

Antonio Ferrante

List of Publications by Year in Descending Order

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

161
papers

3,205
citations

30
h-index

51
g-index

174
ext. papers

4,219
ext. citations

3.1
avg. IF

5.87
L-index

#	Paper	IF	Citations
161	β-Farnesene Exogenous Application as a Novel Damage Induction Model to Fast Explore the Effectiveness of Postharvest Strategies: The Case Study of the Rocha Pear DOP. <i>Horticulturae</i> , 2022 , 8, 93	2.5	0
160	An Overview of Potassium in Abiotic Stress: Emphasis on Potassium Transporters and Molecular Mechanism 2022 , 249-262		0
159	Fresh-cut produce quality: implications for postharvest 2022 , 187-250		
158	Biostimulants on Crops: Their Impact under Abiotic Stress Conditions. <i>Horticulturae</i> , 2022 , 8, 189	2.5	9
157	The Inclusion of Green Light in a Red and Blue Light Background Impact the Growth and Functional Quality of Vegetable and Flower Microgreen Species. <i>Horticulturae</i> , 2022 , 8, 217	2.5	2
156	Cold storage demand for 'Rocha' pear ripening: A comparison between a shorter and longer cold period. <i>Scientia Horticulturae</i> , 2022 , 299, 111033	4.1	0
155	Effect of exogenous application of salt stress and glutamic acid on lettuce (<i>Lactuca sativa</i> L.). <i>Scientia Horticulturae</i> , 2022 , 299, 111027	4.1	
154	A Bibliometric Analysis of the Scientific Literature on Biostimulants. <i>Agronomy</i> , 2022 , 12, 1257	3.6	3
153	Borage Extracts as Biostimulants of Plant Growth and Development 2022 , 51-69		
152	Response of sclerophyllous and non-sclerophyllous plant species to saline aerosol. <i>Acta Horticulturae</i> , 2021 , 277-284	0.3	
151	Interactive Effects of Drought and Saline Aerosol Stress on Morphological and Physiological Characteristics of Two Ornamental Shrub Species. <i>Horticulturae</i> , 2021 , 7, 517	2.5	3
150	Maceration Time Affects the Efficacy of Borage Extracts as Potential Biostimulant on Rocket Salad. <i>Agronomy</i> , 2021 , 11, 2182	3.6	1
149	Assessment of Possible Application of an Atmospheric Pressure Plasma Jet for Shelf Life Extension of Fresh-Cut Salad. <i>Foods</i> , 2021 , 10,	4.9	3
148	Effect of glutamic acid foliar applications on lettuce under water stress. <i>Physiology and Molecular Biology of Plants</i> , 2021 , 27, 1059-1072	2.8	4
147	Estimation of cut butcher's broom (<i>Danae racemosa</i> (L.) Moench) foliage vase life through the measurement of leaf functionality. <i>Acta Horticulturae</i> , 2021 , 343-348	0.3	
146	In-Vivo In-Vitro Screening of <i>Ocimum basilicum</i> L. Ecotypes with Differential UV-B Radiation Sensitivity. <i>Horticulturae</i> , 2021 , 7, 101	2.5	2
145	Quality Evaluation of Indoor-Grown Microgreens Cultivated on Three Different Substrates. <i>Horticulturae</i> , 2021 , 7, 96	2.5	9

