

Flavonoids as Important Molecules of Plant Interaction

Molecules

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Chitosan nanoparticles: A positive modulator of innate immune responses in plants. Scientific Reports, 2015, 5, 15195.	1.6	250
3	Natural Products as Leads in Schistosome Drug Discovery. Molecules, 2015, 20, 1872-1903.	1.7	70
4	Flavonoid intake and the risk of age-related cataract in China's Heilongjiang Province. Food and Nutrition Research, 2015, 59, 29564.	1.2	15
5	Synthesis and Antiviral Activity of Quercetin Brominated Derivatives. Natural Product Communications, 2015, 10, 1934578X1501000.	0.2	3
6	Metabolomics to Decipher the Chemical Defense of Cereals against Fusarium graminearum and Deoxynivalenol Accumulation. International Journal of Molecular Sciences, 2015, 16, 24839-24872.	1.8	82
7	Melanin biosynthesis inhibitory activity of a compound isolated from young green barley (Hordeum) Tj ETQq1 1 0.784314 rgBT /Overl	1.1	18
8	Potential ecological roles of flavonoids from <i>Stellera chamaejasme</i> . Plant Signaling and Behavior, 2015, 10, e1001225.	1.2	11
9	Flavonoids and antioxidant potential of nine Argentinian species of <i>Croton</i> (Euphorbiaceae). Revista Brasileira De Botanica, 2015, 38, 693-702.	0.5	26
10	Plant Cell Cancer: May Natural Phenolic Compounds Prevent Onset and Development of Plant Cell Malignancy? A Literature Review. Molecules, 2016, 21, 1104.	1.7	57
11	Antifeedant Phytochemicals in Insect Management (so Close yet so Far). , 2016, , 525-544.		2
12	Antioxidant Secondary Metabolites in Cereals: Potential Involvement in Resistance to Fusarium and Mycotoxin Accumulation. Frontiers in Microbiology, 2016, 7, 566.	1.5	151
13	The Absence of the N-acyl-homoserine-lactone Autoinducer Synthase Genes <i>tral</i> and <i>ngl</i> Increases the Copy Number of the Symbiotic Plasmid in <i>Sinorhizobium fredii</i> NGR234. Frontiers in Microbiology, 2016, 7, 1858.	1.5	9
14	Flavonoid Interaction with a Chitinase from Grape Berry Skin: Protein Identification and Modulation of the Enzymatic Activity. Molecules, 2016, 21, 1300.	1.7	8
15	Glycosylation Is a Major Regulator of Phenylpropanoid Availability and Biological Activity in Plants. Frontiers in Plant Science, 2016, 7, 735.	1.7	268
16	Impact of Phenylpropanoid Compounds on Heat Stress Tolerance in Carrot Cell Cultures. Frontiers in Plant Science, 2016, 7, 1439.	1.7	50
17	Aleppo pine provenances vary in susceptibility and secondary chemical response to <i>Gremmeniella abietina</i> infection. Plant Pathology, 2016, 65, 664-672.	1.2	7
18	Risks and benefits of phytoestrogens. Current Opinion in Clinical Nutrition and Metabolic Care, 2016, 19, 477-483.	1.3	31
19	Nucleotides, micro- and macro-nutrients, limonoids, flavonoids, and hydroxycinnamates composition in the phloem sap of sweet orange. Plant Signaling and Behavior, 2016, 11, e1183084.	1.2	25

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20	Molecular characterization of flavanone 3-hydroxylase gene and flavonoid accumulation in two chemotyped safflower lines in response to methyl jasmonate stimulation. <i>BMC Plant Biology</i> , 2016, 16, 132.	1.6	53
21	Bio indices for 2,4-D sensitivity between two plant species: <i>Azolla pinnata</i> R.Br. and <i>Vernonia cinerea</i> L. with their cellular responses. <i>Physiology and Molecular Biology of Plants</i> , 2016, 22, 371-380.	1.4	9
