation strategies affect quality, mineral composition and internal rind browning of "Mollar de Elche" pomegranate fruits. Acta Horticulturae, 2022, , 47-56.	0.2	0
1845	Changes in physicochemical, microbial, and sensory parameters of pomegranate juice as influenced by packaging materials and storage conditions. Acta Horticulturae, 2022, , 581-592.	0.2	1

#	ARTICLE	IF	CITATIONS
1846	Antioxidant Properties and Beneficial Cardiovascular Effects of a Natural Extract of Pomegranate in Healthy Volunteers: A Randomized Preliminary Single-Blind Controlled Study. <i>Antioxidants</i> , 2022, 11, 2124.	5.1	6
1847	<i>Punica granatum</i> as Anticandidal and Anti-HIV Agent: An HIV Oral Cavity Potential Drug. <i>Plants</i> , 2022, 11, 2622.	3.5	3
1848	Easy-going pomegranate: a novel pomegranate product facilitating its consumption. <i>Acta Horticulturae</i> , 2022, , 685-692.	0.2	0
1849	Physicochemical attributes of dried pomegranate (<i> <i>Punica granatum</i> </i>) arils as affected by cultivar. <i>Acta Horticulturae</i> , 2022, , 551-558.	0.2	0
1850	Response surface methodology driven ultrasonic-assisted extraction of ellagitannins from pomegranate rind: optimization of parameters and in silico molecular interaction with catalase. <i>Biomass Conversion and Biorefinery</i> , 0, , .	4.6	1
1851	Production of High-Quality Red Fruit Juices by Athermal Membrane Processes. <i>Molecules</i> , 2022, 27, 7435.	3.8	0
1853	Ellagitannins. , 2022, , 1-20.		0
1854	Study on the Development of a Red Paprika (<i>Capsicum annum</i> L.) Beverage and Its Quality Characteristics during Storage. <i>Journal of the East Asian Society of Dietary Life</i> , 2022, 32, 303-311.	0.6	0
1855	Extraction, Quantification and Characterization Techniques for Anthocyanin Compounds in Various Food Matrices—A Review. <i>Horticulturae</i> , 2022, 8, 1084.	2.8	9
1856	Research Progress with Luteolin as an Anti-Tumor Agent. <i>Natural Product Communications</i> , 2022, 17, 1934578X2211335.	0.5	0
1857	The effects of plant extracts on lipid metabolism of chickens – A review. <i>Animal Bioscience</i> , 2023, 36, 679-691.	2.0	1
1858	Lactic acid bacteria as an adjunct starter culture in the development of metabiotic functional black pearl grapes beverage. <i>Environment Conservation Journal</i> , 2022, 23, 71-80.	0.2	2
1859	INVESTIGATION OF THE PROTECTIVE EFFECTS OF POMEGRANATE PEEL EXTRACT IN LIPOPOLYSACCHARIDE - INDUCED UVEITIS MODEL IN RATS. <i>Trakya University Journal of Natural Sciences</i> , 0, , .	0.4	0
1860	Anti-glycation, antiplatelet and antioxidant effects of different pomegranate parts. <i>BMC Complementary Medicine and Therapies</i> , 2022, 22, .	2.7	0
1861	Morphological, Biochemical, and Molecular Diversity of an Indian Ex Situ Collection of Pomegranate (<i>Punica granatum</i> L.). <i>Plants</i> , 2022, 11, 3518.	3.5	6
1862	Evaluation of anti bacterial activity of punica granatum peels extracts, on growth of gram-positive bacteria isolated from clinical samples. <i>Al-Maghlallat Al-É»irÄqiyatî Li-l-á¹aydalatî</i> , 2005, 5, 13-24.	0.2	0
1863	Anticancer Effect of Pomegranate Peel Polyphenols against Cervical Cancer. <i>Antioxidants</i> , 2023, 12, 127.	5.1	20
1864	Chemical composition, thermal stability of pomegranate peel and seed powders and their application in food production. <i>Eastern-European Journal of Enterprise Technologies</i> , 2022, 6, 24-33.	0.5	0

#	ARTICLE	IF	CITATIONS
1865	Recent Advances in Health Benefits of Bioactive Compounds from Food Wastes and By-Products: Biochemical Aspects. International Journal of Molecular Sciences, 2023, 24, 2019.	4.1	31