144	The Impact of COVID-19 on Horticulture: Critical Issues and Opportunities Derived from an Unexpected Occurrence. <i>Horticulturae</i> , 2021 , 7, 124	2.5	8
143	Effects of Different Light Spectra on Final Biomass Production and Nutritional Quality of Two Microgreens. <i>Plants</i> , 2021 , 10,	4.5	5
142	Improving the ripening process after 1-MCP application: Implications and strategies. <i>Trends in Food Science and Technology</i> , 2021 , 113, 382-396	15.3	10
141	Use of microbial inoculants during cultivation maintain the physiological, nutritional and technological quality of fresh-cut romaine lettuce. <i>Postharvest Biology and Technology</i> , 2021 , 175, 11141	6.2	3
140	Biostimulants and Plant Response Under Adverse Environmental Conditions: A Functional Interplay 2021 , 417-436		
139	Evaluation of different growing substrates for microgreens production. <i>Acta Horticulturae</i> , 2021 , 109-114	4.3	1
138	Evaluation of by-products of plant food (potato and apple) as potential biostimulants for green leafy vegetables. <i>Acta Horticulturae</i> , 2021 , 529-536	0.3	
137	Enhancing the Quality of Two Species of Baby Leaves Sprayed with Moringa Leaf Extract as Biostimulant. <i>Agronomy</i> , 2021 , 11, 1399	3.6	4
136	Wild wall rocket (<i>Diplotaxis erucooides</i> L.) leaves functionality and postharvest quality as affected by cut and cold storage. <i>Acta Horticulturae</i> , 2021 , 245-250	0.3	
135	Transcriptional profile changes and quality maintenance of fresh-cut produce. <i>Acta Horticulturae</i> , 2021 , 37-42	0.3	
134	Influence of different ammonium and nitrate ratios on quality of rocket. <i>Acta Horticulturae</i> , 2021 , 103-108	0.3	
133	Effect of slicing and storage temperatures on biochemical aspects of membrane integrity in two different genotypes of tomato. <i>Journal of the Science of Food and Agriculture</i> , 2021 , 101, 6134-6142	4.3	0
132	Biological Contribution of Ornamental Plants for Improving Slope Stability along Urban and Suburban Areas. <i>Horticulturae</i> , 2021 , 7, 310	2.5	0
131	Physiological and morpho-anatomical traits used as markers for the selection of drought tolerance of ornamental plants. <i>Acta Horticulturae</i> , 2021 , 253-260	0.3	1
130	Integrating Cover Crops as a Source of Carbon for Anaerobic Soil Disinfection. <i>Agronomy</i> , 2020 , 10, 1614	3.6	2
129	Towards Nutrition-Sensitive Agriculture: An evaluation of biocontrol effects, nutritional value, and ecological impact of bacterial inoculants. <i>Science of the Total Environment</i> , 2020 , 724, 138127	10.2	10
128	Borage extracts affect wild rocket quality and influence nitrate and carbon metabolism. <i>Physiology and Molecular Biology of Plants</i> , 2020 , 26, 649-660	2.8	6
127	Comparison of Greenhouse Energy Requirements for Rose Cultivation in Europe and North Africa. <i>Agronomy</i> , 2020 , 10, 422	3.6	3

