

Antonio Ferrante

List of Publications by Year in descending order

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Version: 2024-02-01

170
papers

5,369
citations

109321

35
h-index

102487

66
g-index

174
all docs

174
docs citations

174
times ranked

5288
citing authors

#	ARTICLE	IF	CITATIONS
1	Ethylene Role in Plant Growth, Development and Senescence: Interaction with Other Phytohormones. <i>Frontiers in Plant Science</i> , 2017, 08, 475.	3.6	551
2	Biostimulants Application in Horticultural Crops under Abiotic Stress Conditions. <i>Agronomy</i> , 2019, 9, 306.	3.0	390
3	Biostimulants and crop responses: a review. <i>Biological Agriculture and Horticulture</i> , 2015, 31, 1-17.	1.0	375
4	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, 1301-1310.	2.9	199
5	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
6	Nitrates and Glucosinolates as Strong Determinants of the Nutritional Quality in Rocket Leafy Salads. <i>Nutrients</i> , 2014, 6, 1519-1538.	4.1	111
7	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
8	Editorial: Ethylene: A Key Regulatory Molecule in Plants. <i>Frontiers in Plant Science</i> , 2017, 8, 1782.	3.6	97
9	Physiological and Biochemical Responses in Two Ornamental Shrubs to Drought Stress. <i>Frontiers in Plant Science</i> , 2016, 7, 645.	3.6	92
10	Chlorophyll a fluorescence measurements to evaluate storage time and temperature of Valeriana leafy vegetables. <i>Postharvest Biology and Technology</i> , 2007, 45, 73-80.	6.0	91
11	Response of Mediterranean Ornamental Plants to Drought Stress. <i>Horticulturae</i> , 2019, 5, 6.	2.8	85
12	USE OF BIOSTIMULANTS FOR REDUCING NUTRIENT SOLUTION CONCENTRATION IN FLOATING SYSTEM. <i>Acta Horticulturae</i> , 2006, , 477-484.	0.2	83
13	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
14	Agronomic Management for Enhancing Plant Tolerance to Abiotic Stresses—Drought, Salinity, Hypoxia, and Lodging. <i>Horticulturae</i> , 2017, 3, 52.	2.8	81
15	Role of abscisic acid in perianth senescence of daffodil (<i>Narcissus pseudonarcissus</i> "Dutch Master"). <i>Physiologia Plantarum</i> , 2004, 121, 313-321.	5.2	77
16	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, 5437-5452.	4.8	74
17	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.	2.8	73
18	The Antioxidants Changes in Ornamental Flowers during Development and Senescence. <i>Antioxidants</i> , 2013, 2, 132-155.	5.1	72

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19	The significance and functions of ethylene in flooding stress tolerance in plants. <i>Environmental and Experimental Botany</i> , 2020, 179, 104188.	4.2	71
20	Biostimulants on Crops: Their Impact under Abiotic Stress Conditions. <i>Horticulturae</i> , 2022, 8, 189.	2.8	69
21	Light use efficiency for vegetables production in protected and indoor environments. <i>European Physical Journal Plus</i> , 2017, 132, 1.	2.6	65
22	Applications of UV-B lighting to enhance phenolic accumulation of sweet basil. <i>Scientia Horticulturae</i> , 2018, 229, 107-116.	3.6	62
23	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
24	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
25	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.	3.5	58
26	Role of ethylene in responses of plants to nitrogen availability. <i>Frontiers in Plant Science</i> , 2015, 6, 927.	3.6	58
27	Effect of cutting on ascorbic acid oxidation and recycling in fresh-cut baby spinach (<i>Spinacia oleracea</i>) Tj ETQq1 1 0,784314 rgBT /Ove	6.0	54
28	Methyl jasmonate affects phenolic metabolism and gene expression in blueberry (<i>Vaccinium) Tj ETQq0 0 0 rgBT /Ove	5.2	54
29	PAL activities in asparagus spears during storage after ammonium sulfate treatments. <i>Postharvest Biology and Technology</i> , 2018, 140, 34-41.	6.0	54
30	Post-production physiology and handling of ornamental potted plants. <i>Postharvest Biology and Technology</i> , 2015, 100, 99-108.	6.0	53
31	Thidiazuronâ€”a potent inhibitor of leaf senescence in <i>Alstroemeria</i> . <i>Postharvest Biology and Technology</i> , 2002, 25, 333-338.	6.0	51
32	Optimization of LED Lighting and Quality Evaluation of Romaine Lettuce Grown in An Innovative Indoor Cultivation System. <i>Sustainability</i> , 2019, 11, 841.	3.2	46
33	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
34	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
35	Effect of cytokinins on delaying petunia flower senescence: a transcriptome study approach. <i>Plant Molecular Biology</i> , 2015, 87, 169-180.	3.9	39
36	Biostimulant applications in low input horticultural cultivation systems. <i>Italus Hortus</i> , 2018, , 27-36.	0.9	38

