

Nikolaos Tzortzakis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3697771/publications.pdf>

Version: 2024-02-01

132
papers

4,096
citations

117619

34
h-index

155644

55
g-index

132
all docs

132
docs citations

132
times ranked

3650
citing authors

#	ARTICLE	IF	CITATIONS
1	Antifungal activity of lemongrass (<i>Cymbopogon citratus</i> L.) essential oil against key postharvest pathogens. <i>Innovative Food Science and Emerging Technologies</i> , 2007, 8, 253-258.	5.6	260
2	Nitrogen and phosphorus levels affected plant growth, essential oil composition and antioxidant status of lavender plant (<i>Lavandula angustifolia</i> Mill.). <i>Industrial Crops and Products</i> , 2016, 83, 577-586.	5.2	158
3	Maintaining postharvest quality of fresh produce with volatile compounds. <i>Innovative Food Science and Emerging Technologies</i> , 2007, 8, 111-116.	5.6	147
4	Impact of atmospheric ozone-enrichment on quality-related attributes of tomato fruit. <i>Postharvest Biology and Technology</i> , 2007, 45, 317-325.	6.0	132
5	Impact of cinnamon oil-enrichment on microbial spoilage of fresh produce. <i>Innovative Food Science and Emerging Technologies</i> , 2009, 10, 97-102.	5.6	112
6	The combined and single effect of salinity and copper stress on growth and quality of <i>Mentha spicata</i> plants. <i>Journal of Hazardous Materials</i> , 2019, 368, 584-593.	12.4	112
7	Antioxidant and antibacterial activities, mineral and essential oil composition of spearmint (<i>Mentha</i>) Tj ETQq1 1 0.784314 rgBT /Overbor 5,2 110	5.2	110
8	Postharvest ozone application for the preservation of fruits and vegetables. <i>Food Reviews International</i> , 2017, 33, 270-315.	8.4	97
9	Deployment of low-level ozone-enrichment for the preservation of chilled fresh produce. <i>Postharvest Biology and Technology</i> , 2007, 43, 261-270.	6.0	92
10	Physiological and Biochemical Responses of <i>Lavandula angustifolia</i> to Salinity Under Mineral Foliar Application. <i>Frontiers in Plant Science</i> , 2018, 9, 489.	3.6	90
11	Sustainable Agriculture Systems in Vegetable Production Using Chitin and Chitosan as Plant Biostimulants. <i>Biomolecules</i> , 2021, 11, 819.	4.0	88
12	Minimizing water and nutrient losses from soilless cropping in southern Europe. <i>Agricultural Water Management</i> , 2020, 241, 106395.	5.6	68
13	Effectiveness of <i>Aloe vera</i> gel coating for maintaining tomato fruit quality. <i>New Zealand Journal of Crop and Horticultural Science</i> , 2016, 44, 203-217.	1.3	65
14	Bioactive compounds content and antimicrobial activities of wild edible Asteraceae species of the Mediterranean flora under commercial cultivation conditions. <i>Food Research International</i> , 2019, 119, 859-868.	6.2	65
15	Effects of water stress on lavender and sage biomass production, essential oil composition and biocidal properties against <i>Tetranychus urticae</i> (Koch). <i>Scientia Horticulturae</i> , 2016, 213, 96-103.	3.6	59
16	Chemical characterization of biochar and assessment of the nutrient dynamics by means of preliminary plant growth tests. <i>Journal of Environmental Management</i> , 2018, 216, 89-95.	7.8	58
17	Determining the carbon footprint of indigenous and introduced grape varieties through Life Cycle Assessment using the island of Cyprus as a case study. <i>Journal of Cleaner Production</i> , 2017, 156, 418-425.	9.3	56
18	A biorefinery for conversion of citrus peel waste into essential oils, pectin, fertilizer and succinic acid via different fermentation strategies. <i>Waste Management</i> , 2020, 113, 469-477.	7.4	55

