

# Antonio Ferrante

## List of Publications by Year in descending order

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170  
papers

5,369  
citations

109321

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102487

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174  
docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Ä-Farnesene Exogenous Application as a Novel Damage Induction Model to Fast Explore the Effectiveness of Postharvest Strategies: The Case Study of the âRochaâ™ Pear DOP. Horticulturae, 2022, 8, 93.	2.8	1
2	Fresh-cut produce quality: implications for postharvest. , 2022, , 187-250.		0
3	Biostimulants on Crops: Their Impact under Abiotic Stress Conditions. Horticulturae, 2022, 8, 189.	2.8	69
4	Increasing the functional quality of Crocus sativus L. by-product (tepals) by controlling spectral composition. Horticulture Environment and Biotechnology, 2022, 63, 363-373.	2.1	7
5	The Inclusion of Green Light in a Red and Blue Light Background Impact the Growth and Functional Quality of Vegetable and Flower Microgreen Species. Horticulturae, 2022, 8, 217.	2.8	17
6	Cold storage demand for 'Rocha' pear ripening: A comparison between a shorter and longer cold period. Scientia Horticulturae, 2022, 299, 111033.	3.6	2
7	Effect of exogenous application of salt stress and glutamic acid on lettuce (Lactuca sativa L.). Scientia Horticulturae, 2022, 299, 111027.	3.6	7
8	Priming Treatments with Biostimulants to Cope the Short-Term Heat Stress Response: A Transcriptomic Profile Evaluation. Plants, 2022, 11, 1130.	3.5	9
9	A Bibliometric Analysis of the Scientific Literature on Biostimulants. Agronomy, 2022, 12, 1257.	3.0	15
10	The Effect of Flushing on the Nitrate Content and Postharvest Quality of Lettuce (Lactuca sativa L.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	2.8	3
11	Pre-harvest potassium foliar application improves yield, vase life and overall postharvest quality of cut gladiolus inflorescences. Postharvest Biology and Technology, 2022, 192, 112027.	6.0	9
12	Use of microbial inoculants during cultivation maintain the physiological, nutritional and technological quality of fresh-cut romaine lettuce. Postharvest Biology and Technology, 2021, 175, 111411.	6.0	10
13	Biostimulants and Plant Response Under Adverse Environmental Conditions: A Functional Interplay. , 2021, , 417-436.		0
14	Evaluation of different growing substrates for microgreens production. Acta Horticulturae, 2021, , 109-114.	0.2	2
15	Evaluation of by-products of plant food (potato and apple) as potential biostimulants for green leafy vegetables. Acta Horticulturae, 2021, , 529-536.	0.2	0
16	Assessment of Possible Application of an Atmospheric Pressure Plasma Jet for Shelf Life Extension of Fresh-Cut Salad. Foods, 2021, 10, 513.	4.3	8
17	Effect of glutamic acid foliar applications on lettuce under water stress. Physiology and Molecular Biology of Plants, 2021, 27, 1059-1072.	3.1	17
18	Estimation of cut butcherâ™s broom (<i>Danae racemosa</i> (L.) Moench) foliage vase life through the measurement of leaf functionality. Acta Horticulturae, 2021, , 343-348.	0.2	0

