Rener Luciano de Souza Ferraz

List of Publications by Year
in descending order

57 papers	213 citations	1307594 7 h-index	1199594 12 g-index
57 all docs	57 docs citations	57 times ranked	301 citing authors

#	Article	IF	Citations
1	Trocas gasosas e eficiÃªncia fotossintÃ©tica em ecÃ³tipos de feijoeiro cultivados no semiÃ¡rido. Pesquisa Agropecuaria Tropical, 2012, 42, 181-188.	1.0	36
2	Multivariate analysis and modeling of soil quality indicators in long-term management systems. Science of the Total Environment, 2019, 657, 457-465.	8.0	33
3	Trocas gasosas e eficiÃªncia fotoquÃmica de cultivares de algodoeiro herbÃ¡ceo sob aplicaÃ§Ã£o de silÃcio foliar. Semina:Ciencias Agrarias, 2014, 35, 735.	0.3	23
4	Exogenous Silicon and Proline Modulate Osmoprotection and Antioxidant Activity in Cowpea Under Drought Stress. Journal of Soil Science and Plant Nutrition, 2022, 22, 1692-1699.	3.4	15
5	Photosynthetic pigments, cell extrusion and relative leaf water content of the castor bean under silicon and salinity. Revista Brasileira De Engenharia Agricola E Ambiental, 2015, 19, 841-848.	1.1	14
6	Water restriction in cowpea plants [Vigna unguiculata (L.) Walp.]: Metabolic changes and tolerance induction. Revista Brasileira De Engenharia Agricola E Ambiental, 2022, 26, 190-197.	1.1	14
7	Chlorophyll and macronutrients content in leaf tissue of Musa sp Prata-An under fertigation. African Journal of Agricultural Research Vol Pp, 2014, 9, 1714-1720.	0.5	8
8	Aspectos morfofisiolÃ³gicos, rendimento e eficiÃªncia no uso da Ã¡gua do meloeiro "GÃ¡lia" em ambiente protegido. Revista Ciencia Agronomica, 2011, 42, 957-964.	0.3	7
9	Yield of the Okra Submitted to Nitrogen Rates and Wastewater in Northeast Brazilian Semiarid Region. Journal of Agricultural Science, 2018, 10, 409.	0.2	4
10	Crescimento radicular e pigmentos clorofilianos em duas forrageiras submetidas a nÃveis crescentes de NaCl. CientÃfica, 2015, 43, 330.	0.2	4
11	Atributos qualitativos de sementes de algodoeiro hidrocondicionadas em soluÃ§Ãµes de silÃcio. CientÃfica, 2017, 45, 85.	0.2	4
12	CRESCIMENTO E ALOCAÃ‡ÃƒO DE FITOMASSA DO QUIABEIRO SUBMETIDO Ã€ DOSES DE NITROGÃŠNIO E IRRIGAÃ‡ÃƒO COM Ã GUA RESIDUÃRIA. Revista Brasileira De Agricultura Irrigada, 2018, 12, 2621-2631.	0.2	4
13	Sementes crioulas de feijÃ£o comum (Phaseolus vulgaris L.) para cultivo agroecolÃ³gico. Revista Verde De Agroecologia E Desenvolvimento SustentÃ¡vel, 2019, 14, 33.	0.1	4
14	Sunflower behavior of on soils with water availability and addition of cattle biofertilizer. African Journal of Agricultural Research Vol Pp, 2015, 10, 3913-3920.	0.5	3
15	Growth and yield responses of sesame to organic fertilizer under tropical conditions. African Journal of Agricultural Research Vol Pp, 2017, 12, 2608-2613.	0.5	3
16	Production components and water use efficiency of corn under irrigation depths. Australian Journal of Crop Science, 2017, 11, 1609-1616.	0.3	3
17	Estimation of productivity gain by irrigated and fertilized forage palm plants (Opuntia ficus-indica (L.)) Tj ETQq1 1 0.784314 rgBT /Ov Journal of Crop Science, 2019, , 1873-1882.	0.3	3
18	CARACTERÃSTICAS BIOMÃ‰TRICAS E ACÃšMULO DE FITOMASSA DA BERINJELEIRA SOB IRRIGAÃ‡ÃƒO COM Ã GUA RESIDUÃRIA E DOSES DE NITROGÃŠNIO E FÃ“SFORO. Revista Brasileira De Agricultura Irrigada, 2017, 11, 1975-1985.	0.2	3

