

Carlos Alberto Vieira de Azevedo

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Effects of planting density on vegetative growth and production components of jatropha (Physic nut) Tj ETQq1 1 0,784314 rgBT /Overlo 0,1	0,1	28
2	SALICYLIC ACID AS AN ATTENUATOR OF SALT STRESS IN SOURSOP. Revista Caatinga, 2020, 33, 1092-1101.	0.3	28
3	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
4	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
5	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
6	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
7	Gas exchanges and growth of passion fruit seedlings under salt stress and hydrogen peroxide1. Pesquisa Agropecuaria Tropical, 0, 49, .	1.0	13
8	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
9	Induction of tolerance to salt stress in soursop seedlings using hydrogen peroxide. Comunicata Scientiae, 2019, 10, 484-490.	0.4	10
10	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
11	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
12	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
13	Monitoring, calibration and maintenance of optimized nutrient solutions in curly lettuce (Lactuca) Tj ETQq1 1 0.784314 rgBT /Overlo 0,1	0,1	8
14	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
15	Effects of saline water and exogenous application of hydrogen peroxide (H2O2) on Soursop (Annona) Tj ETQq1 1 0,784314 rgBT /Overlo 0,1	0,1	7
16	Salicylic acid relieves the effect of saline stress on soursop morphophysiology. Ciencia E Agrotecnologia, 0, 45, .	1.5	7
17	CELL DAMAGE AND BIOMASS OF YELLOW PASSION FRUIT UNDER WATER SALINITY AND NITROGEN FERTILIZATION. Revista Caatinga, 2020, 33, 757-765.	0.3	7
18	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

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19	Tolerance to salt stress in soursop seedlings under different methods of H ₂ O ₂ application. Revista Ciencia Agronomica, 2021, 52, .	0.1	5
20	OPTICAL MICROSCOPY AND SEM FOR IDENTIFYING CLOGGING MATERIAL IN A DRIP IRRIGATION SYSTEM. Revista Caatinga, 2018, 31, 997-1007.	0.3	4
21	Phytomass of lettuce cultivars under water replenishment levels. Australian Journal of Crop Science, 2018, 12, 78-80.	0.1	4
22	Physiological changes and growth of soursop plants under irrigation with saline water and H ₂ O ₂ in post-grafting phase. Semina:Ciencias Agrarias, 2020, 41, 3023-3038.	0.1	4
23	Nutrient allocation among stem, leaf and inflorescence of jatropha plants. Revista Brasileira De Engenharia Agricola E Ambiental, 2015, 19, 760-766.	0.4	3
24	Production components and water use efficiency of corn under irrigation depths. Australian Journal of Crop Science, 2017, 11, 1609-1616.	0.1	3
25	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
26	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
27	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
28	Hydrogen peroxide on acclimation of soursop seedlings under irrigation water salinity. Semina:Ciencias Agrarias, 2019, 40, 1441.	0.1	3
29	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
30	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
31	MÃ©todos de aplicaÃ§Ã£o de perÃ³xido de hidrogÃ©nio em mudas de gravioleira irrigadas com Ã¡gua salina. Comunicata Scientiae, 0, 12, e3288.	0.4	3
32	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
33	CULTIVATION OF CUSTARD-APPLE IRRIGATED WITH SALINE WATER UNDER COMBINATIONS OF NITROGEN, PHOSPHORUS AND POTASSIUM. Revista Caatinga, 2022, 35, 181-190.	0.3	3
34	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
35	UTILIZAÃ§Ã£o DE MANIPUEIRA E URINA DE VACA COMO FONTE DE ADUBAÃ§Ã£o PARA A CULTURA DO PINHÃ£o MANSO (Jatropha curcas). Revista Em Agronegocio E Meio Ambiente, 2017, 10, 83.	0.0	2
36	Monitoring of drippers during wastewater application through statistical quality control. Australian Journal of Crop Science, 2020, , 551-556.	0.1	2