#	ARTICLE	IF	CITATIONS
19	Plant Nutrient Availability and pH of Biochars and Their Fractions, with the Possible Use as a Component in a Growing Media. <i>Agronomy</i> , 2020, 10, 10.	3.0	54
20	Nutritional Value and Bioactive Compounds Characterization of Plant Parts From <i>Cynara cardunculus</i> L. (Asteraceae) Cultivated in Central Greece. <i>Frontiers in Plant Science</i> , 2018, 9, 459.	3.6	51
21	Profiling of Essential Oils Components and Polyphenols for Their Antioxidant Activity of Medicinal and Aromatic Plants Grown in Different Environmental Conditions. <i>Agronomy</i> , 2020, 10, 727.	3.0	49
22	Grown to Be Blue” Antioxidant Properties and Health Effects of Colored Vegetables. Part II: Leafy, Fruit, and Other Vegetables. <i>Antioxidants</i> , 2020, 9, 97.	5.1	49
23	Impact of low-level atmospheric ozone-enrichment on black spot and anthracnose rot of tomato fruit. <i>Postharvest Biology and Technology</i> , 2008, 47, 1-9.	6.0	47
24	Ethanol, vinegar and <i>Origanum vulgare</i> oil vapour suppress the development of anthracnose rot in tomato fruit. <i>International Journal of Food Microbiology</i> , 2010, 142, 14-18.	4.7	47
25	Methyl jasmonate-induced suppression of anthracnose rot in tomato fruit. <i>Crop Protection</i> , 2007, 26, 1507-1513.	2.1	46
26	Quality and safety attributes on shredded carrots by using <i>Origanum majorana</i> and ascorbic acid. <i>Postharvest Biology and Technology</i> , 2019, 155, 120-129.	6.0	44
27	Biostimulants Application Alleviates Water Stress Effects on Yield and Chemical Composition of Greenhouse Green Bean (<i>Phaseolus vulgaris</i> L.). <i>Agronomy</i> , 2020, 10, 181.	3.0	44
28	Effects of <i>Ascophyllum nodosum</i> seaweed extracts on lettuce growth, physiology and fresh-cut salad storage under potassium deficiency. <i>Journal of the Science of Food and Agriculture</i> , 2018, 98, 5861-5872.	3.5	42
29	MAINTAINING POSTHARVEST QUALITY OF THE TOMATO FRUIT BY EMPLOYING METHYL JASMONATE AND ETHANOL VAPOR TREATMENT. <i>Journal of Food Quality</i> , 2007, 30, 567-580.	2.6	41
30	Bioactivities, chemical composition and nutritional value of <i>Cynara cardunculus</i> L. seeds. <i>Food Chemistry</i> , 2019, 289, 404-412.	8.2	40
31	Use of sawdust, coco soil and pumice in hydroponically grown strawberry. <i>Plant, Soil and Environment</i> , 2013, 59, 452-459.	2.2	37
32	Foliar Application of Nano-zinc and Iron Affects Physiological Attributes of <i>Rosmarinus officinalis</i> and Quietens NaCl Salinity Depression. <i>Journal of Soil Science and Plant Nutrition</i> , 2020, 20, 335-345.	3.4	37
33	Interactive effects of salinity and silicon application on <i>Solanum lycopersicum</i> growth, physiology and shelf-life of fruit produced hydroponically. <i>Journal of the Science of Food and Agriculture</i> , 2020, 100, 732-743.	3.5	37
34	Potassium and calcium enrichment alleviate salinity-induced stress in hydroponically grown endives. <i>Zahradnictvi (Prague, Czech Republic: 1992)</i> , 2010, 37, 155-162.	0.9	35
35	INFLUENCE OF SODIUM CHLORIDE AND CALCIUM FOLIAR SPRAY ON HYDROPONICALLY GROWN PARSLEY IN NUTRIENT FILM TECHNIQUE SYSTEM. <i>Journal of Plant Nutrition</i> , 2012, 35, 1457-1467.	1.9	35
36	Vapour or dipping applications of methyl jasmonate, vinegar and sage oil for pepper fruit sanitation towards grey mould. <i>Postharvest Biology and Technology</i> , 2016, 118, 120-127.	6.0	35

