

# Bruce Schaffer

## List of Publications by Year in descending order

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129  
papers

2,267  
citations

201674

27  
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302126

39  
g-index

130  
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130  
docs citations

130  
times ranked

2390  
citing authors

#	ARTICLE	IF	CITATIONS
1	Testing plant use of mobile vs immobile soil water sources using stable isotope experiments. <i>New Phytologist</i> , 2017, 215, 582-594.	7.3	132
2	Land use disturbance indicators and water quality variability in the Biscayne Bay Watershed, Florida. <i>Ecological Indicators</i> , 2011, 11, 1093-1104.	6.3	97
3	Photosynthetic and growth responses of <i>Eugenia uniflora</i> L. seedlings to soil flooding and light intensity. <i>Environmental and Experimental Botany</i> , 2010, 68, 113-121.	4.2	70
4	Influence of Flooding on Net CO <sub>2</sub> Assimilation, Growth and Stem Anatomy of <i>Annona</i> Species. <i>Annals of Botany</i> , 1999, 84, 771-780.	2.9	66
5	Citrus leafminer (Lepidoptera: Gracillariidae) in lime: Assessment of leaf damage and effects on photosynthesis. <i>Crop Protection</i> , 1997, 16, 337-343.	2.1	57
6	Plant response to evapotranspiration and soil water sensor irrigation scheduling methods for papaya production in south Florida. <i>Agricultural Water Management</i> , 2010, 97, 1452-1460.	5.6	54
7	Pesticide Occurrence in Selected South Florida Canals and Biscayne Bay during High Agricultural Activity. <i>Journal of Agricultural and Food Chemistry</i> , 2005, 53, 6040-6048.	5.2	53
8	Nutrient Concentrations, Growth, and Yield of Tomato and Squash in Municipal Solid-waste-amended Soil. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 1994, 29, 785-788.	1.0	51
9	Flooding Responses and Water-use Efficiency of Subtropical and Tropical Fruit Trees in an Environmentally-sensitive Wetland. <i>Annals of Botany</i> , 1998, 81, 475-481.	2.9	46
10	Antifungal activity of five plant-extracted essential oils against anthracnose in papaya fruit. <i>Biological Agriculture and Horticulture</i> , 2018, 34, 18-26.	1.0	46
11	Cadmium, Copper, Lead, Nickel and Zinc Concentrations In Tomato and Squash Grown In MSW Compost-amended Calcareous Soil. <i>Compost Science and Utilization</i> , 1997, 5, 40-45.	1.2	43
12	Use of a SPAD meter to estimate chlorophyll content in <i>Eugenia uniflora</i> L. leaves as affected by contrasting light environments and soil flooding. <i>Photosynthetica</i> , 2010, 48, 332-338.	1.7	42
13	Responses of Subtropical and Tropical Fruit Trees to Flooding in Calcareous Soil. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2006, 41, 549-555.	1.0	42
14	Root to leaf electrical signaling in avocado in response to light and soil water content. <i>Journal of Plant Physiology</i> , 2008, 165, 1070-1078.	3.5	40
15	Flooding, Leaf Gas Exchange, and Growth of Mango in Containers. <i>Journal of the American Society for Horticultural Science</i> , 1991, 116, 156-160.	1.0	40
16	Leaf gas exchange, chlorophyll fluorescence and pigment indexes of <i>Eugenia uniflora</i> L. in response to changes in light intensity and soil flooding. <i>Tree Physiology</i> , 2010, 30, 45-55.	3.1	39
17	Water savings, nutrient leaching, and fruit yield in a young avocado orchard as affected by irrigation and nutrient management. <i>Irrigation Science</i> , 2012, 30, 275-286.	2.8	37
18	Effects of scale insect herbivory and shading on net gas exchange and growth of a subtropical tree species ( <i>Guaicum sanctum</i> L.). <i>Oecologia</i> , 1990, 84, 468-473.	2.0	36