22	Polyphenols. <i>Contemporary Food Engineering</i> , 2016, , 1-32.	0.2	1
23	Comprehensive transcriptome-based characterization of differentially expressed genes involved in microsporogenesis of radish CMS line and its maintainer. <i>Functional and Integrative Genomics</i> , 2016, 16, 529-543.	1.4	12
24	Quercetin stimulates mitochondrial apoptosis dependent on activation of endoplasmic reticulum stress in hepatic stellate cells. <i>Pharmaceutical Biology</i> , 2016, 54, 3237-3243.	1.3	20
25	Plant secondary metabolites: a key driver of litter decomposition and soil nutrient cycling. <i>Journal of Ecology</i> , 2016, 104, 1527-1541.	1.9	222
26	Evolutionary interplay between sister cytochrome P450 genes shapes plasticity in plant metabolism. <i>Nature Communications</i> , 2016, 7, 13026.	5.8	44
27	Botanical and biological pesticides elicit a similar Induced Systemic Response in tomato (<i>Solanum</i>) Tj ETQq1 1 0.784314 rgBT /Overlo	1.4	87
28	Toxic Influence of Key Organic Soil Pollutants on the Total Flavonoid Content in Wheat Leaves. <i>Water, Air, and Soil Pollution</i> , 2016, 227, 1.	1.1	15
29	Differential Pigment Accumulation in Carrot Leaves and Roots during Two Growing Periods. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 906-912.	2.4	32
30	Metabolic Response of Strawberry (<i>Fragaria x ananassa</i>) Leaves Exposed to the Angular Leaf Spot Bacterium (<i>Xanthomonas fragariae</i>). <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 1889-1898.	2.4	30
31	Metabolite profiling reveals temperature effects on the <scp>VOC</scp>s and flavonoids of different plant populations. <i>Plant Biology</i> , 2016, 18, 130-139.	1.8	33
32	In Vitro Antimicrobial and Antioxidant Activity of Camelina Seed Extracts as Potential Source of Bioactive Compounds. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2017, 87, 521-526.	0.4	12
33	The preliminary study on the optimum moisture content of ultra-dry storage and its related chemicals in seeds from six crop species. <i>Plant Genetic Resources: Characterisation and Utilisation</i> , 2017, 15, 506-514.	0.4	3
34	Effect of cooking and germination on bioactive compounds in pulses and their health benefits. <i>Journal of Functional Foods</i> , 2017, 38, 624-634.	1.6	72
35	Composition of phenolic compounds in wild apple with multiple resistance mechanisms against postharvest blue mold decay. <i>Postharvest Biology and Technology</i> , 2017, 127, 68-75.	2.9	41
36	Indigenous leafy vegetables of Eastern Africa â€” A source of extraordinary secondary plant metabolites. <i>Food Research International</i> , 2017, 100, 411-422.	2.9	88
37	The influence of plant protection by effective microorganisms on the content of bioactive phytochemicals in apples. <i>Journal of the Science of Food and Agriculture</i> , 2017, 97, 3937-3947.	1.7	5

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38	Senecio brasiliensis impairs eclosion rate and induces apoptotic cell death in larvae of <i>Drosophila melanogaster</i> . <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2017, 198, 45-57.	1.3	12
39	Looking to nature for a new concept in antimicrobial treatments: isoflavonoids from <i>Cytisus striatus</i> as antibiotic adjuvants against MRSA. <i>Scientific Reports</i> , 2017, 7, 3777.	1.6	63
40	Chitosan-induced immunity in <i>Camellia sinensis</i> (L.) O. Kuntze against blister blight disease is mediated by nitric-oxide. <i>Plant Physiology and Biochemistry</i> , 2017, 115, 298-307.	2.8	57
