

Davie Kadyampakeni

List of Publications by Year in descending order

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52
papers

634
citations

686830

13
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676716

22
g-index

53
all docs

53
docs citations

53
times ranked

354
citing authors

#	ARTICLE	IF	CITATIONS
1	Short-term effects of cover crops on soil properties and the abundance of N-cycling genes in citrus agroecosystems. <i>Applied Soil Ecology</i> , 2022, 172, 104341.	2.1	16
2	Phosphorus Dynamics in Clementine Mandarin. <i>International Journal of Fruit Science</i> , 2022, 22, 133-141.	1.2	0
3	Magnesium fertilization has a greater impact on soil and leaf nutrient concentrations than nitrogen or calcium fertilization in Florida orange production. <i>Nutrient Cycling in Agroecosystems</i> , 2022, 122, 73-87.	1.1	7
4	Boron, Manganese, and Zinc Sorption and Leaf Uptake on Citrus Cultivated on a Sandy Soil. <i>Plants</i> , 2022, 11, 638.	1.6	3
5	Spatial and Temporal Nutrient Dynamics and Water Management of Huanglongbing-Affected Mature Citrus Trees on Florida Sandy Soils. <i>Sustainability</i> , 2022, 14, 7134.	1.6	3
6	Integrated Water, Nutrient, and Pesticide Management of Huanglongbing-Affected Sweet Oranges on Florida Sandy Soils—A Review. <i>Plants</i> , 2022, 11, 1850.	1.6	3
7	Effects of Glyphosate Application on Preharvest Fruit Drop and Yield in ‘Valencia’™ Citrus. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2022, 57, 897-900.	0.5	2
8	Nutrition and Irrigation Management for Florida HLB-Affected Trees. <i>Edis</i> , 2021, 2021, .	0.0	0
9	Effect of Growing Media pH on Performance of Huanglongbing-Affected Young Citrus Trees. <i>Agronomy</i> , 2021, 11, 439.	1.3	5
10	Optimizing Irrigation and Young Tree Management. <i>Edis</i> , 2021, 2021, .	0.0	0
11	The Effect of Foliar and Ground-Applied Essential Nutrients on Huanglongbing-Affected Mature Citrus Trees. <i>Plants</i> , 2021, 10, 925.	1.6	9
12	Are macronutrients and micronutrients therapeutic for restoring performance of trees affected by citrus greening? A discussion of current practices and future research opportunities. <i>Journal of Plant Nutrition</i> , 2021, 44, 2949-2969.	0.9	14
13	Interaction of soil boron application with leaf B concentration, root length density, and canopy size of citrus affected by Huanglongbing. <i>Journal of Plant Nutrition</i> , 2020, 43, 186-193.	0.9	7
14	Reciprocal effects of huanglongbing infection and nutritional status of citrus trees: a review. <i>Tropical Plant Pathology</i> , 2020, 45, 586-596.	0.8	17
15	Comparative Response of Huanglongbing-Affected Sweet Orange Trees to Nitrogen and Zinc Fertilization under Microsprinkler Irrigation. <i>Agriculture (Switzerland)</i> , 2020, 10, 489.	1.4	4
16	Water and Soil Nutrient Dynamics of Huanglongbing-Affected Citrus Trees as Impacted by Ground-Applied Nutrients. <i>Agronomy</i> , 2020, 10, 1485.	1.3	15
17	Leaching losses from blueberries grown in sandy soils amended with pine bark. <i>Journal of Environmental Quality</i> , 2020, 49, 1541-1551.	1.0	0
18	Manganese adsorption, availability, and uptake in citrus under microsprinkler irrigation. , 2020, 3, e20061.		7