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19	Microclimate changes, photomorphogenesis and water consumption of Moringa oleifera cuttings under different light spectrums and exogenous phytohormone concentrations. Australian Journal of Crop Science, 2020, , 751-760.	0.3	3
20	Potassium phosphite reduction of Candidatus Liberibacter spp. population on leaves of Ponkan tangerines tree with huanglongbing. African Journal of Microbiology Research, 2018, 12, 248-253.	0.4	2
21	Performance of the Aquacrop model for bean (Phaseolus vulgaris L.) under irrigation condition. Australian Journal of Crop Science, 2019, , 1188-1196.	0.3	2
22	Silicon Promotes Physiological Adjustments, Fiber Yield and Quality Improvement of Naturally Colored Cotton BRS Safira. Journal of Natural Fibers, 2022, 19, 8286-8296.	3.1	2
23	Growth, production and yield of common bean under water replacement levels. Revista Brasileira De Engenharia Agricola E Ambiental, 2019, 23, 754-760.	1.1	2
24	Gas exchange, photochemical efficiency, and yield of Jatropha curcas irrigated with saline water. Australian Journal of Crop Science, 2020, , 802-809.	0.3	2
25	Potassium Silicate Optimizes the Growth of Naturally Colored Fiber Cotton in the Semi-arid. Journal of Experimental Agriculture International, 2017, 17, 1-14.	0.5	2
26	Allometric models for estimating Moringa oleifera leaflets area. Ciencia E Agrotecnologia, 0, 44, .	1.5	2
27	PHYSIOLOGICAL ADJUSTMENTS, YIELD INCREASE AND FIBER QUALITY OF 'BRS RUBI' NATURALLY COLORED COTTON UNDER SILICON DOSES. Revista Caatinga, 2022, 35, 371-381.	0.7	2
28	Initial Development and Tolerance of Lettuce (Lactuca sativa) Cultivars Irrigated with Saline Water. Journal of Agricultural Science, 2017, 9, 149.	0.2	1
29	Nutritional status of orange tree â€˜PÃªra Rioâ€™ variety after Huanglongbing disease infection, leaf spray fertilization and application of resistance-inducing bioinductors. Australian Journal of Crop Science, 2017, 11, 1642-1650.	0.3	1
30	Physiological adjustments, fiber yield and quality of colored cotton BRS TopÃ¡zio cultivar under leaf silicon spraying. Ciencia E Agrotecnologia, 0, 45, .	1.5	1
31	Incentivo para o plantio de Ã¡rvores nativas em Ã¡reas urbanas para proliferaÃ§Ã£o de abelhas sem ferrÃ£o. ACTA Apicola Brasilica, 2015, 3, 01-09.	0.0	1
32	CRESCIMENTO E PARTIÃ‡ÃƒO DE MASSA SECA EM MUDAS DE MAMOEIRO SOB ESTRESSE SALINO. Revista Brasileira De Agricultura Irrigada, 2019, 12, 2984-2990.	0.2	1
33	Morphophysiology of Eggplant Irrigated With Wastewater and Nitrogen and Phosphorus Doses in the Semi-arid Region of Brazil. Journal of Agricultural Science, 2019, 11, 470.	0.2	1
34	ComposiÃ§Ã£o mineral da palma forrageira variedade baiana sob nÃveis de reposiÃ§Ã£o de Ã¡gua no solo. Journal of Environmental Analysis and Progress, 2020, 5, 319-328.	0.2	1
35	Variations in soil water replacement levels promote changes in forage cactus mineral composition and biomass productivity. Revista Ambiente & Ãgua, 2020, 15, 1.	0.3	1
36	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.	0.9	1

