

Mohammad Reza Naghavi

List of Publications by Year in descending order

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122
papers

2,435
citations

186209

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265120

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128
all docs

128
docs citations

128
times ranked

2950
citing authors

#	ARTICLE	IF	CITATIONS
1	High and low oxalate content in spinach: an investigation of accumulation patterns. <i>Journal of the Science of Food and Agriculture</i> , 2022, 102, 836-843.	1.7	2
2	Morphological, molecular and phytochemical variations induced by colchicine and EMS chemical mutagens in <i>Crocus sativus</i> L.. <i>Food Chemistry Molecular Sciences</i> , 2022, 4, 100086.	0.9	7
3	Terpenoids from <i>Nardostachys jatamansi</i> and their cytotoxic activity against human pancreatic cancer cell lines. <i>Phytochemistry</i> , 2022, 200, 113228.	1.4	4
4	Altered gene expression and root thebaine production in polyploidized and methyl jasmonate-elicited <i>Papaver bracteatum</i> Lindl. <i>Plant Physiology and Biochemistry</i> , 2021, 158, 334-341.	2.8	10
5	Production of some benzylisoquinoline alkaloids in <i>Papaver armeniacum</i> L. hairy root cultures elicited with salicylic acid and methyl jasmonate. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2021, 57, 261-271.	0.9	16
6	Synthesis of green and pure copper oxide nanoparticles using two plant resources <i>via</i> solid-state route and their phytotoxicity assessment. <i>RSC Advances</i> , 2021, 11, 3346-3353.	1.7	28
7	Effects of Abiotic Elicitors on Expression and Accumulation of Three Candidate Benzophenanthridine Alkaloids in Cultured Greater Celandine Cells. <i>Molecules</i> , 2021, 26, 1395.	1.7	7
8	A field study on common bean (<i>Phaseolus vulgaris</i>) response to <i>Tetranychus urticae</i> herbivory. <i>Plant Breeding</i> , 2021, 140, 464-476.	1.0	2
9	Simultaneous phycoremediation of petrochemical wastewater and lipid production by <i>Chlorella vulgaris</i> . <i>SN Applied Sciences</i> , 2021, 3, 1.	1.5	12
10	Comparison of carbohydrate partitioning and expression patterns of some genes involved in carbohydrate biosynthesis pathways in annual and biennial species of <i>Cichorium</i> spp.. <i>Phytochemistry</i> , 2021, 183, 112620.	1.4	3
11	Effect of Salicylic Acid and Methyl Jasmonate on Stress Indices in <i>Papaver bracteatum</i> Lindl. , 2021, 11, .		0
12	Proficient dye removal from water using biogenic silver nanoparticles prepared through solid-state synthetic route. <i>Heliyon</i> , 2020, 6, e04730.	1.4	15
13	CRISPR-based metabolic editing: Next-generation metabolic engineering in plants. <i>Gene</i> , 2020, 759, 144993.	1.0	31
14	Wild Relatives of Wheat Respond Well to Water Deficit Stress: A Comparative Study of Antioxidant Enzyme Activities and Their Encoding Gene Expression. <i>Agriculture (Switzerland)</i> , 2020, 10, 415.	1.4	25
15	Biodiversity status of <i>Tulipa</i> (Liliaceae) in Iran inferred from molecular characterization. <i>Horticulture Environment and Biotechnology</i> , 2020, 61, 559-567.	0.7	4
16	Identification and expression analysis of S-alk(en)yl-L-cysteine sulfoxide lyase isoform genes and determination of allicin contents in <i>Allium</i> species. <i>PLoS ONE</i> , 2020, 15, e0228747.	1.1	8
17	Chemical composition of the essential oils of <i>Artemisia</i> species from Iran: a comparative study using multivariate statistical analysis. <i>Journal of Essential Oil Research</i> , 2020, 32, 361-371.	1.3	11
18	Alternative sources and metabolic engineering of Taxol: Advances and future perspectives. <i>Biotechnology Advances</i> , 2020, 43, 107569.	6.0	53