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19	CHARACTERIZATION OF SOIL-WATER RETENTION OF A VERY GRAVELLY LOAM SOIL VARIED WITH DETERMINATION METHOD. <i>Soil Science</i> , 2006, 171, 85-93.	0.9	34
20	Electrical signaling, stomatal conductance, ABA and Ethylene content in avocado trees in response to root hypoxia. <i>Plant Signaling and Behavior</i> , 2009, 4, 100-108.	2.4	34
21	Cool Orchard Temperatures or Growing Trees in Containers Can Inhibit Leaf Gas Exchange of Avocado and Mango. <i>Journal of the American Society for Horticultural Science</i> , 1999, 124, 46-51.	1.0	34
22	Partitioning of photoassimilates in avocado ( <i>Persea americana</i> Mill.) during flowering and fruit set. <i>Tree Physiology</i> , 1994, 14, 153-164.	3.1	33
23	Internal breakdown in mango fruit: symptomology and histology of jelly seed, soft nose and stem-end cavity. <i>Postharvest Biology and Technology</i> , 1998, 13, 59-70.	6.0	33
24	Leaf Gas Exchange, Dry Matter Partitioning, and Mineral Element Concentrations in Mango as Influenced by Elevated Atmospheric Carbon Dioxide and Root Restriction. <i>Journal of the American Society for Horticultural Science</i> , 1997, 122, 849-855.	1.0	33
25	Developmental Light Level Affects Growth, Morphology, and Leaf Physiology of Young Carambola Trees. <i>Journal of the American Society for Horticultural Science</i> , 1994, 119, 711-718.	1.0	32
26	In vitro evaluation of eight plant essential oils for controlling <i>Colletotrichum</i> , <i>Botryosphaeria</i> , <i>Fusarium</i> and <i>Phytophthora</i> fruit rots of avocado, mango and papaya. <i>Plant Protection Science</i> , 2018, 54, 153-162.	1.4	29
27	Effects of leaf age on gas exchange characteristics of avocado ( <i>Persea americana</i> Mill.). <i>Scientia Horticulturae</i> , 1991, 48, 21-28.	3.6	28
28	FLOOD-INDUCED CHEMICAL TRANSFORMATIONS IN CALCAREOUS AGRICULTURAL SOILS OF SOUTH FLORIDA. <i>Soil Science</i> , 1991, 152, 33-40.	0.9	28
29	Summer cover crop impacts on soil percolation and nitrogen leaching from a winter corn field. <i>Agricultural Water Management</i> , 2008, 95, 633-644.	5.6	28
30	A high-throughput method to quantify root hair area in digital images taken in situ. <i>Plant and Soil</i> , 2017, 412, 61-80.	3.7	28
31	Polyamines in Adventitious and Somatic Embryogenesis in Mango ( <i>Mangifera indica</i> L.). <i>Journal of Plant Physiology</i> , 1987, 128, 251-258.	3.5	26
32	Flooding, root temperature, physiology and growth of two <i>Annona</i> species. <i>Tree Physiology</i> , 2004, 24, 1019-1025.	3.1	26
33	Testing appropriate habitat outside of historic range: The case of <i>Amorpha herbacea</i> var. <i>crenulata</i> (Fabaceae). <i>Journal for Nature Conservation</i> , 2012, 20, 109-116.	1.8	26
34	Postharvest management of anthracnose in avocado ( <i>Persea americana</i> Mill.) fruit with plant-extracted oils. <i>Food Packaging and Shelf Life</i> , 2017, 12, 16-22.	7.5	26
35	Impact of Laurel Wilt, Caused by <i>Raffaelea lauricola</i> , on Leaf Gas Exchange and Xylem Sap Flow in Avocado, <i>Persea americana</i> . <i>Phytopathology</i> , 2015, 105, 433-440.	2.2	25
36	Physiological and biochemical characterization of six <i>Prunus</i> rootstocks in response to flooding. <i>Environmental and Experimental Botany</i> , 2021, 183, 104368.	4.2	21