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37	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
38	Biochemical changes in cut vs. intact lambâ€™s lettuce (<i>Valerianella olitoria</i>) leaves during storage. <i>International Journal of Food Science and Technology</i> , 2009, 44, 1050-1056.	2.7	36
39	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.	3.6	36
40	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
41	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.	3.5	34
42	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
43	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.	5.8	33
44	Identification of innovative potential quality markers in rocket and melon fresh-cut produce. <i>Food Chemistry</i> , 2015, 188, 225-233.	8.2	32
45	UV-B Physiological Changes Under Conditions of Distress and Eustress in Sweet Basil. <i>Plants</i> , 2019, 8, 396.	3.5	32
46	Effect of heat root stress and high salinity on glucosinolates metabolism in wild rocket. <i>Journal of Plant Physiology</i> , 2018, 231, 261-270.	3.5	31
47	Quality Evaluation of Indoor-Grown Microgreens Cultivated on Three Different Substrates. <i>Horticulturae</i> , 2021, 7, 96.	2.8	31
48	TREATMENT WITH THIDIAZURON FOR PREVENTING LEAF YELLOWING IN CUT TULIPS AND CHRYSANTHEMUM. <i>Acta Horticulturae</i> , 2003, , 357-363.	0.2	30
49	Changes in abscisic acid and flower pigments during floral senescence of petunia. <i>Biologia Plantarum</i> , 2006, 50, 581-585.	1.9	30
50	Carbon Deprivation-Driven Transcriptome Reprogramming in Detached Developmentally Arresting <i>Arabidopsis</i> Inflorescences. <i>Plant Physiology</i> , 2012, 160, 1357-1372.	4.8	30
51	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
52	Comparative physiology during ripening in tomato rich-anthocyanins fruits. <i>Plant Growth Regulation</i> , 2016, 80, 207-214.	3.4	30
53	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
54	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