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19	Pharmacological and Therapeutic Aspects of Plants from the Genus <i>Ferula</i> : A Comprehensive Review. <i>Mini-Reviews in Medicinal Chemistry</i> , 2020, 20, 1233-1257.	1.1	7
20	Phylogenetic relationships of Iranian <i>Allium</i> species using the <i>matK</i> (cpDNA gene) region. <i>Journal of Plant Biotechnology</i> , 2020, 47, 15-25.	0.1	3
21	Effect of salinity stress on physiological characteristics and protein profile of tolerant and sensitive barley (<i>Hordeum vulgare</i> L.) cultivars at vegetative growth stage. <i>Iranian Society of Crops and Plant Breeding Sciences</i> , 2020, 22, 32-49.	0.1	0
22	Evaluation of Protein Pattern and Tolerance Mechanism in Two Cultivars of Wheat under Drought Stress in Seedling Stage. <i>Journal of Crop Breeding</i> , 2020, 12, 42-56.	0.4	0
23	Transcriptomic analysis of <i>Aegilops tauschii</i> during long-term salinity stress. <i>Functional and Integrative Genomics</i> , 2019, 19, 13-28.	1.4	30
24	Effect of Water Deficit Stress on Seedling Biomass and Physio-Chemical Characteristics in Different Species of Wheat Possessing the D Genome. <i>Agronomy</i> , 2019, 9, 522.	1.3	48
25	Tissue-Specific Transcriptome Analysis Reveals Candidate Genes for Terpenoid and Phenylpropanoid Metabolism in the Medicinal Plant <i>Ferula assafoetida</i> . <i>G3: Genes, Genomes, Genetics</i> , 2019, 9, 807-816.	0.8	25
26	Simple sequence repeat marker analysis reveals grouping of <i>Pyrenophora tritici-repentis</i> isolates based on geographic origin. <i>Canadian Journal of Plant Pathology</i> , 2019, 41, 218-227.	0.8	1
27	Comparative analysis of the root and leaf transcriptomes in <i>Chelidonium majus</i> L.. <i>PLoS ONE</i> , 2019, 14, e0215165.	1.1	13
28	Synergistic effect of coronatine and sorbitol on artemisinin production in cell suspension culture of <i>Artemisia annua</i> L. cv. Anamed. <i>Plant Cell, Tissue and Organ Culture</i> , 2019, 137, 587-597.	1.2	35
29	Removal of crystal violet from water using β -cyclodextrin functionalized biogenic zero-valent iron nanoadsorbents synthesized via aqueous root extracts of <i>Ferula persica</i> . <i>Journal of Hazardous Materials</i> , 2019, 367, 325-338.	6.5	66
30	Study of QTLs linked to awn length and their relationships with chloroplasts under control and saline environments in bread wheat. <i>Genes and Genomics</i> , 2019, 41, 223-231.	0.5	5
31	Phyto-miRNAs-based regulation of metabolites biosynthesis in medicinal plants. <i>Gene</i> , 2019, 682, 13-24.	1.0	44
32	Phyto-miRNA: A molecule with beneficial abilities for plant biotechnology. <i>Gene</i> , 2019, 683, 28-34.	1.0	24
33	Metabolomics and proteomics reveal drought-stress responses of leaf tissues from spring-wheat. <i>Scientific Reports</i> , 2018, 8, 5710.	1.6	205
34	Expression patterns of the genes encoding fructan active enzymes (FAZYs) alongside fructan constituent profiles in chicory (<i>Cichorium intybus</i> L.): effects of tissue and genotype variations. <i>Journal of Plant Biochemistry and Biotechnology</i> , 2018, 27, 453-462.	0.9	4
35	Karyological studies of Iranian <i>Allium</i> L. (Amaryllidaceae) species with focus on sect. <i>Acanthoprason</i> . 1. Mitotic chromosomes. <i>Plant Systematics and Evolution</i> , 2018, 304, 583-606.	0.3	4
36	Comparison of volatile compounds at various developmental stages of tuberose (<i>Polianthes</i>). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6</i> . <i>Research</i> , 2018, 30, 197-206.	1.3	9