126	The significance and functions of ethylene in flooding stress tolerance in plants. <i>Environmental and Experimental Botany</i> , 2020 , 179, 104188	5.9	30
125	Comparison of Soaking Corms with Moringa Leaf Extract Alone or in Combination with Synthetic Plant Growth Regulators on the Growth, Physiology and Vase Life of Sword Lily. <i>Plants</i> , 2020 , 9,	4.5	4
124	Pitaya, an Attractive Alternative Crop for Mediterranean Region. <i>Agronomy</i> , 2020 , 10, 1065	3.6	2
123	Fruit volatilome profiling through GC-MS and gene expression analyses reveal differences amongst peach cultivars in their response to cold storage. <i>Scientific Reports</i> , 2020 , 10, 18333	4.9	6
122	An Evaluation of Different Parameters to Screen Ornamental Shrubs for Salt Spray Tolerance. <i>Biology</i> , 2020 , 9,	4.9	4
121	Biostimulants Application in Horticultural Crops under Abiotic Stress Conditions. <i>Agronomy</i> , 2019 , 9, 306	3.6	191
120	Optimization of LED Lighting and Quality Evaluation of Romaine Lettuce Grown in An Innovative Indoor Cultivation System. <i>Sustainability</i> , 2019 , 11, 841	3.6	29
119	Response of Mediterranean Ornamental Plants to Drought Stress. <i>Horticulturae</i> , 2019 , 5, 6	2.5	41
118	Bioactive Molecules as Regulatory Signals in Plant Responses to Abiotic Stresses 2019 , 169-182		5
117	Biochemical and Molecular Regulation of Phenylpropanoids Pathway Under Abiotic Stresses 2019 , 183-192		6
116	Growth, yield and antioxidant capacity of strawberry under various K ⁺ :Ca ⁺⁺ ratios in hydroponic culture. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2019 , 69, 105-113	1.1	1
115	Effect of Fertilization on Yield and Quality of <i>Sisymbrium officinale</i> (L.) Scop. Grown as Leafy Vegetable Crop. <i>Agronomy</i> , 2019 , 9, 401	3.6	0
114	Evaluation of Two Wild Populations of Hedge Mustard (<i>Sisymbrium officinale</i> (L.) Scop.) as a Potential Leafy Vegetable. <i>Horticulturae</i> , 2019 , 5, 13	2.5	9
113	UV-B Physiological Changes Under Conditions of Distress and Eustress in Sweet Basil. <i>Plants</i> , 2019 , 8,	4.5	18
112	Antioxidant and Mineral Composition of Three Wild Leafy Species: A Comparison Between Microgreens and Baby Greens. <i>Foods</i> , 2019 , 8,	4.9	32
111	Effect of Preharvest Abiotic Stresses on the Accumulation of Bioactive Compounds in Horticultural Produce. <i>Frontiers in Plant Science</i> , 2019 , 10, 1212	6.2	61
110	Effects of postharvest application of salicylic acid and benzothiadiazole on cut rose (<i>Rosa hybrida</i>). <i>Acta Horticulturae</i> , 2019 , 101-106	0.3	1
109	Ethylene and plant hormones interplay in the regulation of petunia petal senescence. <i>Acta Horticulturae</i> , 2019 , 95-100	0.3	

108	Short-Term Post-Harvest Stress that Affects Profiles of Volatile Organic Compounds and Gene Expression in Rocket Salad During Early Post-Harvest Senescence. <i>Plants</i> , 2019 , 9,	4.5	3
107	Transcriptional Regulation in Rocket Leaves as Affected by Salinity. <i>Plants</i> , 2019 , 9,	4.5	14
106	A complex interaction between pre-harvest and post-harvest factors determines fresh-cut melon quality and aroma. <i>Scientific Reports</i> , 2019 , 9, 2745	4.9	12
105	Bioregulators Can Improve Biomass Production, Photosynthetic Efficiency, and Ornamental Quality of <i>Gazania rigens</i> L.. <i>Agronomy</i> , 2019 , 9, 773	3.6	6
104	Effects of Two Doses of Organic Extract-Based Biostimulant on Greenhouse Lettuce Grown Under Increasing NaCl Concentrations. <i>Frontiers in Plant Science</i> , 2018 , 9, 1870	6.2	29
103	PAL activities in asparagus spears during storage after ammonium sulfate treatments. <i>Postharvest Biology and Technology</i> , 2018 , 140, 34-41	6.2	30
102	Leaf physiological and anatomical responses of <i>Lantana</i> and <i>Ligustrum</i> species under different water availability. <i>Plant Physiology and Biochemistry</i> , 2018 , 127, 380-392	5.4	22
101	Cultivation under salt stress conditions influences postharvest quality and glucosinolates content of fresh-cut cauliflower. <i>Scientia Horticulturae</i> , 2018 , 236, 166-174	4.1	11
100	Postharvest physiology of <i>Corchorus olitorius</i> baby leaf growing with different nutrient solutions. <i>Journal of Horticultural Science and Biotechnology</i> , 2018 , 93, 400-408	1.9	4
99	Physiological mechanisms for delaying the leaf yellowing of potted geranium plants. <i>Scientia Horticulturae</i> , 2018 , 242, 146-154	4.1	12
98	Physiological and Biochemical Characterization of a Red Escarole Obtained from an Interspecies Crossing. <i>Agronomy</i> , 2018 , 8, 50	3.6	1
97	Effect of temperature and cut size on the volatile organic compound profile, and expression of Chorismate synthase in fresh-cut melon. <i>Acta Horticulturae</i> , 2018 , 1175-1180	0.3	1
96	Biostimulant applications in low input horticultural cultivation systems. <i>Italus Hortus</i> , 2018 , 27-36	4	18
95	Innovative strategies for evaluating stressful conditions in urban environments. <i>Acta Horticulturae</i> , 2018 , 405-410	0.3	
94	Applications of UV-B lighting to enhance phenolic accumulation of sweet basil. <i>Scientia Horticulturae</i> , 2018 , 229, 107-116	4.1	50
93	Eco-physiological responses and biochemical characterization of different accessions of <i>Corchorus olitorius</i> (L.). <i>Folia Horticulturae</i> , 2018 , 30, 333-346	2	2
92	Quality changes of lamb lettuce during postharvest storage. <i>Acta Horticulturae</i> , 2018 , 329-334	0.3	1
91	Designing the Future: An Intelligent System for Zero-Mile Food Production by Upcycling Wastewater. <i>Proceedings (mdpi)</i> , 2018 , 2, 1367	0.3	1