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37	Gas exchange in yellow passion fruit under irrigation water salinity and nitrogen fertilization. <i>Revista Brasileira De Engenharia Agricola E Ambiental</i> , 2022, 26, 135-141.	0.4	2
38	Seasonal variation of nutrient content in the foliage of <i>Jatropha curcas</i> . <i>Semina:Ciencias Agrarias</i> , 2014, 35, 3031.	0.1	1
39	Economic viability of lettuce (<i>Lactuca sativa</i> , L.) grown in hydroponic system with different optimized nutrient solutions. <i>Australian Journal of Crop Science</i> , 2018, 12, 422-429.	0.1	1
40	Application of wastewater for production of lettuce (<i>Lactuca sativa</i>) in hydroponic system. <i>Australian Journal of Crop Science</i> , 2019, , 1586-1593.	0.1	1
41	Growth, photosynthetic pigments, and photochemical efficiency of sour passion fruit as a function of the cationic nature of water. <i>Semina:Ciencias Agrarias</i> , 2021, 42, 583-598.	0.1	1
42	Ácido ascórbico e pigmentos fotossintéticos na alface crespa cultivada em sistema hidropônico com soluções salinas. <i>Research, Society and Development</i> , 2021, 10, e10510313011.	0.0	1
43	CHARACTERIZATION MORPHOAGRONOMIC OF GUAVA FRUITS UNDER DIFFERENT WATER DEPTHS AND NITROGEN FERTILIZATION LEVELS. <i>Revista Caatinga</i> , 2015, 28, 174-183.	0.3	1
44	Production of forage palm cultivars (Orelha de Elefante Mexicana, IPA-Sertão and Miãda) under different salinity levels in irrigation water. <i>Australian Journal of Crop Science</i> , 2021, , 977-982.	0.1	1
45	Seed priming with light quality and <i>Cyperus rotundus</i> L. extract modulate the germination and initial growth of <i>Moringa oleifera</i> Lam. seedlings. <i>Brazilian Journal of Biology</i> , 2022, 84, e255836.	0.4	1
46	Leaf sampling to assess mineral nutrient composition of physic nut plants (<i>Jatropha curcas</i> L.). <i>Australian Journal of Crop Science</i> , 2016, 10, 1069-1074.	0.1	0
47	Growth and quality of soursop (<i>Annona muricata</i> , L.) seedlings under saline stress and hydrogen peroxide (H ₂ O ₂). <i>Australian Journal of Crop Science</i> , 2017, , 1643-1649.	0.1	0
48	Growth of forage palm cultivars irrigated with saline waters. <i>Semina:Ciencias Agrarias</i> , 2021, 42, 1421-1434.	0.1	0
49	Salinity levels in growth and production of curly lettuce (Elba, Cristina and Veneranda) grown in hydroponic system. <i>Australian Journal of Crop Science</i> , 2021, , 73-81.	0.1	0
50	DESEMPENHO DO SISTEMA DE IRRIGAÇÃO POR ASPERSÃO, TIPO PIVÃO CENTRAL REBOCÁVEL. <i>Irriga</i> , 2009, 14, 481-491.	0.2	0
51	VIABILIDADE DA CALIBRAÇÃO DOS FATORES DE FORMA NA IRRIGAÇÃO POR SULCO. <i>Irriga</i> , 2014, 1, 134.	0.2	0
52	Nutritional status of <i>jatropha</i> under cattle manure and natural phosphate in rainfed conditions. <i>Revista Brasileira De Engenharia Agricola E Ambiental</i> , 2015, 19, 1028-1034.	0.4	0
53	Intercropping of castor bean and sugarcane under irrigation: part 2: yield and agronomic indices. <i>Comunicata Scientiae</i> , 2019, 9, 659-667.	0.4	0
54	Soluções nutritivas salinizadas com cloreto de sódio no cultivo da alface crespa em sistema hidropônico. <i>Research, Society and Development</i> , 2021, 10, e515101420437.	0.0	0

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55	Growth and production of colored fiber cotton (<i>Gossypium hirsutum</i> L.) subjected to salt stress and potassium fertilization. Australian Journal of Crop Science, 2020, , 1595-1600.	0.1	0