Carlos Alberto Vieira de Azevedo

List of Publications by Year
in descending order

55	298	1162367 8	1199166 12
papers	citations	h-index	g-index

55	55	55	177
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Gas exchange in yellow passion fruit under irrigation water salinity and nitrogen fertilization. Revista Brasileira De Engenharia Agricola E Ambiental, 2022, 26, 135-141.	0.4	2
2	Growth and gas exchange of soursop under salt stress and hydrogen peroxide application. Revista Brasileira De Engenharia Agricola E Ambiental, 2022, 26, 119-125.	0.4	16
3	CULTIVATION OF CUSTARD-APPLE IRRIGATED WITH SALINE WATER UNDER COMBINATIONS OF NITROGEN, PHOSPHORUS AND POTASSIUM. Revista Caatinga, 2022, 35, 181-190.	0.3	3
4	Salicylic acid improves physiological indicators of soursop irrigated with saline water. Revista Brasileira De Engenharia Agricola E Ambiental, 2022, 26, 412-419.	0.4	10
5	Morphophysiology and production of guava as a function of water salinity and salicylic acid. Revista Brasileira De Engenharia Agricola E Ambiental, 2022, 26, 451-458.	0.4	19
6	Seed priming with light quality and Cyperus rotundus L. extract modulate the germination and initial growth of Moringa oleifera Lam. seedlings. Brazilian Journal of Biology, 2022, 84, e255836.	0.4	1
7	Hydrogen Peroxide Reduces the Effect of Salt Stress on Growth and Postharvest Quality of Hydroponic Mini Watermelon. Water, Air, and Soil Pollution, 2022, 233, .	1.1	14
8	Tolerance to salt stress in soursop seedlings under different methods of H2O2 application. Revista Ciencia Agronomica, 2021, 52, .	0.1	5
9	Hydrogen peroxide in the acclimation of yellow passion fruit seedlings to salt stress. Revista Brasileira De Engenharia Agricola E Ambiental, 2021, 25, 116-123.	0.4	12
10	Growth, photosynthetic pigments, and photochemical efficiency of sour passion fruit as a function of the cationic nature of water. Semina:Ciencias Agrarias, 2021, 42, 583-598.	0.1	1
11	Ãcido ascÃ³rbico e pigmentos fotossintÃ©ticos na alface crespa cultivada em sistema hidropÃ´nico com soluÃ§Ãµes salinas. Research, Society and Development, 2021, 10, e10510313011.	0.0	1
12	Growth of forage palm cultivars irrigated with saline waters. Semina:Ciencias Agrarias, 2021, 42, 1421-1434.	0.1	0
13	Salinity levels in growth and production of curly lettuce (Elba, Cristina and Veneranda) grown in hydroponic system. Australian Journal of Crop Science, 2021, , 73-81.	0.1	0
14	Production of forage palm cultivars (Orelha de Elefante Mexicana, IPA-SertÃ¢nia and MiÃºda) under different salinity levels in irrigation water. Australian Journal of Crop Science, 2021, , 977-982.	0.1	1
15	SoluÃ§Ãµes nutritivas salinizadas com cloreto de sÃ³dio no cultivo da alface crespa em sistema hidropÃ´nico. Research, Society and Development, 2021, 10, e515101420437.	0.0	0
16	Water and nitrogen water use efficiency in forage palm irrigated with salt water in the Neossolo. Australian Journal of Crop Science, 2020, , 683-690.	0.1	2
17	SALICYLIC ACID AS AN ATTENUATOR OF SALT STRESS IN SOURSOP. Revista Caatinga, 2020, 33, 1092-1101.	0.3	28
18	Monitoring of drippers during wastewater application through statistical quality control. Australian Journal of Crop Science, 2020, , 551-556.	0.1	2

#	Article	IF	Citations
19	CELL DAMAGE AND BIOMASS OF YELLOW PASSION FRUIT UNDER WATER SALINITY AND NITROGEN FERTILIZATION. Revista Caatinga, 2020, 33, 757-765.	0.3	7
20	Growth and yield of cactus pear under irrigation frequencies and nitrogen fertilization. Revista Brasileira De Engenharia Agricola E Ambiental, 2020, 24, 664-671.	0.4	3
21	Growth and production of colored fiber cotton (Gossypium hirsutum L.) subjected to salt stress and potassium fertilization. Australian Journal of Crop Science, 2020, , 1595-1600.	0.1	0
22	Physiological changes and growth of soursop plants under irrigation with saline water and H2O2 in post-grafting phase. Semina:Ciencias Agrarias, 2020, 41, 3023-3038.	0.1	4
23	Hydrogen peroxide on acclimation of soursop seedlings under irrigation water salinity. Semina:Ciencias Agrarias, 2019, 40, 1441.	0.1	3
24	Salt stress and exogenous application of hydrogen peroxide on photosynthetic parameters of soursop. Revista Brasileira De Engenharia Agricola E Ambiental, 2019, 23, 257-263.	0.4	25
25	Evaluation of vitamin C, nitrate and chlorophyll content determined in lettuce (ThaÃs, Vanda,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T 2019, , 934-943.	0.1	3
26	Application of wastewater for production of lettuce (Lactuca sativa) in hydroponic system. Australian Journal of Crop Science, 2019, , 1586-1593.	0.1	1
27	Effects of saline water and exogenous application of hydrogen peroxide (H2O2) on Soursop (Annona) Tj ETQq1 1 0.784314 rgBT /Over	0.1	7
28	Induction of tolerance to salt stress in soursop seedlings using hydrogen peroxide. Comunicata Scientiae, 2019, 10, 484-490.	0.4	10
29	Intercropping of castor bean and sugarcane under irrigation: part 2: yield and agronomic indices. Comunicata Scientiae, 2019, 9, 659-667.	0.4	0
30	OPTICAL MICROSCOPY AND SEM FOR IDENTIFYING CLOGGING MATERIAL IN A DRIP IRRIGATION SYSTEM. Revista Caatinga, 2018, 31, 997-1007.	0.3	4
31	Microbiological and parasitological contamination of hydroponic grown curly lettuce under different optimized nutrient solutions. Australian Journal of Crop Science, 2018, 12, 400-406.	0.1	5
32	Nitrogen fertilization to attenuate the damages caused by salinity on yellow passion fruit seedlings. Revista Brasileira De Engenharia Agricola E Ambiental, 2018, 22, 541-546.	0.4	7
33	Hydraulic performance of drippers with different waters and lateral line slopes. Revista Brasileira De Engenharia Agricola E Ambiental, 2018, 22, 813-818.	0.4	3
34	Growth and formation of bean phytomass (Vigna unguiculata L.) fertilized with mineral fertilizer and manipueira. Australian Journal of Crop Science, 2018, 12, 299-305.	0.1	3
35	Salinity and cationic nature of irrigation water on castor bean cultivation. Revista Brasileira De Engenharia Agricola E Ambiental, 2018, 22, 267-272.	0.4	8
36	Production of lettuce genotypes in hydroponic system using different organo-mineral nutrient solutions. Australian Journal of Crop Science, 2018, 12, 386-392.	0.1	3