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37	Net CO <sub>2</sub> assimilation of taro and cocoyam as affected by shading and leaf age. <i>Photosynthesis Research</i> , 1987, 11, 245-251.	2.9	20
38	Floodwater Oxygen Content, Ethylene Production and Lenticel Hypertrophy in Flooded Mango ( <i>Mangifera indica</i> L.) Trees. <i>Journal of Experimental Botany</i> , 1993, 44, 665-671.	4.8	20
39	Evaluation of reflectance spectroscopy indices for estimation of chlorophyll content in leaves of a tropical tree species. <i>Photosynthetica</i> , 2012, 50, 343-352.	1.7	20
40	Pruning after flooding hastens recovery of flood-stressed avocado ( <i>Persea americana</i> Mill.) trees. <i>Scientia Horticulturae</i> , 2014, 169, 27-35.	3.6	20
41	Partial root-zone drying irrigation, shading, or mulching effects on water savings, productivity and quality of "Syrah" grapevines. <i>Scientia Horticulturae</i> , 2018, 240, 478-483.	3.6	20
42	Root and Leaf Ferric Chelate Reductase Activity in Pond Apple and Soursop. <i>Journal of Plant Nutrition</i> , 2005, 27, 1381-1393.	1.9	19
43	Summer Cover Crops Reduce Atrazine Leaching to Shallow Groundwater in Southern Florida. <i>Journal of Environmental Quality</i> , 2007, 36, 1301-1309.	2.0	19
44	Reduction in Metolachlor and Degradate Concentrations in Shallow Groundwater through Cover Crop Use. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 9658-9667.	5.2	19
45	Title is missing!. <i>Plant and Soil</i> , 2001, 233, 85-94.	3.7	18
46	Primed acclimation: A physiological process offers a strategy for more resilient and irrigation-efficient crop production. <i>Plant Science</i> , 2020, 295, 110240.	3.6	18
47	Intraplant Distribution and Sampling of the Citrus Leafminer (Lepidoptera: Gracillariidae) on Lime. <i>Journal of Economic Entomology</i> , 1997, 90, 458-464.	1.8	17
48	Stomatal Regulation and Osmotic Adjustment in Sorghum in Response to Salinity. <i>Agriculture (Switzerland)</i> , 2022, 12, 658.	3.1	17
49	Chemical oxygen fertilization reduces stress and increases recovery and survival of flooded papaya ( <i>Carica papaya</i> L.) plants. <i>Scientia Horticulturae</i> , 2016, 202, 173-183.	3.6	16
50	Effects of pruning on light interception, specific leaf density and leaf chlorophyll content of mango. <i>Scientia Horticulturae</i> , 1989, 41, 55-61.	3.6	15
51	FLOODWATER TEMPERATURE AND STEM LENTICEL HYPERTROPHY IN MANGIFERA INDICA (ANACARDIACEAE). <i>American Journal of Botany</i> , 1991, 78, 1397-1403.	1.7	15
52	The potential for primed acclimation in papaya ( <i>Carica papaya</i> L.): Determination of critical water deficit thresholds and physiological response variables. <i>Scientia Horticulturae</i> , 2015, 194, 344-352.	3.6	15
53	Leaf gas exchange and stable carbon isotope composition of redbay and avocado trees in response to laurel wilt or drought stress. <i>Environmental and Experimental Botany</i> , 2020, 171, 103948.	4.2	15
54	Flooding, mineral nutrition and gas exchange of mango trees. <i>Scientia Horticulturae</i> , 1992, 52, 113-124.	3.6	14