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55	EFFECT OF THE REDUCTION OF NUTRIENT SOLUTION CONCENTRATION ON LEAFY VEGETABLES QUALITY GROWN IN FLOATING SYSTEM. <i>Acta Horticulturae</i> , 2008, , 1167-1176.	0.2	27
56	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
57	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
58	Pitaya, an Attractive Alternative Crop for Mediterranean Region. <i>Agronomy</i> , 2020, 10, 1065.	3.0	24
59	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
60	Fruit volatilome profiling through GC-MS and GC-ToF-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
61	Changes in Abscisic Acid During Leaf Yellowing of Cut Stock Flowers. <i>Plant Growth Regulation</i> , 2004, 43, 127-134.	3.4	22
62	EFFECT OF BIOSTIMULANTS ON QUALITY OF BABY LEAF LETTUCE GROWN UNDER PLASTIC TUNNEL. <i>Acta Horticulturae</i> , 2009, , 407-412.	0.2	22
63	Effects of Promoters and Inhibitors of Ethylene and ABA on Flower Senescence of <i>Hibiscus rosa-sinensis</i> L.. <i>Journal of Plant Growth Regulation</i> , 2011, 30, 175-184.	5.1	22
64	Transcriptional Regulation in Rocket Leaves as Affected by Salinity. <i>Plants</i> , 2020, 9, 20.	3.5	22
65	PREHARVEST AND POSTHARVEST STRATEGIES FOR REDUCING NITRATE CONTENT IN ROCKET (<i>ERUCA SATIVA</i>). <i>Acta Horticulturae</i> , 2003, , 153-159.	0.2	21
66	A complex interaction between pre-harvest and post-harvest factors determines fresh-cut melon quality and aroma. <i>Scientific Reports</i> , 2019, 9, 2745.	3.3	21
67	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
68	Effects of Different Light Spectra on Final Biomass Production and Nutritional Quality of Two Microgreens. <i>Plants</i> , 2021, 10, 1584.	3.5	21
69	EFFECT OF PROMOTER AND INHIBITORS OF PHENYLALANINE AMMONIA-LYASE ENZYME ON STEM BENDING OF CUT GERBERA FLOWERS. <i>Acta Horticulturae</i> , 2007, , 471-476.	0.2	20
70	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
71	Effect of thidiazuron and gibberellic acid on leaf yellowing of cut stock flowers. <i>Open Life Sciences</i> , 2009, 4, 461-468.	1.4	18
72	Cultivation under salt stress conditions influences postharvest quality and glucosinolates content of fresh-cut cauliflower. <i>Scientia Horticulturae</i> , 2018, 236, 166-174.	3.6	18

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73	Integrating Cover Crops as a Source of Carbon for Anaerobic Soil Disinfestation. <i>Agronomy</i> , 2020, 10, 1614.	3.0	18
74	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
75	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
76	Physiological mechanisms for delaying the leaf yellowing of potted geranium plants. <i>Scientia Horticulturae</i> , 2018, 242, 146-154.	3.6	17
77	Effect of glutamic acid foliar applications on lettuce under water stress. <i>Physiology and Molecular Biology of Plants</i> , 2021, 27, 1059-1072.	3.1	17
78	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.	2.8	17
79	Survive or die? A molecular insight into salt-dependant signaling network. <i>Environmental and Experimental Botany</i> , 2016, 132, 140-153.	4.2	16
80	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
81	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
82	Ethylene and Leaf Senescence. , 2006, , 51-67.		15
83	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
84	Biochemical and Molecular Regulation of Phenylpropanoids Pathway Under Abiotic Stresses. , 2019, , 183-192.		15
85	A Bibliometric Analysis of the Scientific Literature on Biostimulants. <i>Agronomy</i> , 2022, 12, 1257.	3.0	15
86	APPLICATION OF ACTIWAVE® FOR IMPROVING THE ROOTING OF CAMELLIA CUTTINGS. <i>Acta Horticulturae</i> , 2013, , 213-218.	0.2	14
87	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.	3.4	13
88	CHARACTERIZATION OF SOME QUALITATIVE TRAITS IN DIFFERENT PERILLA CULTIVARS. <i>Acta Horticulturae</i> , 2012, , 301-308.	0.2	13
89	Spatial and temporal distribution of mineral nutrients and sugars throughout the lifespan of <i>Hibiscus rosa-sinensis</i> L. flower. <i>Open Life Sciences</i> , 2011, 6, 365-375.	1.4	12
90	Fossil energy usage for the production of baby leaves. <i>Energy</i> , 2011, 36, 86-93.	8.8	12