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37	Mining <i>Ferula gummosa</i> transcriptome to identify miRNAs involved in the regulation and biosynthesis of terpenes. <i>Gene</i> , 2018, 645, 41-47.	1.0	38
38	Fulfillment of green chemistry for synthesis of silver nanoparticles using root and leaf extracts of <i>Ferula persica</i> : Solid-state route vs. solution-phase method. <i>Journal of Cleaner Production</i> , 2018, 192, 514-530.	4.6	40
39	Population structure, genetic diversity, and sexual state of the rice brown spot pathogen <i>Bipolaris oryzae</i> from three Asian countries. <i>Plant Pathology</i> , 2018, 67, 181-192.	1.2	26
40	Expression of artemisinin biosynthesis and trichome formation genes in five <i>Artemisia</i> species. <i>Industrial Crops and Products</i> , 2018, 112, 130-140.	2.5	32
41	Protein pattern analysis in tolerant and susceptible wheat cultivars under salinity stress conditions. <i>Acta Agriculturae Slovenica</i> , 2018, 111, 545.	0.2	1
42	Assessment of Iranian endemic <i>Artemisia khorassanica</i> : karyological, genome size, and gene expressions involved in artemisinin production. <i>Turkish Journal of Biology</i> , 2018, 42, 322-333.	2.1	11
43	Spatiotemporal oscillations of morphinan alkaloids in opium poppy. <i>Journal of Biosciences</i> , 2018, 43, 391-405.	0.5	4
44	Physio-biochemical characters, embryo regeneration and limonene synthase gene expression in cumin. <i>Industrial Crops and Products</i> , 2018, 121, 195-205.	2.5	11
45	Expression of key genes affecting artemisinin content in five <i>Artemisia</i> species. <i>Scientific Reports</i> , 2018, 8, 12659.	1.6	24
46	Performance of carnauba wax-nanoclay emulsion coatings on postharvest quality of "Valencia"™ orange fruit. <i>Scientia Horticulturae</i> , 2018, 240, 170-178.	1.7	62
47	Evaluation of Genetic Diversity of Spring Wheat Cultivars for Physiological and Agronomic Traits under Drought Stress. <i>Journal of Crop Breeding</i> , 2018, 10, 138-151.	0.4	2
48	Evaluating phylogenetic relationships in the <i>Lilium</i> family using the ITS marker. <i>Journal of Plant Biotechnology</i> , 2018, 45, 236-241.	0.1	4
49	Chemical Composition of the Essential Oil from Oleo-gum-resin and Different Organs of <i>Ferula gummosa</i> . <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2017, 20, 282-288.	0.7	14
50	Carbonaceous sorbents alongside an optimized magnetic solid phase extraction (MSPE) towards enrichment of crude Paclitaxel extracts from callus cultures of <i>Taxus baccata</i> . <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017, 1043, 96-106.	1.2	12
51	Evaluation of Solasonine Content and Expression Patterns of SGT1 Gene in Different Tissues of Two Iranian Eggplant (<i>Solanum melongena</i> L.) Genotypes. <i>Food Technology and Biotechnology</i> , 2017, 55, 236-242.	0.9	13
52	Evaluation of genetic diversity and traits relations in wheat cultivars under drought stress using advanced statistical methods. <i>Acta Agriculturae Slovenica</i> , 2017, 109, .	0.2	6
53	Measurement of some Benzylisoquinoline Alkaloids in Different Organs of Persian Poppy during Ontogenetical Stages. <i>Chemistry and Biodiversity</i> , 2016, 13, 539-543.	1.0	5
54	Morphological characterization of intra-and interspecific diversity in some Iranian wild <i>Allium</i> species. <i>Euphytica</i> , 2016, 211, 185-200.	0.6	13