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19	In-Vivo In-Vitro Screening of <i>Ocimum basilicum</i> L. Ecotypes with Differential UV-B Radiation Sensitivity. <i>Horticulturae</i> , 2021, 7, 101.	2.8	4
20	Quality Evaluation of Indoor-Grown Microgreens Cultivated on Three Different Substrates. <i>Horticulturae</i> , 2021, 7, 96.	2.8	31
21	The Impact of COVID-19 on Horticulture: Critical Issues and Opportunities Derived from an Unexpected Occurrence. <i>Horticulturae</i> , 2021, 7, 124.	2.8	37
22	Effects of Different Light Spectra on Final Biomass Production and Nutritional Quality of Two Microgreens. <i>Plants</i> , 2021, 10, 1584.	3.5	21
23	Improving the ripening process after 1-MCP application: Implications and strategies. <i>Trends in Food Science and Technology</i> , 2021, 113, 382-396.	15.1	42
24	Enhancing the Quality of Two Species of Baby Leaves Sprayed with Moringa Leaf Extract as Biostimulant. <i>Agronomy</i> , 2021, 11, 1399.	3.0	20
25	Wild wall rocket ( <i>Diplotaxis eruroides</i> L.) leaves functionality and postharvest quality as affected by cut and cold storage. <i>Acta Horticulturae</i> , 2021, , 245-250.	0.2	0
26	Transcriptional profile changes and quality maintenance of fresh-cut produce. <i>Acta Horticulturae</i> , 2021, , 37-42.	0.2	0
27	Influence of different ammonium and nitrate ratios on quality of rocket. <i>Acta Horticulturae</i> , 2021, , 103-108.	0.2	1
28	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.	3.5	2
29	Biological Contribution of Ornamental Plants for Improving Slope Stability along Urban and Suburban Areas. <i>Horticulturae</i> , 2021, 7, 310.	2.8	5
30	Maceration Time Affects the Efficacy of Borage Extracts as Potential Biostimulant on Rocket Salad. <i>Agronomy</i> , 2021, 11, 2182.	3.0	7
31	Interactive Effects of Drought and Saline Aerosol Stress on Morphological and Physiological Characteristics of Two Ornamental Shrub Species. <i>Horticulturae</i> , 2021, 7, 517.	2.8	8
32	Response of sclerophyllous and non-sclerophyllous plant species to saline aerosol. <i>Acta Horticulturae</i> , 2021, , 277-284.	0.2	0
33	Physiological and morpho-anatomical traits used as markers for the selection of drought tolerance of ornamental plants. <i>Acta Horticulturae</i> , 2021, , 253-260.	0.2	2
34	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> , 2020, 9, 4.	3.5	9
35	Transcriptional Regulation in Rocket Leaves as Affected by Salinity. <i>Plants</i> , 2020, 9, 20.	3.5	22
36	The significance and functions of ethylene in flooding stress tolerance in plants. <i>Environmental and Experimental Botany</i> , 2020, 179, 104188.	4.2	71

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37	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, 1590.	3.5	21
38	Pitaya, an Attractive Alternative Crop for Mediterranean Region. <i>Agronomy</i> , 2020, 10, 1065.	3.0	24
39	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.	3.3	23
40	An Evaluation of Different Parameters to Screen Ornamental Shrubs for Salt Spray Tolerance. <i>Biology</i> , 2020, 9, 250.	2.8	9
41	Integrating Cover Crops as a Source of Carbon for Anaerobic Soil Disinfestation. <i>Agronomy</i> , 2020, 10, 1614.	3.0	18
42	Editorial: Bioactive Compounds Biosynthesis and Metabolism in Fruit and Vegetables. <i>Frontiers in Plant Science</i> , 2020, 11, 129.	3.6	8
43	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.	8.0	16
44	Borage extracts affect wild rocket quality and influence nitrate and carbon metabolism. <i>Physiology and Molecular Biology of Plants</i> , 2020, 26, 649-660.	3.1	9
45	Comparison of Greenhouse Energy Requirements for Rose Cultivation in Europe and North Africa. <i>Agronomy</i> , 2020, 10, 422.	3.0	6
46	Antitranspirant treatment on bean plants to counteract cold stress. <i>Italus Hortus</i> , 2020, 27, 55-65.	0.9	1
47	Food Supply and Urban Gardening in the Time of Covid-19. <i>Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca: Horticulture</i> , 2020, 77, 141.	0.1	6
48	Growth, yield and antioxidant capacity of strawberry under various K <sup>+</sup> :Ca <sup>++</sup> ratios in hydroponic culture. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2019, 69, 105-113.	0.6	2
49	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.	3.0	3
50	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.	2.8	16
51	UV-B Physiological Changes Under Conditions of Distress and Eustress in Sweet Basil. <i>Plants</i> , 2019, 8, 396.	3.5	32
52	Antioxidant and Mineral Composition of Three Wild Leafy Species: A Comparison Between Microgreens and Baby Greens. <i>Foods</i> , 2019, 8, 487.	4.3	60
53	Effect of Preharvest Abiotic Stresses on the Accumulation of Bioactive Compounds in Horticultural Produce. <i>Frontiers in Plant Science</i> , 2019, 10, 1212.	3.6	108
54	Biostimulants Application in Horticultural Crops under Abiotic Stress Conditions. <i>Agronomy</i> , 2019, 9, 306.	3.0	390