1866	Phenolic Acids and Derivatives: Description, Sources, Properties, and Applications. , 2023, , 37-72.		0
1867	From Agricultural Waste to Functional Food Products: An Overview. Sustainable Development and Biodiversity, 2023, , 489-520.	1.7	0
1868	Chitosan and use of pomegranate-based films in foods. , 2023, , 235-267.		1
1869	Pomegranate and Cognitive Performance: A Systematic Review. Current Pharmaceutical Design, 2023, 29, 928-939.	1.9	0
1870	Effect of Deficit Irrigation and Hand Thinning on Post-harvest Quality of Apple Cv. "Golab"™. Erwerbs-Obstbau, 0, , .	1.3	2
1871	Efficacy of ellagic acid and ellagitannins on diabetes mellitus: A meta-analysis of preclinical and clinical trials. Food Bioscience, 2023, 53, 102573.	4.4	0
1873	Effect of extraction method and thermal processing on retention of bioactive compounds of pomegranate (Punica granatum) (cv. Bhagwa) juice. , 2017, 87, .		1
1875	Recent Advances in Using Natural Antibacterial Additives in Bioactive Wound Dressings. Pharmaceutics, 2023, 15, 644.	4.5	7
1876	Hepatoprotective effects of pomegranate against methotrexate-induced acute liver injury: An experimental study. Mustansiriyah Medical Journal, 2022, 21, 48.	0.1	0
1877	Naturally Occurring Antioxidants in Seven Well-Known Fruits from the Republic of Suriname (South) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.2	1
1878	Freeze-dried pomegranate extract as a natural and novel ingredient in cement paste and pastÄrma quality during refrigerated storage. European Food Research and Technology, 2023, 249, 1329-1341.	3.3	0
1879	The Cytotoxic Activity of Punica granatum on Growth of Hela and REF Cell Lines. , 2018, 3, .		0
1880	Determination of anti-cancer and antioxidant properties of protein extracts obtained from aquatic Helophorus (Coleoptera: Helophoridae) insects. Su ÅerÅ¼nleri Dergisi, 2023, 40, 35-42.	0.3	1
1881	A standardized pomegranate fruit extract ameliorates thioacetamide-induced liver fibrosis in rats via AGE-RAGE-ROS signaling. Heliyon, 2023, 9, e14256.	3.2	0
1882	Improved biological value of eggs due to the addition of pomegranate seed oil to laying-hen diets. Archives Animal Breeding, 2023, 66, 121-129.	1.4	0
1883	Multi-omics analysis detected multiple pathways by which pomegranate punicalagin exerts its biological effects in modulating host-microbiota interactions in murine colitis models. Food and Function, 2023, 14, 3824-3837.	4.6	5
1884	Evaluation of Nutritional Value, Antioxidant Activity and Invitro Digestion Parameters of Pistacia atlantica Seed and Meal. Research on Animal Production, 2021, 12, 61-71.	0.0	0

#	ARTICLE	IF	CITATIONS
1885	Dondurarak depolamaya karÅ±lÅ±k geleneksel depolama yÄ±nteminde nar ve portakal sularÄ±nÄ± toplam antioksidan kapasitelerindeki deÄ±Ä±mler. Mustafa Kemal Åniversitesi TarÄ±m Bilimleri Dergisi, 2023, 28, 174-184.	0.4	0
1886	Synergistic effect of zinc and denak (<i>Oliveria decumbens</i>) essential oil to extend the storage life of pomegranate arils. Chemical and Biological Technologies in Agriculture, 2023, 10, .	4.6	1
1887	Role of Indian fruits in the prevention and management of hypertension. Journal of the Practice of Cardiovascular Sciences, 2022, 8, 135.	0.1	0
1888	Prevention of Chilling Injury in Pomegranates Revisited: Pre- and Post-Harvest Factors, Mode of Actions, and Technologies Involved. Foods, 2023, 12, 1462.	4.3	5
1889	La grenade <i>Punica granatum</i>, le fruit miracle et dâ€™actualitÃ© qui nâ€™a pas encore dÃ©voilÃ© tous ses secrets. Phytotherapie, 2023, , .	0.1	0