41	Towards eco-friendly crop protection: natural deep eutectic solvents and defensive secondary metabolites. <i>Phytochemistry Reviews</i> , 2017, 16, 935-951.	3.1	40
42	Selective treatment to reduce contamination of propolis by polycyclic aromatic hydrocarbons (PAHs) still preserving its active polyphenol component and antioxidant activity. <i>Natural Product Research</i> , 2017, 31, 1971-1980.	1.0	8
43	Legume isoflavone synthase genes have evolved by whole-genome and local duplications yielding transcriptionally active paralogs. <i>Plant Science</i> , 2017, 264, 149-167.	1.7	13
44	Involvement of MAPK/NF- κ B signal transduction pathways: <i>Camellia japonica</i> mitigates inflammation and gastric ulcer. <i>Biomedicine and Pharmacotherapy</i> , 2017, 95, 1139-1146.	2.5	64
45	Acetogenins and alkaloids during the initial development of <i>Annona muricata</i> L. (Annonaceae). <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2017, 72, 497-506.	0.6	13
46	<i>Aspergillus flavus</i> infection triggered immune responses and host-pathogen cross-talks in groundnut during in-vitro seed colonization. <i>Scientific Reports</i> , 2017, 7, 9659.	1.6	38
47	Pyramiding of tea Dihydroflavonol reductase and Anthocyanidin reductase increases flavan-3-ols and improves protective ability under stress conditions in tobacco. <i>3 Biotech</i> , 2017, 7, 177.	1.1	5
48	The Synthetic and Biological Aspects of Prenylation as the Versatile Tool for Estrogenic Activity Modulation. <i>ChemistrySelect</i> , 2017, 2, 6577-6603.	0.7	5
49	Partial Solar Radiation Exclusion with Color Shade Nets Reduces the Degradation of Organic Acids and Flavonoids of Grape Berry (<i>Vitis vinifera</i> L.). <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 10693-10702.	2.4	55
50	The changes of oil palm roots cell wall lipids during pathogenesis of <i>Ganoderma boninense</i> . <i>IOP Conference Series: Earth and Environmental Science</i> , 2017, 77, 012014.	0.2	3
51	Comparative analysis of C-glycosidic flavonoids from <i>Prosopis</i> spp. and <i>Ceratonia siliqua</i> seed germ flour. <i>Food Research International</i> , 2017, 99, 730-738.	2.9	49
52	Disease-reducing effects of aqueous leaf extract of <i>Kalanchoe pinnata</i> on rice bacterial leaf blight caused by <i>Xanthomonas oryzae</i> pv. <i>oryzae</i> involve induced resistance. <i>Physiological and Molecular Plant Pathology</i> , 2017, 100, 57-66.	1.3	16
53	Poplar <i>Pta^{sc}ZIP</i> enhances lateral root formation and biomass growth under drought stress. <i>Plant Journal</i> , 2017, 89, 692-705.	2.8	64
54	Effect of germination on antioxidant and ACE inhibitory activities of legumes. <i>LWT - Food Science and Technology</i> , 2017, 75, 51-58.	2.5	78
55	Prediction of C-glycosylated apigenin (vitexin) biosynthesis in <i>Ficus deltoidea</i> based on plant proteins identified by LC-MS/MS. <i>Frontiers in Biology</i> , 2017, 12, 448-458.	0.7	5

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56	Changes of photochemical efficiency and epidermal polyphenols content of <i>Prosopis glandulosa</i> and <i>Prosopis juliflora</i> leaves exposed to cadmium and copper. <i>Open Life Sciences</i> , 2017, 12, 373-378.	0.6	13
57	Methyl Salicylate Level Increase in Flax after <i>Fusarium oxysporum</i> Infection Is Associated with Phenylpropanoid Pathway Activation. <i>Frontiers in Plant Science</i> , 2016, 7, 1951.	1.7	27