90	Agronomic Management for Enhancing Plant Tolerance to Abiotic Stresses: High and Low Values of Temperature, Light Intensity, and Relative Humidity. <i>Horticulturae</i> , 2018 , 4, 21	2.5	28
89	Effect of heat root stress and high salinity on glucosinolates metabolism in wild rocket. <i>Journal of Plant Physiology</i> , 2018 , 231, 261-270	3.6	22
88	Abscisic acid and carotenoids metabolism in tomato during postharvest. <i>Acta Horticulturae</i> , 2018 , 381-388	3.3	3
87	Light use efficiency for vegetables production in protected and indoor environments. <i>European Physical Journal Plus</i> , 2017 , 132, 1	3.1	45
86	Tissue culture techniques as a tool to select snapdragon mutants with differential NaCl sensitivity. <i>Acta Horticulturae</i> , 2017 , 201-208	0.3	3
85	Plant Breeding for Improving Nutrient Uptake and Utilization Efficiency. <i>Advances in Olericulture</i> , 2017 , 221-246	0.3	6
84	Ethylene sensitivity regulates the wounding response in wild type and never ripe tomatoes. <i>Journal of Horticultural Science and Biotechnology</i> , 2017 , 92, 591-597	1.9	5
83	Effect of storage on the qualitative characteristics of perilla, a potential new minimally processed leafy vegetable. <i>Journal of Food Processing and Preservation</i> , 2017 , 41, e13214	2.1	3
82	Reactive Oxygen Species Production and Detoxification During Leaf Senescence 2017 , 115-128	0.3	2
81	Assessing the Reliability of Thermal and Optical Imaging Techniques for Detecting Crop Water Status under Different Nitrogen Levels. <i>Sustainability</i> , 2017 , 9, 1548	3.6	9
80	Yield and quality of basil, Swiss chard, and rocket microgreens grown in a hydroponic system. <i>New Zealand Journal of Crop and Horticultural Science</i> , 2017 , 45, 119-129	0.9	46
79	Ethylene Role in Plant Growth, Development and Senescence: Interaction with Other Phytohormones. <i>Frontiers in Plant Science</i> , 2017 , 8, 475	6.2	298
78	Evaluation of Borage Extracts As Potential Biostimulant Using a Phenomic, Agronomic, Physiological, and Biochemical Approach. <i>Frontiers in Plant Science</i> , 2017 , 8, 935	6.2	36
77	Agronomic Management for Enhancing Plant Tolerance to Abiotic Stresses Drought, Salinity, Hypoxia, and Lodging. <i>Horticulturae</i> , 2017 , 3, 52	2.5	50
76	Gene expression analysis of rocket salad under pre-harvest and postharvest stresses: A transcriptomic resource for <i>Diplotaxis tenuifolia</i> . <i>PLoS ONE</i> , 2017 , 12, e0178119	3.7	20
75	Yield and quality of <i>Corchorus olitorius</i> baby leaf grown in a floating system. <i>Journal of Horticultural Science and Biotechnology</i> , 2016 , 91, 603-610	1.9	11
74	Survive or die? A molecular insight into salt-dependant signaling network. <i>Environmental and Experimental Botany</i> , 2016 , 132, 140-153	5.9	11
73	Identification of ornamental shrubs tolerant to saline aerosol for coastal urban and peri-urban greening. <i>Urban Forestry and Urban Greening</i> , 2016 , 18, 9-18	5.4	14