#	ARTICLE	IF	CITATIONS
37	Sage Essential Oil Improves the Effectiveness of Aloe vera Gel on Postharvest Quality of Tomato Fruit. <i>Agronomy</i> , 2019, 9, 635.	3.0	35
38	The Effects of Biostimulants, Biofertilizers and Water-Stress on Nutritional Value and Chemical Composition of Two Spinach Genotypes (<i>Spinacia oleracea</i> L.). <i>Molecules</i> , 2019, 24, 4494.	3.8	35
39	Effect of Origanum Oil and Vinegar on the Maintenance of Postharvest Quality of Tomato. <i>Food and Nutrition Sciences (Print)</i> , 2011, 02, 974-982.	0.4	35
40	Low-level atmospheric ozone exposure induces protection against <i>Botrytis cinerea</i> with down-regulation of ethylene-, jasmonate- and pathogenesis-related genes in tomato fruit. <i>Postharvest Biology and Technology</i> , 2011, 61, 152-159.	6.0	34
41	Grown to be Blue” Antioxidant Properties and Health Effects of Colored Vegetables. Part I: Root Vegetables. <i>Antioxidants</i> , 2019, 8, 617.	5.1	34
42	Evaluation of Lettuce (<i>Lactuca sativa</i> L.) Production under Hydroponic System: Nutrient Solution Derived from Fish Waste vs. Inorganic Nutrient Solution. <i>Horticulturae</i> , 2021, 7, 292.	2.8	34
43	Adaptive Response of a Native Mediterranean Grapevine Cultivar Upon Short-Term Exposure to Drought and Heat Stress in the Context of Climate Change. <i>Agronomy</i> , 2020, 10, 249.	3.0	33
44	Application of Rosemary and Eucalyptus Essential Oils and Their Main Component on the Preservation of Apple and Pear Fruits. <i>Horticulturae</i> , 2021, 7, 479.	2.8	33
45	Wild and Cultivated <i>Centaurea raphanina</i> subsp. <i>mixta</i> : A Valuable Source of Bioactive Compounds. <i>Antioxidants</i> , 2020, 9, 314.	5.1	29
46	Olive Mill Wastes” A Growing Medium Component for Seedling and Crop Production of Lettuce and Chicory. <i>International Journal of Vegetable Science</i> , 2009, 15, 325-339.	1.3	28
47	Variation of microbial load and biochemical activity of ready-to-eat salads in Cyprus as affected by vegetable type, season, and producer. <i>Food Microbiology</i> , 2019, 83, 200-210.	4.2	28
48	Cultivation strategy to improve chemical profile and anti-oxidant activity of <i>Sideritis perfoliata</i> L. subsp. <i>perfoliata</i> . <i>Industrial Crops and Products</i> , 2019, 140, 111694.	5.2	27
49	Biochar Type, Ratio, and Nutrient Levels in Growing Media Affects Seedling Production and Plant Performance. <i>Agronomy</i> , 2020, 10, 1421.	3.0	27
50	Editorial: Soilless Cultivation Through an Intensive Crop Production Scheme. Management Strategies, Challenges and Future Directions. <i>Frontiers in Plant Science</i> , 2020, 11, 363.	3.6	27
51	Biochar Type and Ratio as a Peat Additive/Partial Peat Replacement in Growing Media for Cabbage Seedling Production. <i>Agronomy</i> , 2019, 9, 693.	3.0	27
52	Optimization of potassium fertilization/nutrition for growth, physiological development, essential oil composition and antioxidant activity of <i>Lavandula angustifolia</i> Mill. <i>Journal of Soil Science and Plant Nutrition</i> , 2017, , 0-0.	3.4	26
53	<i>Origanum dictamnus</i> Oil Vapour Suppresses the Development of Grey Mould in Eggplant Fruit <i>In Vitro</i> . <i>BioMed Research International</i> , 2014, 2014, 1-11.	1.9	25
54	Effects of Salinity on <i>Tagetes</i> Growth, Physiology, and Shelf Life of Edible Flowers Stored in Passive Modified Atmosphere Packaging or Treated With Ethanol. <i>Frontiers in Plant Science</i> , 2018, 9, 1765.	3.6	25