58	Quantitative Disease Resistance under Elevated Temperature: Genetic Basis of New Resistance Mechanisms to <i>Ralstonia solanacearum</i> . <i>Frontiers in Plant Science</i> , 2017, 8, 1387.	1.7	36
59	Hepatoprotective Role of <i>Hydrangea macrophylla</i> against Sodium Arsenite-Induced Mitochondrial-Dependent Oxidative Stress via the Inhibition of MAPK/Caspase-3 Pathways. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1482.	1.8	25
60	Flavonoids: Classification, Biosynthesis and Chemical Ecology. , 0, , .		26
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62	LC-MS/MS Tandem Mass Spectrometry for Analysis of Phenolic Compounds and Pentacyclic Triterpenes in Antifungal Extracts of <i>Terminalia brownii</i> (Fresen). <i>Antibiotics</i> , 2017, 6, 37.	1.5	42
63	In Vivo and In Vitro Hepatoprotective Effects of <i>Geranium koreanum</i> Methanolic Extract via Downregulation of MAPK/Caspase-3 Pathway. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-12.	0.5	11
64	<i>Trichoderma atroviride</i> enhances phenolic synthesis and cucumber protection against <i>Rhizoctonia solani</i> . <i>Plant Protection Science</i> , 2018, 54, 17-23.	0.7	28
65	The Flavonol-Anthocyanin Pathway in Blackberry and <i>Arabidopsis</i> : State of the Art. , 0, , .		7
66	Potential of Mangrove Apples (<i>Sonneratia alba</i>) as a Botanical Insecticide. <i>Modern Applied Science</i> , 2017, 12, 1.	0.4	3
67	Variation in polyphenolic composition, antioxidants and physiological characteristics of globe artichoke (<i>Cynara cardunculus</i> var. <i>scolymus</i> Hayek L.) as affected by drought stress. <i>Scientia Horticulturae</i> , 2018, 233, 378-385.	1.7	44
68	The intrinsic quality of brassicaceous vegetables: How secondary plant metabolites are affected by genetic, environmental, and agronomic factors. <i>Scientia Horticulturae</i> , 2018, 233, 460-478.	1.7	91
69	The antioxidant properties of plant flavonoids: their exploitation by molecular plant breeding. <i>Phytochemistry Reviews</i> , 2018, 17, 611-625.	3.1	91
70	Induced Systemic Resistance Against Citrus Canker Disease by Rhizobacteria. <i>Phytopathology</i> , 2018, 108, 1038-1045.	1.1	32
71	Comparative genomic and transcriptomic analyses of Family-1 UDP glycosyltransferase in three Brassica species and <i>Arabidopsis</i> indicates stress-responsive regulation. <i>Scientific Reports</i> , 2018, 8, 1875.	1.6	82
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73	Proteomic analysis of the promotive effect of plant-derived smoke on plant growth of chickpea. <i>Journal of Proteomics</i> , 2018, 176, 56-70.	1.2	27

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74	In vitro and in vivo effectiveness of phenolic compounds for the control of postharvest gray mold of table grapes. <i>Postharvest Biology and Technology</i> , 2018, 139, 106-114.	2.9	79
75	Molecular Insights into the Involvement of a Never Ripe Receptor in the Interaction Between Two Beneficial Soil Bacteria and Tomato Plants Under Well-Watered and Drought Conditions. <i>Molecular Plant-Microbe Interactions</i> , 2018, 31, 633-650.	1.4	23
76	Flavonoid glycosides in Malabar spinach (<i>Basella alba</i>) inhibit the growth of <i>Spodoptera litura</i> larvae. <i>Bioscience, Biotechnology and Biochemistry</i> , 2018, 82, 9-14.	0.6	22