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91	PHYSIOLOGICAL CHARACTERIZATION OF FLOWER SENESCENCE IN LONG LIFE AND EPHEMERAL HIBISCUS (HIBISCUS ROSA-SINENSIS L.). <i>Acta Horticulturae</i> , 2007, , 457-464.	0.2	11
92	PHYSIOLOGICAL CHANGES DURING POSTHARVEST LIFE OF CUT SUNFLOWERS. <i>Acta Horticulturae</i> , 2005, , 219-224.	0.2	10
93	Bioregulators Can Improve Biomass Production, Photosynthetic Efficiency, and Ornamental Quality of <i>Gazania rigens</i> L. <i>Agronomy</i> , 2019, 9, 773.	3.0	10
94	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, 111411.	6.0	10
95	Interaction of 1-Methylcyclopropene and Thidiazuron on Cut Stock Flowers Vase Life. <i>The Open Horticulture Journal</i> , 2012, 5, 1-5.	0.2	10
96	Towards a molecular strategy for improving harvesting of olives (<i>Olea europaea</i> L.). <i>Postharvest Biology and Technology</i> , 2004, 31, 111-117.	6.0	9
97	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
98	Bioactive Molecules as Regulatory Signals in Plant Responses to Abiotic Stresses. , 2019, , 169-182.		9
99	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
100	An Evaluation of Different Parameters to Screen Ornamental Shrubs for Salt Spray Tolerance. <i>Biology</i> , 2020, 9, 250.	2.8	9
101	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
102	Priming Treatments with Biostimulants to Cope the Short-Term Heat Stress Response: A Transcriptomic Profile Evaluation. <i>Plants</i> , 2022, 11, 1130.	3.5	9
103	Pre-harvest potassium foliar application improves yield, vase life and overall postharvest quality of cut gladiolus inflorescences. <i>Postharvest Biology and Technology</i> , 2022, 192, 112027.	6.0	9
104	QUALITY CHANGES DURING STORAGE OF SPINACH AND LETTUCE BABY LEAF. <i>Acta Horticulturae</i> , 2010, , 571-576.	0.2	8
105	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
106	Plant Breeding for Improving Nutrient Uptake and Utilization Efficiency. <i>Advances in Olericulture</i> , 2017, , 221-246.	0.4	8
107	Editorial: Bioactive Compounds Biosynthesis and Metabolism in Fruit and Vegetables. <i>Frontiers in Plant Science</i> , 2020, 11, 129.	3.6	8
108	Assessment of Possible Application of an Atmospheric Pressure Plasma Jet for Shelf Life Extension of Fresh-Cut Salad. <i>Foods</i> , 2021, 10, 513.	4.3	8

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109	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
110	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.	6.0	7
111	EFFECT OF STORAGE TEMPERATURE AND DURATION ON VASE LIFE OF CUT RUSCUS RACEMOSUS L. FOLIAGE. <i>Acta Horticulturae</i> , 2013, , 69-74.	0.2	7
112	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
113	Maceration Time Affects the Efficacy of Borage Extracts as Potential Biostimulant on Rocket Salad. <i>Agronomy</i> , 2021, 11, 2182.	3.0	7
114	Increasing the functional quality of <i>Crocus sativus</i> L. by-product (tepals) by controlling spectral composition. <i>Horticulture Environment and Biotechnology</i> , 2022, 63, 363-373.	2.1	7
115	Effect of exogenous application of salt stress and glutamic acid on lettuce (<i>Lactuca sativa</i> L.). <i>Scientia Horticulturae</i> , 2022, 299, 111027.	3.6	7
116	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.	0.2	6
117	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
118	Comparison of Greenhouse Energy Requirements for Rose Cultivation in Europe and North Africa. <i>Agronomy</i> , 2020, 10, 422.	3.0	6
119	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
120	EVALUATION OF POSTPRODUCTION PERFORMANCE OF SALVIA SPLENDENS POTTED PLANTS FOR INTERIORS USE. <i>Acta Horticulturae</i> , 2006, , 415-420.	0.2	5
121	LIGNIN CONTENT AND STEM BENDING INCIDENCE ON CUT GERBERA FLOWERS. <i>Acta Horticulturae</i> , 2009, , 377-384.	0.2	5
122	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> . <i>Scientific World Journal</i> , The, 2012, 2012, 1-11.	2.1	5
123	Biological Contribution of Ornamental Plants for Improving Slope Stability along Urban and Suburban Areas. <i>Horticulturae</i> , 2021, 7, 310.	2.8	5
124	<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
125	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
126	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