#	ARTICLE	IF	CITATIONS
55	Sideritis Perfoliata (Subsp. Perfoliata) Nutritive Value and Its Potential Medicinal Properties. Antioxidants, 2019, 8, 521.	5.1	25
56	Sustainable Viticulture: First Determination of the Environmental Footprint of Grapes. Sustainability, 2020, 12, 8812.	3.2	25
57	Effects of substrate and salinity in hydroponically grown Cichorium spinosum. Journal of Soil Science and Plant Nutrition, 2014, , 0-0.	3.4	24
58	Potential application of spearmint and lavender essential oils for assuring endive quality and safety. Crop Protection, 2017, 102, 94-103.	2.1	24
59	Physiological and biochemical attributes of Mentha spicata when subjected to saline conditions and cation foliar application. Journal of Plant Physiology, 2019, 232, 27-38.	3.5	24
60	Natural Antioxidants, Health Effects and Bioactive Properties of Wild Allium Species. Current Pharmaceutical Design, 2020, 26, 1816-1837.	1.9	24
61	Vegetative, physiological, nutritional and antioxidant behavior of spearmint (Mentha spicata L.) in response to different nitrogen supply in hydroponics. Journal of Applied Research on Medicinal and Aromatic Plants, 2017, 6, 52-61.	1.5	23
62	Alternative soilless media using olive-mill and paper waste for growing ornamental plants. Environmental Science and Pollution Research, 2018, 25, 35915-35927.	5.3	23
63	Profiling shifts in protein complement in tomato fruit induced by atmospheric ozone-enrichment and/or wound-inoculation with Botrytis cinerea. Postharvest Biology and Technology, 2013, 78, 67-75.	6.0	22
64	Growth, Photosynthesis and Pollen Performance in Saline Water Treated Olive Plants under High Temperature. International Journal of Plant Biology, 2015, 6, 6038.	2.6	22
65	Water-energy-food nexus: A case study on medicinal and aromatic plants. Journal of Cleaner Production, 2019, 233, 1334-1343.	9.3	22
66	The Combined and Single Effect of Marjoram Essential Oil, Ascorbic Acid, and Chitosan on Fresh-Cut Lettuce Preservation. Foods, 2021, 10, 575.	4.3	22
67	Bioactive properties of greenhouseâ€cultivated green beans (Phaseolus vulgaris L.) under biostimulants and waterâ€stress effect. Journal of the Science of Food and Agriculture, 2019, 99, 6049-6059.	3.5	21
68	Utilization of paper waste as growing media for potted ornamental plants. Clean Technologies and Environmental Policy, 2019, 21, 1937-1948.	4.1	21
69	Influence of NaCl and Calcium Nitrate on Lettuce and Endive Growth Using Nutrient Film Technique. International Journal of Vegetable Science, 2008, 15, 44-56.	1.3	20
70	Chemical Composition and Plant Growth of Centaurea raphanina subsp. mixta Plants Cultivated under Saline Conditions. Molecules, 2020, 25, 2204.	3.8	20
71	Deployment of olive-stone waste as a substitute growing medium component for Brassica seedling production in nurseries. Environmental Science and Pollution Research, 2019, 26, 35461-35472.	5.3	19
72	Determining the Carbon Footprint and Emission Hotspots for the Wine Produced in Cyprus. Atmosphere, 2020, 11, 463.	2.3	19