72	Mesoscale investigation of the structural properties of unrefined cell wall materials extracted from minimally processed salads during storage. <i>Journal of Food Engineering</i> , 2016 , 168, 191-198	6	5
71	Comparative physiology during ripening in tomato rich-anthocyanins fruits. <i>Plant Growth Regulation</i> , 2016 , 80, 207-214	3.2	18
70	Physiological and Biochemical Responses in Two Ornamental Shrubs to Drought Stress. <i>Frontiers in Plant Science</i> , 2016 , 7, 645	6.2	53
69	A QUAFETY approach to quality monitoring and prediction for fresh-cut produce. <i>Acta Horticulturae</i> , 2016 , 1-12	0.3	2
68	Space and time variability of heating requirements for greenhouse tomato production in the Euro-Mediterranean area. <i>Science of the Total Environment</i> , 2016 , 562, 834-844	10.2	15
67	Spatial and temporal transcriptome changes occurring during flower opening and senescence of the ephemeral hibiscus flower, <i>Hibiscus rosa-sinensis</i> . <i>Journal of Experimental Botany</i> , 2016 , 67, 5919-5931	7.1	21
66	Estimation of <i>Listeria monocytogenes</i> and <i>Escherichia coli</i> O157:H7 prevalence and levels in naturally contaminated rocket and cucumber samples by deterministic and stochastic approaches. <i>Journal of Food Protection</i> , 2015 , 78, 311-22	2.5	6
65	Identification of innovative potential quality markers in rocket and melon fresh-cut produce. <i>Food Chemistry</i> , 2015 , 188, 225-33	8.5	27
64	Wounding tomato fruit elicits ripening-stage specific changes in gene expression and production of volatile compounds. <i>Journal of Experimental Botany</i> , 2015 , 66, 1511-26	7	20
63	Effect of cytokinins on delaying petunia flower senescence: a transcriptome study approach. <i>Plant Molecular Biology</i> , 2015 , 87, 169-80	4.6	27
62	Methyl jasmonate affects phenolic metabolism and gene expression in blueberry (<i>Vaccinium corymbosum</i>). <i>Physiologia Plantarum</i> , 2015 , 153, 269-83	4.6	34
61	Biostimulants and crop responses: a review. <i>Biological Agriculture and Horticulture</i> , 2015 , 31, 1-17	1.6	219
60	Post-production physiology and handling of ornamental potted plants. <i>Postharvest Biology and Technology</i> , 2015 , 100, 99-108	6.2	36
59	DETECTION AND ENUMERATION OF LISTERIA MONOCYTOGENES IN FRESH CUT VEGETABLES USING MPN-REAL-TIME PCR. <i>Acta Horticulturae</i> , 2015 , 567-674	0.3	2
58	MILD VACUUM PACKAGING FOR LONG STORAGE OF CUT DANAE RACEMOSA (L.) MOENCH FOLIAGE. <i>Acta Horticulturae</i> , 2015 , 143-148	0.3	
57	Role of ethylene in responses of plants to nitrogen availability. <i>Frontiers in Plant Science</i> , 2015 , 6, 927	6.2	39
56	<i>Agrobacterium tumefaciens</i> -mediated transformation of axillary bud callus of <i>Hibiscus rosa-sinensis</i> L. Ruby and regeneration of transgenic plants. <i>Plant Cell, Tissue and Organ Culture</i> , 2015 , 121, 681-692	2.7	4
55	Stem bending in cut <i>Gerbera jamesonii</i> flowers: Effects of a pulse treatment with sucrose and calcium ions. <i>Postharvest Biology and Technology</i> , 2014 , 98, 7-13	6.2	22