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55	Endosulfan wet deposition in Southern Florida (USA). <i>Science of the Total Environment</i> , 2014, 468-469, 505-513.	8.0	14
56	Effect of Soil Type on Calcium Absorption and Partitioning in Young Avocado ( <i>Persea americana</i> Mill.) Trees. <i>Agronomy</i> , 2019, 9, 837.	3.0	14
57	Internal breakdown, mineral element concentration, and weight of mango fruit. <i>Journal of Plant Nutrition</i> , 1998, 21, 871-889.	1.9	13
58	Root temperature effects on "Arkin" carambola ( <i>Averrhoa carambola</i> L.) trees. <i>Scientia Horticulturae</i> , 2002, 96, 67-79.	3.6	13
59	Atmospheric CO <sub>2</sub> Enrichment, Root Restriction, Photosynthesis, and Dry-matter Partitioning in Subtropical and Tropical Fruit Crops. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 1999, 34, 1033-1037.	1.0	13
60	Root temperature effects on "Arkin" carambola ( <i>Averrhoa carambola</i> L.) trees. <i>Scientia Horticulturae</i> , 2002, 96, 53-65.	3.6	12
61	Responses of mamey sapote ( <i>Pouteria sapota</i> ) trees to continuous and cyclical flooding in calcareous soil. <i>Scientia Horticulturae</i> , 2010, 123, 402-411.	3.6	11
62	Dynamic factor analysis of surface water management impacts on soil and bedrock water contents in Southern Florida Lowlands. <i>Journal of Hydrology</i> , 2013, 488, 55-72.	5.4	11
63	Sap flow, xylem anatomy and photosynthetic variables of three <i>Persea</i> species in response to laurel wilt. <i>Tree Physiology</i> , 2021, 41, 1004-1018.	3.1	11
64	The electrical response of fruit trees to soil water availability and diurnal light-dark cycles. <i>Plant Signaling and Behavior</i> , 2008, 3, 1026-1029.	2.4	10
65	Effects of soil flooding and changes in light intensity on photosynthesis of <i>Eugenia uniflora</i> L. seedlings. <i>Acta Physiologiae Plantarum</i> , 2011, 33, 1661-1668.	2.1	10
66	Water-deficit priming of papaya reduces high-light stress through oxidation avoidance rather than anti-oxidant activity. <i>Environmental and Experimental Botany</i> , 2018, 156, 106-119.	4.2	10
67	Rapid Detection of the Laurel Wilt Pathogen in Sapwood of Lauraceae Hosts. <i>Plant Health Progress</i> , 2020, 21, 356-364.	1.4	10
68	Sunn hemp intercrop and mulch increases papaya growth and reduces wind speed and virus damage. <i>Scientia Horticulturae</i> , 2017, 218, 304-315.	3.6	9
69	<sup>14</sup> C-Photosynthesis Partitioning in Avocado Trees as Influenced by Shoot Development. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 1993, 28, 850-852.	1.0	9
70	In Situ Soil-water Characteristic Curves for Tropical Fruit Orchards in Trenched Calcareous Soil. <i>HortTechnology</i> , 2001, 11, 65-69.	0.9	9
71	Ammonium bicarbonate-DTPA extraction of elements from waste-amended calcareous soil. <i>Communications in Soil Science and Plant Analysis</i> , 1996, 27, 2321-2335.	1.4	8
72	An empirical method of measuring CO <sub>2</sub> recycling by isotopic enrichment of respired CO <sub>2</sub> . <i>Agricultural and Forest Meteorology</i> , 2005, 128, 67-79.	4.8	8