#	Article	IF	Citations
37	Monitoring, calibration and maintenance of optimized nutrient solutions in curly lettuce (Lactuca) Tj ETQq1 1 0.784314 rgBT /Overlock	0.1	8
38	Phytomass of lettuce cultivars under water replenishment levels. Australian Journal of Crop Science, 2018, 12, 78-80.	0.1	4
39	Economic viability of lettuce (Lactuca sativa, L.) grown in hydroponic system with different optimized nutrient solutions. Australian Journal of Crop Science, 2018, 12, 422-429.	0.1	1
40	Growth and quality of soursop (Annona muricata, L.) seedlings under saline stress and hydrogen peroxide (H2O2). Australian Journal of Crop Science, 2017, , 1643-1649.	0.1	0
41	Potassium fertilization in the cultivation of colored cotton irrigated with saline water. Revista Brasileira De Engenharia Agricola E Ambiental, 2017, 21, 628-633.	0.4	8
42	Production components and water use efficiency of corn under irrigation depths. Australian Journal of Crop Science, 2017, 11, 1609-1616.	0.1	3
43	UTILIZAÃ‡ÃƒO DE MANIPUEIRA E URINA DE VACA COMO FONTE DE ADUBAÃ‡ÃƒO PARA A CULTURA DO PINHÃƒO MANSO (Jatropha curcas). Revista Em Agronegocio E Meio Ambiente, 2017, 10, 83.	0.0	2
44	Effects of planting density on vegetative growth and production components of jatropha (Physic nut) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.1	28
45	Leaf sampling to assess mineral nutrient composition of physic nut plants (Jatropha curcas L.). Australian Journal of Crop Science, 2016, 10, 1069-1074.	0.1	0
46	Nutrient allocation among stem, leaf and inflorescence of jatropha plants. Revista Brasileira De Engenharia Agricola E Ambiental, 2015, 19, 760-766.	0.4	3
47	CHARACTERIZATION MORPHOAGRONOMIC OF GUAVA FRUITS UNDER DIFFERENT WATER DEPTHS AND NITROGEN FERTLIZATION LEVELS. Revista Caatinga, 2015, 28, 174-183.	0.3	1
48	Nutritional status of jatropha under cattle manure and natural phosphate in rainfed conditions. Revista Brasileira De Engenharia Agricola E Ambiental, 2015, 19, 1028-1034.	0.4	0
49	Seasonal variation of nutrient content in the foliage of Jatropha curcas. Semina:Ciencias Agrarias, 2014, 35, 3031.	0.1	1
50	VIABILIDADE DA CALIBRAÃ‡ÃƒO DOS FATORES DE FORMA NA IRRIGAÃ‡ÃƒO POR SULCO. Irriga, 2014, 1, 134.	0.2	0
51	Nutrient accumulation curves in fruits and nutrient export by seeds and hulls harvesting of physic nut (Jatropha curcas L.). Semina:Ciencias Agrarias, 2014, 35, 3003.	0.1	3
52	DESEMPENHO DO SISTEMA DE IRRIGAÃ‡ÃƒO POR ASPERSÃƒO, TIPO PIVÃ" CENTRAL REBOCÃVEL.. Irriga, 2009, 14, 481-491.	0.2	0
53	Salicylic acid relieves the effect of saline stress on soursop morphysiology. Ciencia E Agrotecnologia, 0, 45, .	1.5	7
54	Gas exchanges and growth of passion fruit seedlings under salt stress and hydrogen peroxide1. Pesquisa Agropecuaria Tropical, 0, 49, .	1.0	13

#	Article	IF	Citations
55	MÃ©todos de aplicaÃ§Ã£o de perÃ³xido de hidrogÃªnio em mudas de gravioleira irrigadas com Ã¡gua salina. Comunicata Scientiae, 0, 12, e3288.	0.4	3