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55	Optimization of LED Lighting and Quality Evaluation of Romaine Lettuce Grown in An Innovative Indoor Cultivation System. Sustainability, 2019, 11, 841.	3.2	46
56	Response of Mediterranean Ornamental Plants to Drought Stress. Horticulturae, 2019, 5, 6.	2.8	85
57	Bioactive Molecules as Regulatory Signals in Plant Responses to Abiotic Stresses. , 2019, , 169-182.		9
58	Biochemical and Molecular Regulation of Phenylpropanoids Pathway Under Abiotic Stresses. , 2019, , 183-192.		15
59	A complex interaction between pre-harvest and post-harvest factors determines fresh-cut melon quality and aroma. Scientific Reports, 2019, 9, 2745.	3.3	21
60	Bioregulators Can Improve Biomass Production, Photosynthetic Efficiency, and Ornamental Quality of Gazania rigens L.. Agronomy, 2019, 9, 773.	3.0	10
61	Effects of postharvest application of salicylic acid and benzothiadiazole on cut rose (<i>Rosa Tj ETQq1 1 0.784314rgBT /Overlock 10 T	0.2	2
62	Ethylene and plant hormones interplay in the regulation of petunia petal senescence. Acta Horticulturae, 2019, , 95-100.	0.2	0
63	PAL activities in asparagus spears during storage after ammonium sulfate treatments. Postharvest Biology and Technology, 2018, 140, 34-41.	6.0	54
64	Leaf physiological and anatomical responses of Lantana and Ligustrum species under different water availability. Plant Physiology and Biochemistry, 2018, 127, 380-392.	5.8	33
65	Cultivation under salt stress conditions influences postharvest quality and glucosinolates content of fresh-cut cauliflower. Scientia Horticulturae, 2018, 236, 166-174.	3.6	18
66	Postharvest physiology of Corchorus olitorius baby leaf growing with different nutrient solutions. Journal of Horticultural Science and Biotechnology, 2018, 93, 400-408.	1.9	4
67	Applications of UV-B lighting to enhance phenolic accumulation of sweet basil. Scientia Horticulturae, 2018, 229, 107-116.	3.6	62
68	Eco-physiological responses and biochemical characterization of different accessions of Corchorus olitorius (L.). Folia Horticulturae, 2018, 30, 333-346.	1.8	2
69	Quality changes of lambâ€™s lettuce during postharvest storage. Acta Horticulturae, 2018, , 329-334.	0.2	1
70	Designing the Future: An Intelligent System for Zero-Mile Food Production by Upcycling Wastewater. Proceedings (mdpi), 2018, 2, .	0.2	1
71	Agronomic Management for Enhancing Plant Tolerance to Abiotic Stresses: High and Low Values of Temperature, Light Intensity, and Relative Humidity. Horticulturae, 2018, 4, 21.	2.8	73
72	Effect of heat root stress and high salinity on glucosinolates metabolism in wild rocket. Journal of Plant Physiology, 2018, 231, 261-270.	3.5	31