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55	Production and gene expression of morphinan alkaloids in hairy root culture of <i>Papaver orientale</i> L. using abiotic elicitors. <i>Plant Cell, Tissue and Organ Culture</i> , 2016, 125, 31-41.	1.2	53
56	Seasonal-based temporal changes fluctuate expression patterns of TXS, DBAT, BAPT and DBTNBT genes alongside production of associated taxanes in <i>Taxus baccata</i> . <i>Plant Cell Reports</i> , 2016, 35, 1103-1119.	2.8	33
57	Mitochondrial DNA analysis of Iranian brown bears (<i>Ursus arctos</i>) reveals new phylogeographic lineage. <i>Mammalian Biology</i> , 2016, 81, 1-9.	0.8	64
58	Assessment of drought tolerance in barley: integrated selection criterion and drought tolerance indices. <i>Environmental and Experimental Biology</i> , 2016, 14, 33-41.	0.3	22
59	Evaluation of Spring Wheat Cultivars Based on Drought Resistance Indices. <i>Journal of Crop Breeding</i> , 2016, 8, 207-192.	0.4	2
60	Evaluation of Spring wheat Cultivars for Physiological, Morphological and Agronomic Traits under Drought Stress. <i>Journal of Crop Breeding</i> , 2016, 8, 64-77.	0.4	16
61	Comparative study of adsorptive role of carbonaceous materials in removal of UV-active impurities of paclitaxel extracts. <i>Journal of Pharmaceutical Analysis</i> , 2015, 5, 396-399.	2.4	3
62	Evaluation of Diversity and Traits Correlation in Spring Wheat Cultivars under Drought Stress. <i>Notulae Scientia Biologicae</i> , 2015, 7, 349-354.	0.1	3
63	Modified AHP-based decision-making model toward accurate selection of eligible maintenance media for production of taxanes in <i>Taxus baccata</i> callus culture. <i>Acta Physiologiae Plantarum</i> , 2015, 37, 1.	1.0	9
64	Evaluation of magnetic- and carbon-based nano-adsorbents application in pre-purification of paclitaxel from needles of <i>Taxus baccata</i> . <i>Journal of Nanoparticle Research</i> , 2015, 17, 1.	0.8	6
65	Precision assessment of some supervised and unsupervised algorithms for genotype discrimination in the genus <i>Pisum</i> using SSR molecular data. <i>Journal of Theoretical Biology</i> , 2015, 368, 122-132.	0.8	6
66	QTL mapping for salt tolerance in barley at seedling growth stage. <i>Biologia Plantarum</i> , 2015, 59, 283-290.	1.9	26
67	Analysis of Quantitative Trait Loci (QTL) for Grain Yield and Agronomic Traits in Wheat (<i>Triticum</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 2030-2040.	1.0	19
68	QTL Mapping of Salt Tolerance Traits with Different Effects at the Seedling Stage of Bread Wheat. <i>Plant Molecular Biology Reporter</i> , 2015, 33, 1790-1803.	1.0	40
69	Magnetic Solid Phase Extraction Coupled with HPLC Towards Removal of Pigments and Impurities from Leaf-derived Paclitaxel Extractions of <i>Taxus baccata</i> and Optimization via Response Surface Methodology. <i>Chromatographia</i> , 2015, 78, 1143-1157.	0.7	13
70	Expression of artemisinin biosynthesis genes in eight <i>Artemisia</i> species at three developmental stages. <i>Industrial Crops and Products</i> , 2015, 76, 836-843.	2.5	25
71	Evaluation of Diversity and Traits Correlation in Spring Wheat Cultivars under Drought Stress. <i>Notulae Scientia Biologicae</i> , 2015, 7, .	0.1	2
72	Sequence characterized amplified region marker as a tool for selection of high-artemisinin containing species of <i>Artemisia</i> . <i>Research in Pharmaceutical Sciences</i> , 2015, 10, 453-9.	0.6	1