77	Do Bioflavonoids in <i>Juniperus virginiana</i> Heartwood Stimulate Oviposition in the Ladybird <i>Coleomegilla maculata</i> ? <i>International Journal of Insect Science</i> , 2018, 10, 117954331875840.	1.7	14
78	Salicylic acid-induced flavonoid accumulation in <i>Ginkgo biloba</i> leaves is dependent on red and far-red light. <i>Industrial Crops and Products</i> , 2018, 118, 102-110.	2.5	35
79	Flavonoids (Antioxidants Systems) in Higher Plants and Their Response to Stresses. , 2018, , 253-268.		41
80	Determinants of submerged macrophytes palatability to grass carp <i>Ctenopharyngodon idellus</i> . <i>Ecological Indicators</i> , 2018, 85, 657-663.	2.6	8
81	The Relationship Between Endogenous β -Glucuronidase Activity and Biologically Active Flavones Aglycone Contents in Hairy Roots of Baikal Skullcap. <i>Chemistry and Biodiversity</i> , 2018, 15, e1700409.	1.0	9
82	Geographic variability of selected phenolic compounds in fresh berries of two <i>Cornus</i> species. <i>Trees - Structure and Function</i> , 2018, 32, 203-214.	0.9	16
83	On some biochemical physiognomies of two common Darjeeling tea cultivars in relation to blister blight disease. <i>Archives of Phytopathology and Plant Protection</i> , 2018, 51, 915-926.	0.6	8
84	Development of extract library from Indonesian biodiversity: exploration of antibacterial activity of mangrove <i>Bruguiera cylindrica</i> leaf extracts. <i>IOP Conference Series: Earth and Environmental Science</i> , 2018, 130, 012025.	0.2	2
85	Phytochemistry and Allelopathic Potential of <i>Torelliodora Eucalyptus</i> Leaves on Germination and Initial Growth of <i>Mutamba</i> . <i>Planta Daninha</i> , 2018, 36, .	0.5	4
86	Draft Genome Sequence of Plant Growth-Promoting <i>Bacillus altitudinis</i> Strain PAE4. <i>Microbiology Resource Announcements</i> , 2018, 7, .	0.3	4
87	In Vitro Antioxidant and Anti-Propionibacterium acnes Activities of Cold Water, Hot Water, and Methanol Extracts, and Their Respective Ethyl Acetate Fractions, from <i>Sanguisorba officinalis</i> L. Roots. <i>Molecules</i> , 2018, 23, 3001.	1.7	38
88	Complementary iTRAQ Proteomic and Transcriptomic Analyses of Leaves in Tea Plant (<i>Camellia</i>) Tj ETQqO 0 0 rgBT /Overlock 10 Tf 50 <i>Proteome Research</i> , 2019, 18, 252-264.	1.8	27
89	Flavonoids and Colorectal Cancer Prevention. <i>Antioxidants</i> , 2018, 7, 187.	2.2	51
90	Metabolomic Analysis of Pollen Grains with Different Germination Abilities from Two Clones of Chinese Fir (<i>Cunninghamia lanceolata</i> (Lamb) Hook). <i>Molecules</i> , 2018, 23, 3162.	1.7	16
91	Role of Micro-organisms in Modulating Antioxidant Defence in Plants Exposed to Metal Toxicity. , 2018, , 303-335.		4

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93	Integrating transcriptomic techniques and k-means clustering in metabolomics to identify markers of abiotic and biotic stress in <i>Medicago truncatula</i> . <i>Metabolomics</i> , 2018, 14, 126.	1.4	19
94	Expression analysis of Cell wall invertase under abiotic stress conditions influencing specialized metabolism in <i>Catharanthus roseus</i> . <i>Scientific Reports</i> , 2018, 8, 15059.	1.6	20
95	Isolation and Purification of Potent Growth Inhibitors from <i>Piper methysticum</i> Root. <i>Molecules</i> , 2018, 23, 1907.	1.7	17
96	Agrobiotechnology Goes Wild: Ancient Local Varieties as Sources of Bioactives. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2248.	1.8	47