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73	Predicting Soil Water Content Using the "Drained to Equilibrium" Concept. <i>Vadose Zone Journal</i> , 2011, 10, 675-682.	2.2	8
74	Leaf removal before flooding influences recovery of avocado ( <i>Persea americana</i> Mill.) trees from flooding stress. <i>Scientia Horticulturae</i> , 2013, 150, 154-163.	3.6	8
75	Primed Acclimation of Papaya Increases Short-term Water Use But Does Not Confer Long-term Drought Tolerance. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2017, 52, 441-449.	1.0	8
76	Host Preference and Plastic Mulches for Managing Melon Thrips (Thysanoptera: Thripidae) on Field-Grown Vegetable Crops. <i>Environmental Entomology</i> , 2019, 48, 434-443.	1.4	8
77	Soil temperature, physiology, and growth of containerized <i>Annona</i> species. <i>Scientia Horticulturae</i> , 2004, 102, 243-255.	3.6	7
78	Assessing benefits of irrigation and nutrient management practices on a southeast Florida royal palm ( <i>Roystonea elata</i> ) field nursery. <i>Irrigation Science</i> , 2008, 27, 57-66.	2.8	7
79	RE-GREENING OF LYCHEE ( <i>LITCHI CHINENSIS</i> SONN.) LEAVES WITH FOLIAR APPLICATIONS OF IRON SULFATE AND WEAK ACIDS. <i>Journal of Plant Nutrition</i> , 2011, 34, 1341-1359.	1.9	7
80	Effects of Comandra Blister Rust and Dwarf Mistletoe on Cone and Seed Production of Lodgepole Pine. <i>Plant Disease</i> , 1983, 67, 215.	1.4	7
81	Ferric Chelate Reductase Activity in Roots of Two <i>Annona</i> Species as Affected by Iron Nutrition. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2003, 38, 1104-1107.	1.0	7
82	Effects of Herbivory by <i>Diaprepes abbreviatus</i> (Coleoptera: Curculionidae) Larvae on Four Woody Ornamental Plant Species. <i>Journal of Economic Entomology</i> , 2009, 102, 1141-1150.	1.8	6
83	Quantifying effects of irrigation and soil water content on electrical potentials in grapevines ( <i>Vitis</i> )	3.6	6
84	Effect of plant age on in-soil decomposition and nitrogen content of sunn hemp tissue. <i>Communications in Soil Science and Plant Analysis</i> , 2018, 49, 2680-2688.	1.4	6
85	Environmental Factors Controlling Carbon Assimilation, Growth, and Yield of Papaya ( <i>Carica papaya</i> )	3.6	6
86	Shade and Nitrogen Influence Gas Exchange and Growth of Cocoyam ( <i>Xanthosoma sagittifolium</i> ). <i>Journal of the American Society for Horticultural Science</i> , 1990, 115, 1014-1018.	1.0	6
87	Effect of Root Feeding by <i>Diaprepes abbreviatus</i> (Coleoptera: Curculionidae) Larvae on Leaf Gas Exchange and Growth of Three Ornamental Tree Species. <i>Journal of Economic Entomology</i> , 2006, 99, 811-821.	1.8	5
88	Leaf Gas Exchange and Growth Responses of Green Buttonwood and Swingle Citrumelo to <i>Diaprepes abbreviatus</i> (Coleoptera: Curculionidae) Larval Feeding and Flooding. <i>Florida Entomologist</i> , 2011, 94, 279-289.	0.5	5
89	Simulating water table response to proposed changes in surface water management in the C-111 agricultural basin of south Florida. <i>Agricultural Water Management</i> , 2014, 146, 185-200.	5.6	5
90	Modelling soil water dynamics considering measurement uncertainty. <i>Hydrological Processes</i> , 2015, 29, 692-711.	2.6	5