#	ARTICLE	IF	CITATIONS
73	Mint and pomegranate extracts/oils as antibacterial agents against <i>Escherichia coli</i> O157:H7 and <i>Listeria monocytogenes</i> on shredded carrots. <i>Journal of Food Safety</i> , 2018, 38, e12423.	2.3	18
74	Cotton and cardoon byproducts as potential growing media components for <i>Cichorium spinosum</i> L. commercial cultivation. <i>Journal of Cleaner Production</i> , 2019, 240, 118254.	9.3	18
75	Evaluation of Municipal Solid Waste Compost and/or Fertigation as Peat Substituent for Pepper Seedlings Production. <i>Waste and Biomass Valorization</i> , 2018, 9, 2285-2294.	3.4	17
76	Drought stress and soil management practices in grapevines in Cyprus under the threat of climate change. <i>Journal of Water and Climate Change</i> , 2018, 9, 703-714.	2.9	17
77	Treated Wastewater and Fertigation Applied for Greenhouse Tomato Cultivation Grown in Municipal Solid Waste Compost and Soil Mixtures. <i>Sustainability</i> , 2020, 12, 4287.	3.2	17
78	Morphological Diversity, Genetic Characterization, and Phytochemical Assessment of the Cypriot Tomato Germplasm. <i>Plants</i> , 2021, 10, 1698.	3.5	17
79	Shredded Maize Stems as an Alternative Substrate Medium. <i>International Journal of Vegetable Science</i> , 2005, 11, 57-70.	0.2	16
80	Traditionally Used <i>Sideritis cyprica</i> Post.: Phytochemistry, Nutritional Content, Bioactive Compounds of Cultivated Populations. <i>Frontiers in Pharmacology</i> , 2020, 11, 650.	3.5	16
81	The use of spent coffee grounds in growing media for the production of Brassica seedlings in nurseries. <i>Environmental Science and Pollution Research</i> , 2021, 28, 24279-24290.	5.3	16
82	Editorial: Micronutrients: The Borderline Between Their Beneficial Role and Toxicity in Plants. <i>Frontiers in Plant Science</i> , 2022, 13, 840624.	3.6	16
83	Assessing the Biostimulant Effects of a Novel Plant-Based Formulation on Tomato Crop. <i>Sustainability</i> , 2020, 12, 8432.	3.2	15
84	Substitution of peat with municipal solid waste compost in watermelon seedling production combined with fertigation. <i>Chilean Journal of Agricultural Research</i> , 2014, 74, 452-459.	1.1	14
85	The use of treated wastewater and fertigation in greenhouse pepper crop as affecting growth and fruit quality. <i>Journal of Water Reuse and Desalination</i> , 2014, 4, 92-99.	2.3	14
86	Assessing the Impact of Drought Stress and Soil Cultivation in Chardonnay and Xynisteri Grape Cultivars. <i>Agronomy</i> , 2020, 10, 670.	3.0	14
87	Ammonium to Total Nitrogen Ratio Interactive Effects with Salinity Application on <i>Solanum lycopersicum</i> Growth, Physiology, and Fruit Storage in a Closed Hydroponic System. <i>Agronomy</i> , 2022, 12, 386.	3.0	14
88	Climate change due to heat and drought stress can alter the physiology of Maratheftiko local Cyprian grapevine variety. <i>Journal of Water and Climate Change</i> , 2018, 9, 715-727.	2.9	13
89	Salinity and cation foliar application: Implications on essential oil yield and composition of hydroponically grown spearmint plants. <i>Scientia Horticulturae</i> , 2019, 256, 108581.	3.6	13
90	Quality Attributes and Storage of Tomato Fruits as Affected by an Eco-Friendly, Essential Oil-Based Product. <i>Plants</i> , 2021, 10, 1125.	3.5	13