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73	Abscisic acid and carotenoids metabolism in tomato during postharvest. <i>Acta Horticulturae</i> , 2018, , 381-388.	0.2	0
74	Physiological mechanisms for delaying the leaf yellowing of potted geranium plants. <i>Scientia Horticulturae</i> , 2018, 242, 146-154.	3.6	17
75	Physiological and Biochemical Characterization of a Red Escarole Obtained from an Interspecies Crossing. <i>Agronomy</i> , 2018, 8, 50.	3.0	1
76	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.	3.6	45
77	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.	0.2	1
78	Biostimulant applications in low input horticultural cultivation systems. <i>Italus Hortus</i> , 2018, , 27-36.	0.9	38
79	Innovative strategies for evaluating stressful conditions in urban environments. <i>Acta Horticulturae</i> , 2018, , 405-410.	0.2	0
80	Light use efficiency for vegetables production in protected and indoor environments. <i>European Physical Journal Plus</i> , 2017, 132, 1.	2.6	65
81	Tissue culture techniques as a tool to select snapdragon mutants with differential NaCl sensitivity. <i>Acta Horticulturae</i> , 2017, , 201-208.	0.2	0
82	Plant Breeding for Improving Nutrient Uptake and Utilization Efficiency. <i>Advances in Olericulture</i> , 2017, , 221-246.	0.4	8
83	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	7
84	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.	2.0	4
85	Reactive Oxygen Species Production and Detoxification During Leaf Senescence. , 2017, , 115-128.		2
86	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.	1.3	82
87	Ethylene Role in Plant Growth, Development and Senescence: Interaction with Other Phytohormones. <i>Frontiers in Plant Science</i> , 2017, 08, 475.	3.6	551
88	Evaluation of Borage Extracts As Potential Biostimulant Using a Phenomic, Agronomic, Physiological, and Biochemical Approach. <i>Frontiers in Plant Science</i> , 2017, 8, 935.	3.6	60
89	Editorial: Ethylene: A Key Regulatory Molecule in Plants. <i>Frontiers in Plant Science</i> , 2017, 8, 1782.	3.6	97
90	Agronomic Management for Enhancing Plant Tolerance to Abiotic Stresses – Drought, Salinity, Hypoxia, and Lodging. <i>Horticulturae</i> , 2017, 3, 52.	2.8	81

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91	Assessing the Reliability of Thermal and Optical Imaging Techniques for Detecting Crop Water Status under Different Nitrogen Levels. <i>Sustainability</i> , 2017, 9, 1548.	3.2	17
92	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.	2.5	35
93	Physiological and Biochemical Responses in Two Ornamental Shrubs to Drought Stress. <i>Frontiers in Plant Science</i> , 2016, 7, 645.	3.6	92
94	A QUALITY approach to quality monitoring and prediction for fresh-cut produce. <i>Acta Horticulturae</i> , 2016, , 1-12.	0.2	2
95	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.	8.0	25
96	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.	4.8	33
97	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	15
98	Survive or die? A molecular insight into salt-dependant signaling network. <i>Environmental and Experimental Botany</i> , 2016, 132, 140-153.	4.2	16
99	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.	5.3	17
100	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.	5.2	6
101	Comparative physiology during ripening in tomato rich-anthocyanins fruits. <i>Plant Growth Regulation</i> , 2016, 80, 207-214.	3.4	30
102	EVALUATION OF AN ELISA METHOD TO DETECT <i>LISTERIA MONOCYTOGENES</i> IN FRESH-CUT ROCKET. <i>Acta Horticulturae</i> , 2015, , 369-372.	0.2	1
103	DETECTION AND ENUMERATION OF <i>LISTERIA MONOCYTOGENES</i> IN FRESH CUT VEGETABLES USING MPN-REAL-TIME PCR. <i>Acta Horticulturae</i> , 2015, , 567-674.	0.2	3
104	MILD VACUUM PACKAGING FOR LONG STORAGE OF CUT <i>DANAE RACEMOSA</i> (L.) MOENCH FOLIAGE. <i>Acta Horticulturae</i> , 2015, , 143-148.	0.2	1
105	Role of ethylene in responses of plants to nitrogen availability. <i>Frontiers in Plant Science</i> , 2015, 6, 927.	3.6	58
106	<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.	2.3	4
107	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, 311-322.	1.7	8
108	Identification of innovative potential quality markers in rocket and melon fresh-cut produce. <i>Food Chemistry</i> , 2015, 188, 225-233.	8.2	32