1890	The phenolics, antioxidant activity and in vitro digestion of pomegranate (<i>Punica granatum</i> L.) peels: an investigation of steam explosion pre-treatment. Frontiers in Nutrition, 0, 10, .	3.7	6
1891	Evaluation of hot water and GRAS salt solutions for the control of postharvest gray and green molds of pomegranate fruit. Acta Horticulturae, 2023, , 117-124.	0.2	0
1892	Dietary supplements and medicinal plants in urolithiasis: diet, prevention, and cure. Journal of Pharmacy and Pharmacology, 2023, 75, 719-745.	2.4	9
1893	Morpho-Biochemical Assessment of Pomegranate Germplasm Under Subtropical Climatic Conditions of Faisalabad, Pakistan. Journal of Applied Research in Plant Sciences, 2023, 4, 687-694.	0.5	0
1894	Fenugreek seed ethanolic extract inhibited formation of advanced glycation end products via scavenging reactive carbonyl intermediates. Heliyon, 2023, 9, e16866.	3.2	2
1895	<i>Punica granatum</i> (Pomegranate) Peel Extract Pre-Treatment Alleviates Fenpropathrin-Induced Testicular Injury via Suppression of Oxidative Stress and Inflammation in Adult Male Rats. Toxics, 2023, 11, 504.	3.7	3
1896	Investigation of Pomegranate (<i>Punica granatum</i> L.) Flowersâ€™ Antioxidant Properties and Antibacterial Activities against Different <i>Staphylococcus</i> Species Associated with Bovine Mastitis. Veterinary Sciences, 2023, 10, 394.	1.7	3
1897	Evaluation of Antioxidant Properties of Commercial Pomegranate Juices. , 2023, , .	0.3	1
1898	Comprehensive HRMS Chemical Characterization of Pomegranate-Based Antioxidant Drinks via a Newly Developed Suspect and Target Screening Workflow. Molecules, 2023, 28, 4986.	3.8	1
1899	The Role of Punicalagin and Its Metabolites in Atherosclerosis and Risk Factors Associated with the Disease. International Journal of Molecular Sciences, 2023, 24, 8476.	4.1	2
1900	Natural Polyphenols of Pomegranate and Black Tea Juices can Combat COVID-19 through their SARS-CoV-2 3C-like Protease-inhibitory Activity. Qeios, 0, , .	0.0	1
1901	Evaluation of the Antioxidant and Antiangiogenic Activity of a Pomegranate Extract in BPH-1 Prostate Epithelial Cells. International Journal of Molecular Sciences, 2023, 24, 10719.	4.1	1
1902	Flavor Characterization of Native Xinjiang Flat Peaches Based on Constructing Aroma Fingerprinting and Stoichiometry Analysis. Foods, 2023, 12, 2554.	4.3	1

#	ARTICLE	IF	CITATIONS
1903	ANORNING MEVA POâ€™STI VA URUGâ€™MI TARKIBIDAGI OQSIL MIQDORINI ANIQLASH. , 2023, 2, 102-110.		0
1904	A Natural Feed Additive Phytobiotic, Pomegranate (<i>Punica granatum</i> L.), and the Health Status of Poultry. Macedonian Veterinary Review, 2023, 46, 113-128.	0.4	0
1905	Increase in colour stability of pomegranate juice against 5â€hydroxymethylfurfural (<scp>HMF</scp>) through copigmentation with phenolic acids. Journal of the Science of Food and Agriculture, 2023, 103, 7836-7848.	3.5	1
1906	Impact of pomegranate juice on blood pressure: A systematic review and metaâ€™analysis. Phytotherapy Research, 2023, 37, 4429-4441.	5.8	2
1907	The effect of pomegranate consumption on cardiovascular risk factors in hemodialysis patients: A systematic review of clinical trials. Phytotherapy Research, 2023, 37, 4963-4975.	5.8	0
1908	Pomegranate: A Source of Multifunctional Bioactive Compounds Potentially Beneficial in Alzheimerâ€™s Disease. Pharmaceuticals, 2023, 16, 1036.	3.8	1
1909	Effects of freezing and thawing conditions in vacuum-assisted block freeze concentration process on antioxidant capacity of mixed fruit juice. AIP Conference Proceedings, 2023, , .	0.4	0