54	Effect of salt stress in the regulation of anthocyanins and color of hibiscus flowers by digital image analysis. <i>Journal of Agricultural and Food Chemistry</i> , 2014 , 62, 6966-74	5.7	21
53	Effect of cutting on ascorbic acid oxidation and recycling in fresh-cut baby spinach (<i>Spinacia oleracea</i> L.) leaves. <i>Postharvest Biology and Technology</i> , 2014 , 88, 8-16	6.2	50
52	Nitrates and glucosinolates as strong determinants of the nutritional quality in rocket leafy salads. <i>Nutrients</i> , 2014 , 6, 1519-38	6.7	93
51	Effect of temperature and ripening stages on membrane integrity of fresh-cut tomatoes. <i>Acta Physiologiae Plantarum</i> , 2014 , 36, 191-198	2.6	7
50	Development and optimization of an ELISA based method to detect <i>Listeria monocytogenes</i> and <i>Escherichia coli</i> O157 in fresh vegetables. <i>Analytical Methods</i> , 2013 , 5, 4622	3.2	17
49	Current understanding on ethylene signaling in plants: the influence of nutrient availability. <i>Plant Physiology and Biochemistry</i> , 2013 , 73, 128-38	5.4	119
48	The Antioxidants Changes in Ornamental Flowers during Development and Senescence. <i>Antioxidants</i> , 2013 , 2, 132-55	7.1	34
47	EFFECT OF STORAGE TEMPERATURE AND DURATION ON VASE LIFE OF CUT RUSCUS RACEMOSUS L. FOLIAGE. <i>Acta Horticulturae</i> , 2013 , 69-74	0.3	6
46	APPLICATION OF ACTIWAVE [®] FOR IMPROVING THE ROOTING OF CAMELLIA CUTTINGS. <i>Acta Horticulturae</i> , 2013 , 213-218	0.3	11
45	Chlorophyll a fluorescence as a tool in evaluating the effects of ABA content and ethylene inhibitors on quality of flowering potted Bougainvillea. <i>Scientific World Journal, The</i> , 2012 , 2012, 684747 ²⁻²		4
44	Biofortification of Spinach Plants APPLYING Selenium in the Nutrient Solution of Floating System. <i>Vegetable Crops Research Bulletin</i> , 2012 , 76, 127-136		20
43	Carbon deprivation-driven transcriptome reprogramming in detached developmentally arresting <i>Arabidopsis</i> inflorescences. <i>Plant Physiology</i> , 2012 , 160, 1357-72	6.6	26
42	CHARACTERIZATION OF SOME QUALITATIVE TRAITS IN DIFFERENT PERILLA CULTIVARS. <i>Acta Horticulturae</i> , 2012 , 301-308	0.3	12
41	Interaction of 1-Methylcyclopropene and Thidiazuron on Cut Stock Flowers Vase Life. <i>The Open Horticulture Journal</i> , 2012 , 5, 1-5		7
40	Effect of seawater aerosol on leaves of six plant species potentially useful for ornamental purposes in coastal areas. <i>Scientia Horticulturae</i> , 2011 , 128, 332-341	4.1	27
39	Effects of abscisic acid on ethylene biosynthesis and perception in <i>Hibiscus rosa-sinensis</i> L. flower development. <i>Journal of Experimental Botany</i> , 2011 , 62, 5437-52	7	58
38	BENZYLADENINE AND THIDIAZURON POSTHARVEST TREATMENTS FOR PRESERVING CUT LILY FLOWERS. <i>Acta Horticulturae</i> , 2011 , 301-307	0.3	1
37	Cloning and gene expression analysis of phospholipase C in wounded spinach leaves during postharvest storage. <i>Postharvest Biology and Technology</i> , 2011 , 59, 43-52	6.2	7