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73	Evaluation of Drought Tolerance in Safflower Genotypes Based on Drought Tolerance indices. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2014, 42, .	0.5	21
74	Comparative analysis of ADS gene promoter in seven <i>Artemisia</i> species. <i>Journal of Genetics</i> , 2014, 93, 767-774.	0.4	1
75	Reassessment of the taxonomic position of <i>Iranocypris typhlops</i> Bruun & Kaiser, 1944 (<i>Actinopterygii, Cyprinidae</i>). <i>ZooKeys</i> , 2014, 374, 69-77.	0.5	11
76	Study of Karyological Characteristics in <i>Papaver bracteatum</i> and <i>Papaver somniferum</i> . <i>Cytologia</i> , 2014, 79, 187-194.	0.2	4
77	STUDY OF EFFECT OF EXTRACTION CONDITIONS ON THE BIOCHEMICAL COMPOSITION AND ANTIOXIDANT ACTIVITY OF <i>ARTEMISIA ABSINTHIUM</i> BY HPLC AND TLC. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2014, 37, 1558-1567.	0.5	6
78	Variation in Saffron (<i>Crocus sativus</i> L.) accessions and <i>Crocus</i> wild species by RAPD analysis. <i>Plant Systematics and Evolution</i> , 2014, 300, 1941-1944.	0.3	6
79	Distribution of 1AL.1RS and 1BL.1RS wheat-rye translocations in <i>Triticum aestivum</i> using specific PCR. <i>Biochemical Systematics and Ecology</i> , 2014, 55, 20-26.	0.6	12
80	A proteomic analysis to identify cold acclimation associated proteins in wild wheat (<i>Triticum urartu</i>)	1.0	61
81	Molecular phylogenetics of the <i>Onobrychis</i> genus (Fabaceae: Papilionoideae) using ITS and trnL-trnF DNA sequence data. <i>Australian Journal of Botany</i> , 2014, 62, 235.	0.3	7
82	Evaluation of the relationship between morphological and agronomic traits with grain yield in spring wheat cultivars under drought stress. <i>International Journal of Biosciences</i> , 2014, 5, 88-93.	0.4	2
83	Karyological data of 47 accessions of 28 <i>Artemisia</i> (Asteraceae, Anthemideae) species from Iran, with first new reports for Iranian populations and first absolute counts in three species. <i>Plant Systematics and Evolution</i> , 2013, 299, 1503-1518.	0.3	7
84	ANALYSIS OF ARTEMISININ ISOLATED FROM <i>Artemisia Annu</i> L. BY TLC AND HPLC. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2013, 36, 1198-1206.	0.5	14
85	Phylogenetic analysis in some <i>Hordeum</i> species (Triticeae; Poaceae) based on two single-copy nuclear genes encoding acetyl-CoA carboxylase. <i>Biochemical Systematics and Ecology</i> , 2013, 47, 148-155.	0.6	4
86	Characterization of low-molecular-weight-glutenin subunit genes from the D-genome of <i>Triticum aestivum</i> , <i>Aegilops crassa</i> , <i>Ae. cylindrica</i> and <i>Ae. tauschii</i> . <i>Biochemical Systematics and Ecology</i> , 2013, 50, 23-29.	0.6	1
87	Water Deficit Stress Tolerance in Some of Barley Genotypes and Landraces under Field Conditions. <i>Notulae Scientia Biologicae</i> , 2013, 5, 249-255.	0.1	19
88	Evaluation of Drought Tolerance Indices for Screening Some of Corn (<i>Zea mays</i> L.) Cultivars under Environmental Conditions. <i>Notulae Scientia Biologicae</i> , 2013, 5, 388-393.	0.1	69
89	Investigation of water deficit stress effects on yield and yield components of four soybean cultivars at different growth stages. <i>International Journal of Biosciences</i> , 2013, 3, 104-109.	0.4	1
90	QTL analysis for Malt Quality in DH Lines of Barley (<i>Steptoe Å— Morex</i>) grown in Iran. <i>Turkish Journal of Agriculture: Food Science and Technology</i> , 2013, 1, 56.	0.1	0

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91	Cytogenetic Evaluation of Some Genera of Persian <i>Phaseolus</i>. Cytologia, 2012, 77, 225-230.	0.2	0
92	Evaluating of Drought Stress Tolerance Based on Selection Indices in Spring Canola Cultivars (<i>Brassica napus</i> L.). Journal of Agricultural Science, 2012, 4, .	0.1	35
93	Bulked segregant analysis for relative water content to detect quantitative trait loci in wheat under drought stress. Genetics and Molecular Research, 2012, 11, 3882-3888.	0.3	4
94	Genetic diversity of accessions of Iranian Aloe vera based on horticultural traits and RAPD markers. Industrial Crops and Products, 2012, 37, 347-351.	2.5	13
95	Genetic dissection of tocopherol and phytosterol in recombinant inbred lines of sunflower through quantitative trait locus analysis and the candidate gene approach. Molecular Breeding, 2012, 29, 717-729.	1.0	25
96	QTL analysis of agronomic traits in recombinant inbred lines of sunflower under partial irrigation. Plant Biotechnology Reports, 2011, 5, 135-146.	0.9	10
97	Evaluation of genetic diversity among Iranian accessions of <i>Ocimum</i> spp. using AFLP markers. Biochemical Systematics and Ecology, 2011, 39, 619-626.	0.6	22
98	Physiological and morphological characteristics of chickpea accessions under low temperature stress. Russian Journal of Plant Physiology, 2011, 58, 157-163.	0.5	52
99	Genetic variability of seed-quality traits in gamma-induced mutants of sunflower (<i>Helianthus annuus</i>) Tj ETQq1 1 0.784314 rgBT /Ove	0.6	3
100	Genetic diversity and population structure of <i>Ascochyta rabiei</i> from the western Iranian Ilam and Kermanshah provinces using MAT and SSR markers. Mycological Progress, 2011, 10, 1-7.	0.5	20
101	Microsatellite analysis of genetic diversity and population genetic structure of <i>Aegilops tauschii</i> Coss. in Northern Iran. Genetic Resources and Crop Evolution, 2010, 57, 423-430.	0.8	9
102	Analysis of the Genetic Diversity and Affinities of Different Iranian <i>Satureja</i> Species Based on SAMPL Markers. Planta Medica, 2010, 76, 1927-1933.	0.7	10
103	Evaluation of Molecular and Essential Oil Diversity of Coriander (<i>Coriandrum sativum</i> L.) Landraces from Iran. Journal of Essential Oil-bearing Plants: JEOP, 2009, 12, 46-54.	0.7	7
104	Genetic diversity of the D-genome in <i>T. aestivum</i> and <i>Aegilops</i> species using SSR markers. Genetic Resources and Crop Evolution, 2009, 56, 499-506.	0.8	28
105	Microbial characterization of Iranian traditional Lighvan cheese over manufacturing and ripening via culturing and PCR-DGGE analysis: identification and typing of dominant lactobacilli. European Food Research and Technology, 2009, 229, 83-92.	1.6	36
106	Isolation and characterization of polymorphic microsatellite loci from the water mite <i>Hygrobates fluvialis</i> (Acari: Hydrachnidia: Hygrobatidae). Molecular Ecology Resources, 2009, 9, 793-795.	2.2	3
107	Study of the essential oil variation of <i>Ferula gummosa</i> samples from Iran. Chemistry of Natural Compounds, 2008, 44, 124-126.	0.2	38
108	Distribution and diversity of <i>Aegilops tauschii</i> in Iran. Genetic Resources and Crop Evolution, 2008, 55, 341-349.	0.8	22