1911	Pomegranate peel extract ameliorates UVA radiation induced skin damage in A375 cells. AIP Conference Proceedings, 2023, , .	0.4	0
1912	Chemical constituents of the marine-derived fungus <i>Acremonium sp.</i> AN-13. Journal of Asian Natural Products Research, 0, , 1-8.	1.4	1
1913	Emerging Insights into the Applicability of Essential Oils in the Management of Acne Vulgaris. Molecules, 2023, 28, 6395.	3.8	2
1914	Environmental and geographical conditions influence color, physical properties, and physiochemical composition of pomegranate fruits. Scientific Reports, 2023, 13, .	3.3	1
1915	Immune boosting functional components of natural foods and its health benefits. Food Production Processing and Nutrition, 2023, 5, .	3.5	2
1916	Characterization of the effect of pomegranate crude extract, and its post-harvesting preservation procedures, on redox tone, cellular growth and metabolic profile of MDA-MB-231 cell line. BMC Complementary Medicine and Therapies, 2023, 23, .	2.7	0
1917	Interaction between bioactive carbonyl compounds and asparagine and impact on acrylamide. , 2024, , 433-455.		0
1918	Comparative analysis of the phenolic contents and antioxidant activities of different parts of two pomegranate (<i>Punica granatum</i> L.) Cultivars: â€™Tunisiaâ€™ and â€™Qingpiâ€™. Frontiers in Plant Science, 0, 14, .	3.6	0
1919	Therapeutic potential of pomegranate juice-derived nanovesicles in nude mouse benign prostatic hyperplasia (BPH) xenograft model. Scientific Reports, 2023, 13, .	3.3	0
1920	Probiotic yeast <i>Saccharomyces cerevisiae</i> Az-12 isolated from pomegranate juice presented inhibitory effects against pathogenic bacteria. Brazilian Journal of Biology, 0, 83, .	0.9	0
1921	Phytochemical composition, biological activities and antioxidant potential of pomegranate fruit, juice and molasses: A review. Food Bioscience, 2023, 55, 103034.	4.4	3

#	ARTICLE	IF	CITATIONS
1922	Siirt İlinde Yetiştirilen Zivzik ve Pervari Nar Genotiplerinin Pomolojik ve Fizikokimyasal Özelliklerinin Karakterizasyonu. Erzincan Üniversitesi Fen Bilimleri Enstitüsü Dergisi, 0, , .	0.2	0
1923	Ellagitannins. , 2023, , 407-426.		0
1925	Discovery of cancer-preventive juices reactivating RB functions. Environmental Health and Preventive Medicine, 2023, 28, 54-54.	3.4	0
1926	Pomegranate (<i>Punica granatum</i> L): A Fruitful Fountain of Remedial Potential. Cureus, 2023, , .	0.5	0
1927	Assessing relationship between fruit cracking, metabolic and ultrastructural changes in the peel of pomegranate varieties during fruit development. Acta Physiologiae Plantarum, 2023, 45, .	2.1	0
1928	New trends in the application of natural dyes in textile dyeing. , 2024, , 111-137.		0
1929	New Advances in Postharvest Technology: An Overview for Feed Production from Postharvest Wastes and By-Products. , 0, , .		0
1930	Natural dyes and pigments as a source of medicine. , 2024, , 177-232.		0
1931	Anti-Diabetic Effects of Pomegranate Peel Extract and L-Carnitine on Streptozotocin Induced Diabetes In Rats. Biomedical and Pharmacology Journal, 2023, 16, 1827-1835.	0.5	1
1932	Morphological, biochemical, and molecular evaluation of genetic diversity in different plum genotypes (<i>Prunus domestica</i> L.). Genetic Resources and Crop Evolution, 0, , .	1.6	1
1933	Association between quantitative morphological traits and RAPD molecular markers in pomegranate (<i>Punica granatum</i> L.). Food Science and Nutrition, 2024, 12, 105-115.	3.4	0