#	ARTICLE	IF	CITATIONS
91	Deployment of Sawdust as Substrate Medium in Hydroponically Grown Lettuce. <i>Journal of Plant Nutrition</i> , 2014, 37, 1304-1315.	1.9	12
92	Physiological and Proteomic Approaches to Address the Active Role of <i>Botrytis cinerea</i> Inoculation in Tomato Postharvest Ripening. <i>Microorganisms</i> , 2019, 7, 681.	3.6	12
93	Bacterial community dynamics varies with soil management and irrigation practices in grapevines (<i>Vitis vinifera</i> L.). <i>Applied Soil Ecology</i> , 2021, 158, 103807.	4.3	12
94	Bio-Guided Investigation of <i>Sideritis cypria</i> Methanol Extract Driven by <i>in Vitro</i> Antioxidant and Cytotoxic Assays. <i>Chemistry and Biodiversity</i> , 2021, 18, e2000966.	2.1	12
95	Vapour Application of Sage Essential Oil Maintain Tomato Fruit Quality in Breaker and Red Ripening Stages. <i>Plants</i> , 2021, 10, 2645.	3.5	12
96	Olive Mill Waste as a Substitute Growing Medium Component in Tomato Seedling and Crop Production. <i>International Journal of Vegetable Science</i> , 2012, 18, 272-283.	1.3	11
97	Use of Fertigation and Municipal Solid Waste Compost for Greenhouse Pepper Cultivation. <i>Scientific World Journal</i> , The, 2012, 2012, 1-8.	2.1	11
98	Bio-sanitation treatment using essential oils against <i>E. coli</i> O157:H7 on fresh lettuce. <i>New Zealand Journal of Crop and Horticultural Science</i> , 2017, 45, 165-174.	1.3	11
99	Effect of phosphorus application rate on <i>Mentha spicata</i> L. grown in deep flow technique (DFT). <i>Food Chemistry</i> , 2019, 276, 84-92.	8.2	11
100	Physiochemical properties of petunia edible flowers grown under saline conditions and their postharvest performance under modified atmosphere packaging and ethanol application. <i>Journal of the Science of Food and Agriculture</i> , 2019, 99, 3644-3652.	3.5	10
101	Responses to Drought Stress Modulate the Susceptibility to <i>Plasmopara viticola</i> in <i>Vitis vinifera</i> Self-Rooted Cuttings. <i>Plants</i> , 2021, 10, 273.	3.5	10
102	Copper Tolerance and Accumulation on <i>Pelargonium graveolens</i> L. Grown in Hydroponic Culture. <i>Plants</i> , 2021, 10, 1663.	3.5	10
103	Alleviation of Salinity-Induced Stress in Lettuce Growth by Potassium Sulphate Using Nutrient Film Technique. <i>International Journal of Vegetable Science</i> , 2009, 15, 226-239.	1.3	9
104	Occurrence of Micro-pollutants in a Soil-Radish System Irrigated with Several Types of Treated Domestic Wastewater. <i>Water, Air, and Soil Pollution</i> , 2014, 225, 1.	2.4	9
105	Heat treatment, sodium carbonate, ascorbic acid and rosemary essential oil application for the preservation of fresh <i>Rosmarinus officinalis</i> quality. <i>Postharvest Biology and Technology</i> , 2022, 187, 111868.	6.0	9
106	Deployment of Municipal Solid Wastes as a Substitute Growing Medium Component in Marigold and Basil Seedlings Production. <i>Scientific World Journal</i> , The, 2012, 2012, 1-6.	2.1	8
107	Expiration Date of Ready-to-Eat Salads: Effects on Microbial Load and Biochemical Attributes. <i>Foods</i> , 2021, 10, 941.	4.3	8
108	Effects of Selenium and/or Arbuscular Mycorrhizal Fungal Inoculation on Strawberry Grown in Hydroponic Trial. <i>Agronomy</i> , 2021, 11, 721.	3.0	8