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19	Soil and nutrition interactions. , 2020, , 311-331.		14
20	Boron availability and uptake in huanglongbing-affected citrus trees on a Florida entisol. Journal of Plant Nutrition, 2020, 43, 1248-1258.	0.9	11
21	Diagnosis and management of nutrient constraints in citrus. , 2020, , 723-737.		9
22	Effect of Essential Nutrients on Roots Growth and Lifespan of Huanglongbing Affected Citrus Trees. Plants, 2020, 9, 483.	1.6	29
23	Effect of Irrigation Water pH on the Performance of Healthy and Huanglongbing-affected Citrus. Journal of the American Society for Horticultural Science, 2020, 145, 318-327.	0.5	6
24	Glyphosate: Its Environmental Persistence and Impact on Crop Health and Nutrition. Plants, 2019, 8, 499.	1.6	132
25	Ground Application of Overdoses of Manganese Have a Therapeutic Effect on Sweet Orange Trees Infected with Candidatus Liberibacter asiaticus. Hortscience: A Publication of the American Society for Horticultural Science, 2019, 54, 1077-1086.	0.5	33
26	Analysis of water quality of selected irrigation water sources in northern Ghana. Water Science and Technology: Water Supply, 2018, 18, 1308-1317.	1.0	13
27	Ammonium and nitrate transport during saturated and unsaturated water flow through sandy soils. Journal of Plant Nutrition and Soil Science, 2018, 181, 198-210.	1.1	16
28	Temporal Changes of Soil Water in Sandy Soils Amended with Pine Bark and Efficient Blueberry Irrigation. Soil Science Society of America Journal, 2018, 82, 413-422.	1.2	5
29	Modeling Water and Nutrient Movement in Sandy Soils Using HYDRUSâ€²D. Journal of Environmental Quality, 2018, 47, 1546-1553.	1.0	7
30	The Effect of Huanglongbing on Young Citrus Tree Water Use. HortTechnology, 2017, 27, 659-665.	0.5	23
31	Improved Irrigation Management of Sweet Orange with Huanglongbing. Hortscience: A Publication of the American Society for Horticultural Science, 2017, 52, 916-921.	0.5	19
32	Irrigation scheduling and soil moisture dynamics influence water uptake by Huanglongbing affected trees. Scientia Horticulturae, 2017, 224, 272-279.	1.7	8
33	Imidacloprid transport and sorption nonequilibrium in single and multilayered columns of Immokalee fine sand. PLoS ONE, 2017, 12, e0183767.	1.1	25
34	FERTIGATION FOR CITRUS TREES. Edis, 2017, 2017, .	0.0	1
35	Biomass, nutrient accumulation and tree size relationships for drip- and microsprinkler-irrigated orange trees. Journal of Plant Nutrition, 2016, 39, 589-599.	0.9	14
36	Nutrient Management Options for Florida Citrus: A Review of NPK Application and Analytical Methods. Journal of Plant Nutrition, 2015, 38, 568-583.	0.9	24

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37	Ammonium and nitrate distribution in soil using drip and microsprinkler irrigation for citrus. <i>Crops & Soils</i> , 2014, 47, 36-49.	0.1	0
38	Soil, Water, and Nutrient Management Options for Climate Change Adaptation in Southern Africa. <i>Agronomy Journal</i> , 2014, 106, 100-110.	0.9	8
39	Water Use in Drip- and Microsprinkler-Irrigated Citrus Trees. <i>Soil Science Society of America Journal</i> , 2014, 78, 1351-1361.	1.2	25
40	Phosphorus and Potassium Distribution and Adsorption on Two Florida Sandy Soils. <i>Soil Science Society of America Journal</i> , 2014, 78, 325-334.	1.2	17
41	Ammonium and Nitrate Distribution in Soil Using Drip and Microsprinkler Irrigation for Citrus Production. <i>Soil Science Society of America Journal</i> , 2014, 78, 645-654.	1.2	29
42	Effects of Short-term Drought Stress and Mechanical Harvesting on Sweet Orange Tree Health, Water Uptake, and Yield. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2014, 49, 835-842.	0.5	12
43	Effect of Irrigation Pattern and Timing on Root Density of Young Citrus Trees Infected with Huanglongbing Disease. <i>HortTechnology</i> , 2014, 24, 209-221.	0.5	37
44	2021â€“2022 Florida Citrus Production Guide: Fertilizer Application Methods. <i>Edis</i> , 0, , .	0.0	0
45	2021â€“2022 Florida Citrus Production Guide: Nutrition Management for Citrus Trees. <i>Edis</i> , 0, , .	0.0	1
46	2021â€“2022 Florida Citrus Production Guide: Irrigation Management of Citrus Trees. <i>Edis</i> , 0, , .	0.0	0
47	2021â€“2022 Florida Citrus Production Guide: Root Health Management. <i>Edis</i> , 0, , .	0.0	0
48	2020â€“2021 Florida Citrus Production Guide: Nutrition Management for Citrus Trees. <i>Edis</i> , 0, , .	0.0	2
49	2020â€“2021 Florida Citrus Production Guide: Fertilizer Application Methods. <i>Edis</i> , 0, , .	0.0	2
50	2020â€“2021 Florida Citrus Production Guide: Irrigation Management of Citrus Trees. <i>Edis</i> , 0, , .	0.0	0
51	2020â€“2021 Florida Citrus Production Guide: Best Management Practices for Soil-Applied Agricultural Chemicals. <i>Edis</i> , 0, , .	0.0	0
52	Clementine mandarin: biomass formation, distribution and nitrogen uptake trends. <i>Journal of Plant Nutrition</i> , 0, , 1-11.	0.9	0