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109	Wounding tomato fruit elicits ripening-stage specific changes in gene expression and production of volatile compounds. <i>Journal of Experimental Botany</i> , 2015, 66, 1511-1526.	4.8	28
110	Effect of cytokinins on delaying petunia flower senescence: a transcriptome study approach. <i>Plant Molecular Biology</i> , 2015, 87, 169-180.	3.9	39
111	Methyl jasmonate affects phenolic metabolism and gene expression in blueberry ( <i>Vaccinium</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	5.2	54
112	Biostimulants and crop responses: a review. <i>Biological Agriculture and Horticulture</i> , 2015, 31, 1-17.	1.0	375
113	Post-production physiology and handling of ornamental potted plants. <i>Postharvest Biology and Technology</i> , 2015, 100, 99-108.	6.0	53
114	Use of Spectral and Thermal Imaging Sensors to Monitor Crop Water and Nitrogen Status. , 2015, , .		1
115	Effect of temperature and ripening stages on membrane integrity of fresh-cut tomatoes. <i>Acta Physiologiae Plantarum</i> , 2014, 36, 191-198.	2.1	9
116	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.	6.0	30
117	Effect of Salt Stress in the Regulation of Anthocyanins and Color of <i>Hibiscus</i> Flowers by Digital Image Analysis. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 6966-6974.	5.2	28
118	Effect of cutting on ascorbic acid oxidation and recycling in fresh-cut baby spinach ( <i>Spinacia oleracea</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 T	6.0	54
119	Nitrates and Glucosinolates as Strong Determinants of the Nutritional Quality in Rocket Leafy Salads. <i>Nutrients</i> , 2014, 6, 1519-1538.	4.1	111
120	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.	2.7	24
121	Current understanding on ethylene signaling in plants: The influence of nutrient availability. <i>Plant Physiology and Biochemistry</i> , 2013, 73, 128-138.	5.8	165
122	The Antioxidants Changes in Ornamental Flowers during Development and Senescence. <i>Antioxidants</i> , 2013, 2, 132-155.	5.1	72
123	EFFECT OF STORAGE TEMPERATURE AND DURATION ON VASE LIFE OF CUT <i>RUSCUS RACEMOSUS</i> L. FOLIAGE. <i>Acta Horticulturae</i> , 2013, , 69-74.	0.2	7
124	APPLICATION OF ACTIWAVE® FOR IMPROVING THE ROOTING OF <i>CAMELLIA</i> CUTTINGS. <i>Acta Horticulturae</i> , 2013, , 213-218.	0.2	14
125	Biofortification of Spinach Plants APPLYING Selenium in the Nutrient Solution of Floating System. <i>Vegetable Crops Research Bulletin</i> , 2012, 76, 127-136.	0.2	23
126	Carbon Deprivation-Driven Transcriptome Reprogramming in Detached Developmentally Arresting <i>Arabidopsis</i> Inflorescences. <i>Plant Physiology</i> , 2012, 160, 1357-1372.	4.8	30