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91	Leaf gas exchange and growth of two papaya ( <i>Carica papaya</i> L.) genotypes are affected by elevated electrical conductivity of the nutrient solution. <i>Scientia Horticulturae</i> , 2017, 218, 230-239.	3.6	5
92	A predatory mite, <i>Amblyseius swirskii</i> , and plastic mulch for managing melon thrips, <i>Thrips palmi</i> , in vegetable crops. <i>Crop Protection</i> , 2019, 126, 104916.	2.1	5
93	Photosynthesis and Survival of Young <i>Carpotroche brasiliensis</i> Endl. (Achariaceae) Plants Subjected to Flooding. <i>Forest Science</i> , 2019, 65, 670-674.	1.0	5
94	Assessing the Effects of Irrigation Water Salinity on Two Ornamental Crops by Remote Spectral Imaging. <i>Agronomy</i> , 2021, 11, 375.	3.0	5
95	Four Levels of Soil Water Depletion Minimally Affect Carambola Phenological Cycles. <i>HortTechnology</i> , 2005, 15, 623-630.	0.9	5
96	Developmental Light Environment and Net Gas Exchange of Cocoyam ( <i>Xanthosoma sagittifolium</i> ). <i>Journal of the American Society for Horticultural Science</i> , 1991, 116, 372-375.	1.0	5
97	Shading, Growth, and Dry-matter Partitioning of Cocoyam [ <i>Xanthosoma sagittifolium</i> (L.) Schott]. <i>Journal of the American Society for Horticultural Science</i> , 1991, 116, 1117-1121.	1.0	5
98	Floodwater Temperature and Stem Lenticel Hypertrophy in <i>Mangifera indica</i> (Anacardiaceae). <i>American Journal of Botany</i> , 1991, 78, 1397.	1.7	5
99	Spectral light distribution affects photosynthesis, leaf reflective indices, antioxidant activity and growth of <i>Vanilla planifolia</i> . <i>Plant Physiology and Biochemistry</i> , 2022, 182, 145-153.	5.8	5
100	Effect of Root Feeding by <i>Diaprepes abbreviatus</i> (Coleoptera: Curculionidae) Larvae on Leaf Gas Exchange and Growth of Three Ornamental Tree Species. <i>Journal of Economic Entomology</i> , 2006, 99, 811-821.	1.8	4
101	A simulation model for estimating root zone saturation indices of agricultural crops in a shallow aquifer and canal system. <i>Agricultural Water Management</i> , 2019, 220, 36-49.	5.6	4
102	Root deformation affects mineral nutrition but not leaf gas exchange and growth of <i>Genipa americana</i> seedlings during the recovery phase after soil flooding. <i>Brazilian Journal of Biology</i> , 2021, 82, e234018.	0.9	4
103	Physiological Responses of Carambola Trees to Soil Water Depletion. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2005, 40, 2145-2150.	1.0	4
104	Survival of <i>Diaprepes abbreviatus</i> (Coleoptera: Curculionidae) Larvae on Green Buttonwood Trees in Flooded Marl Soil and Potting Medium. <i>Florida Entomologist</i> , 2010, 93, 153-160.	0.5	3
105	Branching, flowering and fruiting of <i>Jatropha curcas</i> treated with ethephon or benzyladenine and gibberellins. <i>Anais Da Academia Brasileira De Ciencias</i> , 2016, 88, 989-998.	0.8	3
106	Light, photosynthetic capacity and growth of papaya ( <i>Carica papaya</i> L.): a short review. <i>Australian Journal of Crop Science</i> , 2019, 13, 480-485.	0.3	3
107	Phosphorus Uptake and Growth of Wild-Type Barley and Its Root-Hairless Mutant Cultured in Buffered-and Non-Buffered-P Solutions. <i>Agronomy</i> , 2020, 10, 1556.	3.0	3
108	Carbon and nitrogen metabolism in peach trees on different <i>Prunus</i> rootstocks in response to flooding. <i>Plant and Soil</i> , 0, , 1.	3.7	3