#	ARTICLE	IF	CITATIONS
109	Seasonal Variation of Antioxidant Capacity, Phenols, Minerals and Essential Oil Components of Sage, Spearmint and Sideritis Plants Grown at Different Altitudes. <i>Agronomy</i> , 2021, 11, 1766.	3.0	8
110	Polar constituents, biological effects and nutritional value of <i>Sideritis sipylea</i> Boiss. <i>Natural Product Research</i> , 2022, 36, 4200-4204.	1.8	8
111	Essential Oil Composition and Bioactive Properties of Lemon Balm Aerial Parts as Affected by Cropping System and Irrigation Regime. <i>Agronomy</i> , 2022, 12, 649.	3.0	8
112	Printed Paper Waste as an Alternative Growing Medium Component to Produce Brassica Seedlings under Nursery Conditions. <i>Sustainability</i> , 2020, 12, 5992.	3.2	7
113	Organic Cultivation and Deficit Irrigation Practices to Improve Chemical and Biological Activity of <i>Mentha spicata</i> Plants. <i>Agronomy</i> , 2021, 11, 599.	3.0	7
114	Salmonella Enteritidis survival in different temperatures and nutrient solution pH levels in hydroponically grown lettuce. <i>Food Microbiology</i> , 2022, 102, 103898.	4.2	7
115	The use of primary and secondary treated municipal wastewater for cucumber irrigation in hydroponic system. <i>Water Practice and Technology</i> , 2013, 8, 433-439.	2.0	6
116	Municipal solid wastes and mineral fertilizer as an eggplant transplant medium. <i>Journal of Soil Science and Plant Nutrition</i> , 2015, , 0-0.	3.4	6
117	Performance of Hydroponically Cultivated Geranium and Common Verbena under Salinity and High Electrical Conductivity Levels. <i>Agronomy</i> , 2021, 11, 1237.	3.0	6
118	Ozone: A Powerful Tool for the Fresh Produce Preservation. , 2016, , 175-207.		5
119	GASEOUS OZONE-ENRICHMENT FOR THE PRESERVATION OF FRESH PRODUCE. <i>Acta Horticulturae</i> , 2015, , 273-278.	0.2	4
120	The Sustainable Use of Cotton, Hazelnut and Ground Peanut Waste in Vegetable Crop Production. <i>Sustainability</i> , 2020, 12, 8511.	3.2	4
121	Chemical Composition and Bioactive Properties of Purple French Bean (<i>Phaseolus vulgaris</i> L.) as Affected by Water Deficit Irrigation and Biostimulants Application. <i>Sustainability</i> , 2021, 13, 6869.	3.2	4
122	First Report of Root Rot of Hydroponically Grown Lettuce (<i>Lactuca sativa</i>) Caused by a <i>Pythium</i> Species From the Cluster B2a Species Complex in Cyprus. <i>Plant Disease</i> , 2017, 101, 636-636.	1.4	4
123	NMR Fingerprint Comparison of Cultivated <i>Sideritis</i> spp. from Cyprus. <i>Agronomy</i> , 2021, 11, 1503.	3.0	3
124	First Report of Root Rot of Hydroponically Grown Peppermint (<i>Mentha</i> – <i>piperita</i>) Caused by a <i>Pythium myriotylum</i> in Cyprus. <i>Plant Disease</i> , 2017, 101, 1682-1682.	1.4	3
125	Shredded Maize Stems as an Alternative Substrate Medium. <i>International Journal of Vegetable Science</i> , 2008, 13, 103-122.	1.3	2
126	Phytochemicals Content and Health Effects of Cultivated and Underutilized Species of the Cucurbitaceae Family. , 2018, , 99-165.		2

#	ARTICLE	IF	CITATIONS
127	Physiological and biochemical responses of <i>Tanacetum balsamita</i> L. to the foliar application of Dobogen biostimulant, glucose and KNO ₃ under salinity stress. <i>Scientific Reports</i> , 2022, 12, .	3.3	2
128	Editorial: Soilless Culture for Vegetative Biomass Production and Specialized Metabolites: Medicinal, Aromatic, and Edible Plants. <i>Frontiers in Plant Science</i> , 2022, 13, 887487.	3.6	1
129	DETERMINATION OF HEAT STRESS AND CALCIUM CHLORIDE APPLICATION IN LOQUAT STORAGE. <i>Acta Horticulturae</i> , 2015, , 581-587.	0.2	0
130	Phytochemicals Content and Health Effects of <i>Abelmoschus esculentus</i> (Okra). , 2018, , 404-443.		0
131	Aquatic Plants Native to Europe. , 2020, , 241-290.		0
132	Comparison between Different Extraction Methods in the Recovery of Bioactive Molecules from <i>Melissa officinalis</i> L. under Sustainable Cultivation: Chemical and Bioactive Characterization. , 2022, 11, .		0