36	Spatial and temporal distribution of mineral nutrients and sugars throughout the lifespan of Hibiscus rosa-sinensis L. flower. <i>Open Life Sciences</i> , 2011 , 6, 365-375	1.2	9
35	Effects of Promoters and Inhibitors of Ethylene and ABA on Flower Senescence of Hibiscus rosa-sinensis L.. <i>Journal of Plant Growth Regulation</i> , 2011 , 30, 175-184	4.7	15
34	Fossil energy usage for the production of baby leaves. <i>Energy</i> , 2011 , 36, 86-93	7.9	11
33	QUALITY CHANGES DURING STORAGE OF SPINACH AND LETTUCE BABY LEAF. <i>Acta Horticulturae</i> , 2010 , 571-576	0.3	5
32	ISOLATION AND GENE EXPRESSION ANALYSIS OF POSTHARVEST SENESCENCE MARKER IN BABY SPINACH LEAVES. <i>Acta Horticulturae</i> , 2010 , 1071-1075	0.3	1
31	Colours Intensity and Flower Longevity of Garden Roses. <i>Research Journal of Biological Sciences</i> , 2010 , 5, 125-130	0	1
30	Effects of selenium addition on minimally processed leafy vegetables grown in a floating system. <i>Journal of the Science of Food and Agriculture</i> , 2009 , 89, 2243-2251	4.3	45
29	Biochemical changes in cut vs. intact lamb lettuce (<i>Valerianella olitoria</i>) leaves during storage. <i>International Journal of Food Science and Technology</i> , 2009 , 44, 1050-1056	3.8	32
28	Effect of thiazuron and gibberellic acid on leaf yellowing of cut stock flowers. <i>Open Life Sciences</i> , 2009 , 4, 461-468	1.2	12
27	LIGNIN CONTENT AND STEM BENDING INCIDENCE ON CUT GERBERA FLOWERS. <i>Acta Horticulturae</i> , 2009 , 377-384	0.3	2
26	EFFECT OF BIOSTIMULANTS ON QUALITY OF BABY LEAF LETTUCE GROWN UNDER PLASTIC TUNNEL. <i>Acta Horticulturae</i> , 2009 , 407-412	0.3	19
25	EFFECT OF THE REDUCTION OF NUTRIENT SOLUTION CONCENTRATION ON LEAFY VEGETABLES QUALITY GROWN IN FLOATING SYSTEM. <i>Acta Horticulturae</i> , 2008 , 1167-1176	0.3	17
24	COMPARISON BETWEEN CONVENTIONAL AND VACUUM STORAGE SYSTEM IN CUT FOLIAGE. <i>Acta Horticulturae</i> , 2008 , 1197-1204	0.3	2
23	Effect of nitrogen fertilisation levels on melon fruit quality at the harvest time and during storage. <i>Journal of the Science of Food and Agriculture</i> , 2008 , 88, 707-713	4.3	21
22	Chlorophyll a fluorescence measurements to evaluate storage time and temperature of Valeriana leafy vegetables. <i>Postharvest Biology and Technology</i> , 2007 , 45, 73-80	6.2	73
21	PHYSIOLOGICAL CHARACTERIZATION OF FLOWER SENESCENCE IN LONG LIFE AND EPHEMERAL HIBISCUS (HIBISCUS ROSA-SINENSIS L.). <i>Acta Horticulturae</i> , 2007 , 457-464	0.3	7
20	EFFECT OF PROMOTER AND INHIBITORS OF PHENYLALANINE AMMONIA-LYASE ENZYME ON STEM BENDING OF CUT GERBERA FLOWERS. <i>Acta Horticulturae</i> , 2007 , 471-476	0.3	15
19	Ethylene and abscisic acid interaction during hibiscus (<i>Hibiscus rosa-sinensis</i> L.) flower development and senescence 2007 , 75-79		3