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127	CHARACTERIZATION OF SOME QUALITATIVE TRAITS IN DIFFERENT PERILLA CULTIVARS. Acta Horticulturae, 2012, , 301-308.	0.2	13
128	Chlorophyll <i>a</i> Fluorescence as a Tool in Evaluating the Effects of ABA Content and Ethylene Inhibitors on Quality of Flowering Potted <i>Bougainvillea</i> . Scientific World Journal, The, 2012, 2012, 1-11.	2.1	5
129	Interaction of 1-Methylcyclopropene and Thidiazuron on Cut Stock Flowers Vase Life. The Open Horticulture Journal, 2012, 5, 1-5.	0.2	10
130	Effect of seawater aerosol on leaves of six plant species potentially useful for ornamental purposes in coastal areas. Scientia Horticulturae, 2011, 128, 332-341.	3.6	36
131	Effects of abscisic acid on ethylene biosynthesis and perception in <i>Hibiscus rosa-sinensis</i> L. flower development. Journal of Experimental Botany, 2011, 62, 5437-5452.	4.8	74
132	BENZYLADENINE AND THIDIAZURON POSTHARVEST TREATMENTS FOR PRESERVING CUT LILY FLOWERS. Acta Horticulturae, 2011, , 301-307.	0.2	2
133	Cloning and gene expression analysis of phospholipase C in wounded spinach leaves during postharvest storage. Postharvest Biology and Technology, 2011, 59, 43-52.	6.0	7
134	Spatial and temporal distribution of mineral nutrients and sugars throughout the lifespan of <i>Hibiscus rosa-sinensis</i> L. flower. Open Life Sciences, 2011, 6, 365-375.	1.4	12
135	Effects of Promoters and Inhibitors of Ethylene and ABA on Flower Senescence of <i>Hibiscus rosa-sinensis</i> L.. Journal of Plant Growth Regulation, 2011, 30, 175-184.	5.1	22
136	Fossil energy usage for the production of baby leaves. Energy, 2011, 36, 86-93.	8.8	12
137	QUALITY CHANGES DURING STORAGE OF SPINACH AND LETTUCE BABY LEAF. Acta Horticulturae, 2010, , 571-576.	0.2	8
138	ISOLATION AND GENE EXPRESSION ANALYSIS OF POSTHARVEST SENESCENCE MARKER IN BABY SPINACH LEAVES. Acta Horticulturae, 2010, , 1071-1075.	0.2	1
139	EFFECT OF SALT SPRAY ON SIX ORNAMENTAL SPECIES. Acta Horticulturae, 2010, , 463-468.	0.2	2
140	Colours Intensity and Flower Longevity of Garden Roses. Research Journal of Biological Sciences, 2010, 5, 125-130.	0.1	2
141	Effects of selenium addition on minimally processed leafy vegetables grown in a floating system. Journal of the Science of Food and Agriculture, 2009, 89, 2243-2251.	3.5	58
142	Biochemical changes in cut vs. intact lamb's lettuce ( <i>Valerianella olitoria</i> ) leaves during storage. International Journal of Food Science and Technology, 2009, 44, 1050-1056.	2.7	36
143	Effect of thidiazuron and gibberellic acid on leaf yellowing of cut stock flowers. Open Life Sciences, 2009, 4, 461-468.	1.4	18
144	LIGNIN CONTENT AND STEM BENDING INCIDENCE ON CUT GERBERA FLOWERS. Acta Horticulturae, 2009, , 377-384.	0.2	5

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145	EFFECT OF BIOSTIMULANTS ON QUALITY OF BABY LEAF LETTUCE GROWN UNDER PLASTIC TUNNEL. Acta Horticulturae, 2009, , 407-412.	0.2	22
146	Effect of nitrogen fertilisation levels on melon fruit quality at the harvest time and during storage. Journal of the Science of Food and Agriculture, 2008, 88, 707-713.	3.5	34
147	EFFECT OF THE REDUCTION OF NUTRIENT SOLUTION CONCENTRATION ON LEAFY VEGETABLES QUALITY GROWN IN FLOATING SYSTEM. Acta Horticulturae, 2008, , 1167-1176.	0.2	27
148	COMPARISON BETWEEN CONVENTIONAL AND VACUUM STORAGE SYSTEM IN CUT FOLIAGE. Acta Horticulturae, 2008, , 1197-1204.	0.2	3
149	EFFECT OF A BIOFERTILISER ON THE GROWTH OF POINSETTIA. Acta Horticulturae, 2008, , 1177-1182.	0.2	2
150	PHYSIOLOGICAL CHARACTERIZATION OF FLOWER SENESCENCE IN LONG LIFE AND EPHEMERAL HIBISCUS (HIBISCUS ROSA-SINENSIS L.). Acta Horticulturae, 2007, , 457-464.	0.2	11
151	EFFECT OF PROMOTER AND INHIBITORS OF PHENYLALANINE AMMONIA-LYASE ENZYME ON STEM BENDING OF CUT GERBERA FLOWERS. Acta Horticulturae, 2007, , 471-476.	0.2	20
152	Chlorophyll a fluorescence measurements to evaluate storage time and temperature of Valeriana leafy vegetables. Postharvest Biology and Technology, 2007, 45, 73-80.	6.0	91
153	Ethylene and abscisic acid interaction during hibiscus (Hibiscus rosa-sinensis L.) flower development and senescence. , 2007, , 75-79.		4
154	Ethylene and Leaf Senescence. , 2006, , 51-67.		15
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