97	Comparative Genomic and Transcriptomic Analyses of Family-1 UDP Glycosyltransferase in <i>Prunus Mume</i> . <i>International Journal of Molecular Sciences</i> , 2018, 19, 3382.	1.8	12
98	Coniferous litter extracts inhibit the litter decomposition of <i>Catalpa fargesii</i> Bur. and <i>Eucommia ulmoides</i> Oliver. <i>Acta Oecologica</i> , 2018, 93, 7-13.	0.5	3
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100	Differential effects of various soy isoflavone dietary supplements (nutraceuticals) on bacterial growth and human fibroblast viability. <i>Acta Biochimica Polonica</i> , 2018, 65, 325-332.	0.3	3
101	Transcriptomic analyses of cacao cell suspensions in light and dark provide target genes for controlled flavonoid production. <i>Scientific Reports</i> , 2018, 8, 13575.	1.6	14
102	Genome-Wide Association Study of Resistance to Ear Rot by <i>Fusarium verticillioides</i> in a Tropical Field Maize and Popcorn Core Collection. <i>Crop Science</i> , 2018, 58, 564-578.	0.8	32
103	Sea rose (<i>Armeria pungens</i> (Link) Hoffmanns. & Link) as a potential source of innovative industrial products for anti-ageing applications. <i>Industrial Crops and Products</i> , 2018, 121, 250-257.	2.5	16
104	Secondary metabolites content may clarify the traditional selection process of the greater yam cultivars (<i>Dioscorea alata</i> L.). <i>Genetic Resources and Crop Evolution</i> , 2018, 65, 1699-1709.	0.8	9
105	Effect of training system and climate conditions on phytochemicals of <i>Passiflora setacea</i> , a wild <i>Passiflora</i> from Brazilian savannah. <i>Food Chemistry</i> , 2018, 266, 350-358.	4.2	24
106	Multiple effects of secondary metabolites on amino acid cycling in white clover rhizosphere. <i>Soil Biology and Biochemistry</i> , 2018, 123, 54-63.	4.2	30
108	Responses of nonenzymatic antioxidants to atrazine in arbuscular mycorrhizal roots of <i>Medicago sativa</i> L. <i>Mycorrhiza</i> , 2018, 28, 567-571.	1.3	5
109	Comparison of the phenolic contents and epigenetic and genetic variability of wild and cultivated watercress (<i>Rorippa nasturtium</i> var. <i>aquaticum</i> L.). <i>Electronic Journal of Biotechnology</i> , 2018, 34, 9-16.	1.2	9
110	Phenolic Compounds from Siberian Species <i>Thymus baicalensis</i> and <i>T. sibiricus</i> . <i>Chemistry of Natural Compounds</i> , 2018, 54, 572-576.	0.2	7

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111	Quercetin potentiates the concurrent hyper-accumulation of cellular biomass and lipids in <i>Chlorella vulgaris</i> . <i>Bioresource Technology</i> , 2018, 269, 434-442.	4.8	23
112	Structural, functional and evolutionary diversity of 4-coumarate-CoA ligase in plants. <i>Planta</i> , 2018, 248, 1063-1078.	1.6	114
113	Metabolome Integrated Analysis of High-Temperature Response in <i>Pinus radiata</i> . <i>Frontiers in Plant Science</i> , 2018, 9, 485.	1.7	46
114	Flavonoids in Foods and Their Role in Healthy Nutrition. , 2018, , 165-198.		5
115	Jasmonic acid induced changes in physio-biochemical attributes and ascorbate-glutathione pathway in <i>Lycopersicon esculentum</i> under lead stress at different growth stages. <i>Science of the Total Environment</i> , 2018, 645, 1344-1360.	3.9	67
116	Soy, Soy Foods and Their Role in Vegetarian Diets. <i>Nutrients</i> , 2018, 10, 43.	1.7	271
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120	The proanthocyanidin-specific transcription factor MdMYBPA1 initiates anthocyanin synthesis under low-temperature conditions in red-fleshed apples. <i>Plant Journal</i> , 2018, 96, 39-55.	2.8	127