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109	Influence of the time to egg stripping on eyeing and hatching rates in rainbow trout <i>Oncorhynchus mykiss</i> under cold temperatures. <i>Aquaculture</i> , 2008, 278, 195-198.	1.7	18
110	Effect of saline irrigation water on agronomical and phytochemical characters of chamomile (<i>Matricaria recutita</i> L.). <i>Scientia Horticulturae</i> , 2008, 116, 437-441.	1.7	92
111	Composition and antifungal activity of the oil of <i>Ferula gummosa</i> samples from Iran. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2008, 11, 284-291.	0.7	19
112	Morphological and oil content variations amongst Damask rose (<i>Rosa damascena</i> Mill.) landraces from different regions of Iran. <i>Scientia Horticulturae</i> , 2007, 113, 44-48.	1.7	51
113	Microsatellite analysis of Damask rose (<i>Rosa damascena</i> Mill.) accessions from various regions in Iran reveals multiple genotypes. <i>BMC Plant Biology</i> , 2007, 7, 12.	1.6	57
114	Induction and comparison of different <i>in vitro</i> morphogenesis pathways using embryo of cumin (<i>Cuminum cyminum</i> L.) as a model material. <i>Plant Cell, Tissue and Organ Culture</i> , 2007, 90, 293-311.	1.2	16
115	Comparison of genetic variation among accessions of <i>Aegilops tauschii</i> using AFLP and SSR markers. <i>Genetic Resources and Crop Evolution</i> , 2007, 54, 237-240.	0.8	38
116	Evaluation of Genetic Diversity in <i>Aegilops tauschii</i> Accessions Using Morphological and AFLP Markers. <i>Pakistan Journal of Biological Sciences</i> , 2007, 10, 3713-3717.	0.2	1
117	Post-planting evaluation of morphological characters and allicin content in Iranian garlic (<i>Allium</i>) Tj ETQq1 1 0.784314 rgBT /Qyerlock	1.7	24
118	Variation in the Agronomic and Morphological Traits of Iranian Chickpea Accessions. <i>Journal of Integrative Plant Biology</i> , 2005, 47, 375-379.	4.1	29
119	Evaluation of allicin content and botanical traits in Iranian garlic (<i>Allium sativum</i> L.) ecotypes. <i>Scientia Horticulturae</i> , 2005, 103, 155-166.	1.7	75
120	Comparison of Genetic Diversity Based on Total and Sharp Bands of RAPD Data in Wheat. <i>Asian Journal of Plant Sciences</i> , 2005, 4, 123-127.	0.2	1
121	Inulin content and expression of related genes in different tissues and cell suspension culture of <i>Taraxacum kok-saghyz</i> . <i>In Vitro Cellular and Developmental Biology - Plant</i> , 0, , 1.	0.9	3
122	Irrigation with municipal wastewater as a suitable solution for safflower cultivation in arid regions. <i>Journal of Aridland Agriculture</i> , 0, , 109-116.	0.0	0