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109	Disease severity and ecophysiology of rootstock/scion combinations of different avocado ( <i>Persea</i> ) Tj ETQq1 1 0.784314 rgBT <sub>2</sub> /Overlook	3.6	2
110	Effectiveness of a micronutrient delivery system fertilizer in jatropha plants is related to enhanced photosynthesis, gas exchange and biomass allocation. <i>Bioscience Journal</i> , 0, , 97-107.	0.4	2
111	Recovery from Hurricanes and the Long-term Impacts on Perennial Tropical Fruit Crops in South Florida. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2001, 36, 258-263.	1.0	2
112	Recomendaciones para el Control y Mitigaci3n de la Marchitez del Laurel y sus Vectores, los Escarabajos Ambrosia, en Arboledas Comerciales de Aguacate en Florida. <i>Edis</i> , 2020, 2020, .	0.1	2
113	Plant water uptake from soil through a vapor pathway. <i>Physiologia Plantarum</i> , 2020, 170, 433-439.	5.2	1
114	Influence of soil characteristics on physiological and growth responses of <i>Cytherexylum myrianthum</i> Cham. (Verbenaceae) to flooding. <i>Acta Physiologiae Plantarum</i> , 2020, 42, 1.	2.1	1
115	Within-plant Distributions and Density of <i>Amblyseius swirskii</i> (Acari: Phytoseiidae) as Influenced by Interactions Between Plastic Mulch and Vegetable Crop Species. <i>Environmental Entomology</i> , 2022, 51, 22-31.	1.4	1
116	Physiological Response of Carambola Trees to Soil Water Depletion in Krome Soils. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2004, 39, 857B-857.	1.0	1
117	Effects of Flooding on Physiology and Growth of Four Woody Ornamental Species in Marl Soil of South Florida. <i>Journal of Environmental Horticulture</i> , 2010, 28, 159-165.	0.5	1
118	FLOODWATER OXYGEN CONTENT, ETHYLENE PRODUCTION AND LENTICEL HYPERTROPHY IN FLOODED MANGO TREES. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 1992, 27, 595e-595.	1.0	1
119	Effects of atmospheric CO <sub>2</sub> enrichment and root restriction on leaf gas exchange and growth of banana ( <i>Musa</i> ). <i>Physiologia Plantarum</i> , 1996, 97, 685-693.	5.2	1
120	Leaf Gas Exchange and Growth Responses of Young, Container-grown <i>Annona</i> Trees to Flooding. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 1998, 33, 541f-542.	1.0	1
121	Sampling Guidelines and Recommendations for Submitting Samples for Diagnosing Laurel Wilt in Avocado Trees ( <i>Persea americana</i> L.). <i>Edis</i> , 2020, 2020, .	0.1	1
122	Saltwater Intrusion and Flooding: Risks to South Florida's Agriculture and Potential Management Practices. <i>Edis</i> , 2022, 2022, .	0.1	1
123	Laurel wilt susceptibility of three avocado ( <i>Persea americana</i> Mill.) ecotypes in relation to xylem anatomy, sap flow and leaf gas exchange. <i>Trees - Structure and Function</i> , 2022, 36, 1649-1663.	1.9	1
124	Shallow Water Table Contribution to Soil-Water Retention in the Capillary Fringe of a Very Gravelly Loam Soil of South Florida. , 2009, , .		0
125	Leaf Gas Exchange and Damage of Mahogany and Pond Apple Trees from Adult <i>Diaprepes abbreviatus</i> (Coleoptera: Curculionidae) Feeding and Soil Flooding. <i>Florida Entomologist</i> , 2011, 94, 655-668.	0.5	0
126	Measuring Leaf Water Potential. <i>Edis</i> , 2021, 2021, .	0.1	0



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127	LENTICEL HYPERTROPHY OF FLOODED MANGO TREES. Hortscience: A Publication of the American Society for Horticultural Science, 1990, 25, 1171e-1171.	1.0	0
128	Evapotranspiration Measurement and Irrigation Scheduling for Several Tropical Fruit Crops Using the EnviroScan System. Hortscience: A Publication of the American Society for Horticultural Science, 1998, 33, 549f-550.	1.0	0
129	670 Long-term Impacts and Recovery of Perennial Tropical Fruit Crops from Hurricanes in South Florida. Hortscience: A Publication of the American Society for Horticultural Science, 1999, 34, 563E-563.	1.0	0