1934	Antidepressant-like effects of the <i>Punica granatum</i> and citalopram combination are associated with structural changes in dendritic spines of granule cells in the dentate gyrus of rats. Frontiers in Pharmacology, 0, 14, .	3.5	1
1935	Effects of wheat bran replacement with pomegranate seed pulp on rumen fermentation, gas production, methanogen and protozoa populations of camel and goat rumen using competitive PCR technique: An in vitro study. Veterinary Medicine and Science, 2023, 9, 2901-2911.	1.6	0
1936	Deficit irrigation strategies (PRD, SDI) and titanium nanoparticles improve water use efficiency and flower quality in greenhouse-grown cut roses. Scientific Reports, 2023, 13, .	3.3	0
1937	Effect of Adding Local and Egyptian Palm Pollen (<i>Phoenix dactylifera</i> L.) to Diet on Some Blood Biochemical Barometers and Intestinal Flora of Broiler Roosters 308. Revista Bionatura, 2023, 8, 1-10.	0.4	1
1938	A Review of the Ethnobotany, Phytochemistry, and Pharmacology of the Family Cleomaceae of Brazilian Origin. Journal of Herbal Medicine, 2023, 42, 100814.	2.0	0
1939	Properties of some fruit wines. European Food Research and Technology, 0, , .	3.3	0
1941	Characterization of selected pomegranate genotypes and identification of their pathogenic to root rot disease. Archives of Phytopathology and Plant Protection, 2023, 56, 1313-1339.	1.3	0

#	ARTICLE	IF	CITATIONS
1942	Pomegranate (<i>Punica granatum</i> L.) and Its Rich Ellagitannins as Potential Inhibitors in Ulcerative Colitis. <i>International Journal of Molecular Sciences</i> , 2023, 24, 17538.	4.1	1
1944	Investigation of Volatile Components and Assessment of Antioxidant Potential in Seven Lamiaceae Plant Hydrosols. <i>Molecules</i> , 2024, 29, 145.	3.8	0
1946	The potential of postharvest zinc treatment for preservation of pomegranate aril quality. <i>Scientific Reports</i> , 2024, 14, .	3.3	1
1947	Bioactive Compounds and Biological Activities of <i>Ensete</i> Species. <i>Reference Series in Phytochemistry</i> , 2023, , 1-27.	0.4	0
1948	Encapsulation efficiency of food bioactive ingredients during spray drying. , 2024, , 473-516.		0
1949	Decoding the Genomic Landscape of Pomegranate: A Genome-Wide Analysis of Transposable Elements and Their Structural Proximity to Functional Genes. <i>Horticulturae</i> , 2024, 10, 111.	2.8	0
1950	Green formulation of iron nanoparticles by plant extract induces apoptosis via P53 and STAT3 signaling pathways in prostate cancer cells. <i>Inorganic Chemistry Communication</i> , 2024, 162, 112164.	3.9	0
1951	Catalyzing innovation: Exploring iron oxide nanoparticles - Origins, advancements, and future application horizons. <i>Coordination Chemistry Reviews</i> , 2024, 507, 215750.	18.8	0
1952	Cellulose and gellan gum compresses for cleaning mud and pomegranate stains from a historical printed paper. , 2024, 6, .		0
1953	Antioxidant Capacity of Honey Enriched by Wildflowers. <i>Applied Sciences (Switzerland)</i> , 2024, 14, 2018.	2.5	0
1954	Pomegranate Powerhouse : A Synthesis of Scientific Insights into Its Nutraceutical Marvels and Biomedical Applications. <i>International Journal of Scientific Research in Science and Technology</i> , 2024, , 456-469.	0.1	0
1955	Determination of fruit characteristics, nutrients and biochemical contents of <i>Transvalia</i> (<i>Prunus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 hybridization. <i>Scientia Horticulturae</i> , 2024, 330, 113093.	3.6	0
1956	Silver nanoparticles green-formulated by a medicinal plant for the treatment of pancreatic, colorectal, and gastric cancers. <i>Inorganic Chemistry Communication</i> , 2024, 163, 112277.	3.9	0