121	Organ-Specific Metabolic Shifts of Flavonoids in <i>Scutellaria baicalensis</i> at Different Growth and Development Stages. <i>Molecules</i> , 2018, 23, 428.	1.7	33
122	Sulphated Flavonoids: Biosynthesis, Structures, and Biological Activities. <i>Molecules</i> , 2018, 23, 480.	1.7	102
123	Changes in Phenylpropanoid and Trichothecene Production by <i>Fusarium culmorum</i> and <i>F. graminearum</i> Sensu Stricto via Exposure to Flavonoids. <i>Toxins</i> , 2018, 10, 110.	1.5	32
124	Anti-Inflammatory and Gastroprotective Roles of <i>Rabdosia inflexa</i> through Downregulation of Pro-Inflammatory Cytokines and MAPK/NF- κ B Signaling Pathways. <i>International Journal of Molecular Sciences</i> , 2018, 19, 584.	1.8	54
125	Flavonoids and Phenolic Acids from <i>Oregano</i> : Occurrence, Biological Activity and Health Benefits. <i>Plants</i> , 2018, 7, 2.	1.6	146
126	Assessment of variability in secondary metabolites and expected response to genotype selection in fenugreek (<i>Trigonella</i> spp.). <i>Industrial Crops and Products</i> , 2018, 123, 221-231.	2.5	15
127	Evolutionary and ecological drivers of plant flavonoids across a large latitudinal gradient. <i>Molecular Phylogenetics and Evolution</i> , 2018, 128, 147-161.	1.2	25
128	Metabolomics analysis of <i>Cajanus cajan</i> L. seedlings unravelled amelioration of stress induced responses to salinity after halopriming of seeds. <i>Plant Signaling and Behavior</i> , 2018, 13, e1489670.	1.2	10

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129	Morphological, essential oil and biochemical variation of <i>Dracocephalum moldavica</i> L. populations. <i>Journal of Applied Research on Medicinal and Aromatic Plants</i> , 2018, 10, 59-66.	0.9	8
130	Changes in the phenylalanine ammonia lyase activity, total phenolic compounds, and flavonoids in <i>Prosopis glandulosa</i> treated with cadmium and copper. <i>Anais Da Academia Brasileira De Ciencias</i> , 2018, 90, 1465-1472.	0.3	31
131	Wheat leaf resistance to <i>Pyrenophora tritici-repentis</i> induced by silicon activation of phenylpropanoid metabolism. <i>Plant Pathology</i> , 2018, 67, 1713-1724.	1.2	19
132	Plant Proteins from Legumes. <i>Reference Series in Phytochemistry</i> , 2018, , 1-43.	0.2	3
133	Metabolomics and Transcriptomics Identify Multiple Downstream Targets of <i>Paraburkholderia phymatum</i> f54 During Symbiosis with <i>Phaseolus vulgaris</i> . <i>International Journal of Molecular Sciences</i> , 2018, 19, 1049.	1.8	11
134	Epigallocatechin-3-Gallate Alleviates Salinity-Retarded Seed Germination and Oxidative Stress in Tomato. <i>Journal of Plant Growth Regulation</i> , 2018, 37, 1349-1356.	2.8	86
135	Metabolic plasticity in the hygrophyte <i>Moringa oleifera</i> exposed to water stress. <i>Tree Physiology</i> , 2018, 38, 1640-1654.	1.4	20
136	Transcriptomic Analysis of Red-Fleshed Apples Reveals the Novel Role of MdWRKY11 in Flavonoid and Anthocyanin Biosynthesis. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 7076-7086.	2.4	109
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138	Inhibition of CpLIP2 Lipase Hydrolytic Activity by Four Flavonols (Galangin, Kaempferol, Quercetin,) <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i> <i>Molecules</i> , 2019, 24, 2888.	1.7	21
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