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127	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
128	Ethylene and abscisic acid interaction during hibiscus (<i>Hibiscus rosa-sinensis</i> L.) flower development and senescence. , 2007, , 75-79.		4
129	ETHYLENE RESPONSE TO MECHANICAL STRESS PERTURBATION OF <i>SALVIA SPLENDENS</i> L. POTTED PLANTS. <i>Acta Horticulturae</i> , 2006, , 421-426.	0.2	3
130	COMPARISON BETWEEN CONVENTIONAL AND VACUUM STORAGE SYSTEM IN CUT FOLIAGE. <i>Acta Horticulturae</i> , 2008, , 1197-1204.	0.2	3
131	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
132	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
133	Food Waste-Derived Biomaterials Enriched by Biostimulant Agents for Sustainable Horticultural Practices: A Possible Circular Solution. <i>Frontiers in Sustainability</i> , 0, 3, .	2.6	3
134	The Effect of Flushing on the Nitrate Content and Postharvest Quality of Lettuce (<i>Lactuca sativa</i> L.) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i>	2.8	3
135	EFFECT OF SALT SPRAY ON SIX ORNAMENTAL SPECIES. <i>Acta Horticulturae</i> , 2010, , 463-468.	0.2	2
136	BENZYLADENINE AND THIDIAZURON POSTHARVEST TREATMENTS FOR PRESERVING CUT LILY FLOWERS. <i>Acta Horticulturae</i> , 2011, , 301-307.	0.2	2
137	A QUAFETY approach to quality monitoring and prediction for fresh-cut produce. <i>Acta Horticulturae</i> , 2016, , 1-12.	0.2	2
138	Reactive Oxygen Species Production and Detoxification During Leaf Senescence. , 2017, , 115-128.		2
139	Eco-physiological responses and biochemical characterization of different accessions of <i>Corchorus olitorius</i> (L.). <i>Folia Horticulturae</i> , 2018, 30, 333-346.	1.8	2
140	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.	0.6	2
141	Evaluation of different growing substrates for microgreens production. <i>Acta Horticulturae</i> , 2021, , 109-114.	0.2	2
142	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
143	Effects of postharvest application of salicylic acid and benzothiadiazole on cut rose (<i>Rosa</i>) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50</i>	0.2	2
144	Colours Intensity and Flower Longevity of Garden Roses. <i>Research Journal of Biological Sciences</i> , 2010, 5, 125-130.	0.1	2

#	ARTICLE	IF	CITATIONS
145	EFFECT OF A BIOFERTILISER ON THE GROWTH OF POINSETTIA. Acta Horticulturae, 2008, , 1177-1182.	0.2	2
146	Cold storage demand for 'Rocha' pear ripening: A comparison between a shorter and longer cold period. Scientia Horticulturae, 2022, 299, 111033.	3.6	2
147	Physiological and morpho-anatomical traits used as markers for the selection of drought tolerance of ornamental plants. Acta Horticulturae, 2021, , 253-260.	0.2	2
148	ISOLATION AND GENE EXPRESSION ANALYSIS OF POSTHARVEST SENESCENCE MARKER IN BABY SPINACH LEAVES. Acta Horticulturae, 2010, , 1071-1075.	0.2	1
149	EVALUATION OF AN ELISA METHOD TO DETECT LISTERIA MONOCYTOGENES IN FRESH-CUT ROCKET. Acta Horticulturae, 2015, , 369-372.	0.2	1
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151	Quality changes of lambâ€™s lettuce during postharvest storage. Acta Horticulturae, 2018, , 329-334.	0.2	1
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154	Influence of different ammonium and nitrate ratios on quality of rocket. Acta Horticulturae, 2021, , 103-108.	0.2	1
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163	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.	0.2	0
164	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
165	Transcriptional profile changes and quality maintenance of fresh-cut produce. <i>Acta Horticulturae</i> , 2021, , 37-42.	0.2	0
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167	Innovative strategies for evaluating stressful conditions in urban environments. <i>Acta Horticulturae</i> , 2018, , 405-410.	0.2	0
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