18	Effect of selenium addition on phenylalanine ammonia lyase (PAL) activity and ethylene production in leafy vegetables 2007 , 207-209		3
17	Ethylene and Leaf Senescence 2006 , 51-67		5
16	Drought, abscisic acid and transpiration rate effects on the regulation of PIP aquaporin gene expression and abundance in <i>Phaseolus vulgaris</i> plants. <i>Annals of Botany</i> , 2006 , 98, 1301-10	4.1	159
15	EVALUATION OF POSTPRODUCTION PERFORMANCE OF SALVIA SPLENDENS POTTED PLANTS FOR INTERIORS USE. <i>Acta Horticulturae</i> , 2006 , 415-420	0.3	3
14	ETHYLENE RESPONSE TO MECHANICAL STRESS PERTURBATION OF SALVIA SPLENDENS L. POTTED PLANTS. <i>Acta Horticulturae</i> , 2006 , 421-426	0.3	2
13	USE OF BIOSTIMULANTS FOR REDUCING NUTRIENT SOLUTION CONCENTRATION IN FLOATING SYSTEM. <i>Acta Horticulturae</i> , 2006 , 477-484	0.3	61
12	Changes in abscisic acid and flower pigments during floral senescence of petunia. <i>Biologia Plantarum</i> , 2006 , 50, 581-585	2.1	27
11	LONGEVITY AND ETHYLENE PRODUCTION DURING DEVELOPMENT STAGES OF TWO CULTIVARS OF LILIUM FLOWERS AGEING ON PLANT OR IN VASE. <i>Acta Horticulturae</i> , 2005 , 813-822	0.3	4
10	PHYSIOLOGICAL CHANGES DURING POSTHARVEST LIFE OF CUT SUNFLOWERS. <i>Acta Horticulturae</i> , 2005 , 219-224	0.3	3
9	Role of abscisic acid in perianth senescence of daffodil (<i>Narcissus pseudonarcissus</i> "Dutch Master"). <i>Physiologia Plantarum</i> , 2004 , 121, 313-321	4.6	62
8	Towards a molecular strategy for improving harvesting of olives (<i>Olea europaea</i> L.). <i>Postharvest Biology and Technology</i> , 2004 , 31, 111-117	6.2	9
7	Changes in Abscisic Acid During Leaf Yellowing of Cut Stock Flowers. <i>Plant Growth Regulation</i> , 2004 , 43, 127-134	3.2	14
6	PREHARVEST AND POSTHARVEST STRATEGIES FOR REDUCING NITRATE CONTENT IN ROCKET (<i>ERUCA SATIVA</i>). <i>Acta Horticulturae</i> , 2003 , 153-159	0.3	16
5	TREATMENT WITH THIDIAZURON FOR PREVENTING LEAF YELLOWING IN CUT TULIPS AND CHRYSANTHEMUM. <i>Acta Horticulturae</i> , 2003 , 357-363	0.3	18
4	Thidiazuron is a potent inhibitor of leaf senescence in <i>Alstroemeria</i> . <i>Postharvest Biology and Technology</i> , 2002 , 25, 333-338	6.2	33
3	Effects of ethylene and cytokinins on vase life of cut <i>Eucalyptus parvifolia</i> Cambage branches. <i>Plant Growth Regulation</i> , 2002 , 38, 119-125	3.2	8
2	Nutritional and Nutraceutical Value of Vegetable Crops as Affected by Biostimulants Application 1-8		2
1	Increasing the functional quality of <i>Crocus sativus</i> L. by-product (tepals) by controlling spectral composition. <i>Horticulture Environment and Biotechnology</i> , 1	2	2