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37	Growth, productivity and fatty acid composition of oils of peanut genotypes submitted to different levels of water replacement. African Journal of Agricultural Research Vol Pp, 2015, 10, 3987-3996.	0.5	0
38	Screening of spontaneous castor bean accesses for genetic improvement programs. African Journal of Biotechnology, 2016, 15, 2209-2214.	0.6	0
39	Morpho-agronomic characteristics of cowpea under different environments and planting densities. African Journal of Agricultural Research Vol Pp, 2017, 12, 2125-2130.	0.5	0
40	Biofertilizer increases the production and yield of sunflower (Helianthus annuus L.) oil in soils with adequate water availability. Australian Journal of Crop Science, 2018, 12, 539-545.	0.3	0
41	Productive performance and quality of arugula (Eruca sativa) under different doses of cassava wastewater containing potassium source. Australian Journal of Crop Science, 2020, , 985-990.	0.3	0
42	IMPACT OF CONVERTING AREAS CULTIVATED WITH SUGARCANE TO EUCALYPT PLANTATIONS ON SOIL QUALITY IN NORTHEASTERN BRAZIL. Revista Arvore, 0, 45, .	0.5	0
43	Production and Qualitative Aspects of Tomato Fruits under Leaf Fertilizer Applications with Resistance Bioinducers. American Journal of Experimental Agriculture, 2016, 10, 1-8.	0.2	0
44	Opuntia ficus-indica (L.) Mill. (Cactaceae) in Climate Change Scenarios and Its Potential for Wastewater Bioremediationin Semi-Arid Regions: A Systematic Review and Meta-Analysis. Journal of Experimental Agriculture International, 2017, 18, 1-11.	0.5	0
45	Virtual Water Consumption: A Case Study in a Higher Education Institution in Northeast Brazil. Journal of Scientific Research and Reports, 2018, 18, 1-12.	0.2	0
46	Growth Rate of Eggplant Under Nitrogen and Phosphate Fertilization and Irrigated With Wastewater. Journal of Agricultural Science, 2019, 11, 476.	0.2	0
47	Growth of Okra Under Nitrogen Rates and Wastewater in the Brazilian Semiarid Region. Journal of Agricultural Science, 2019, 11, 408.	0.2	0
48	Biodiversity in Forest Fragments under Different Forms of Environmental Conservation, Jaboticabal, SÃ£o Paulo, Brazil. Journal of Scientific Research and Reports, 0, , 1-10.	0.2	0
49	Morfometria radicular de Moringa oleifera em funÃ§Ã£o do prÃ©-tratamento de sementes com luz e extrato de tiririca. Caderno Verde De Agroecologia E Desenvolvimento SustentÃ¡vel, 2020, 9, p7058.	0.0	0
50	MorfogÃªnese e consumo de Ã¡gua de estacas de romÃ£ sob aplicaÃ§Ã£o de fitormÃ´nios exÃ³genos. Caderno Verde De Agroecologia E Desenvolvimento SustentÃ¡vel, 2020, 9, p6995.	0.0	0
51	BrotaÃ§Ã£o e sobrevivÃªncia de estacas de Moringa oleifera sob variaÃ§Ãµes de luz e extrato aquoso. Caderno Verde De Agroecologia E Desenvolvimento SustentÃ¡vel, 2020, 9, p7056.	0.0	0
52	Morfometria e Ãndices fisiolÃ³gicos de plÃ¢ntulas de feijÃ£o-fava (Phaseolus lunatus L.) em funÃ§Ã£o do tamanho de semente. Caderno Verde De Agroecologia E Desenvolvimento SustentÃ¡vel, 2020, 9, p7036.	0.0	0
53	Caderno Verde De Agroecologia E Desenvolvimento SustentÃ¡vel, 2020, 9, p7032.	0.0	0
54	RadiaÃ§Ã£o luminosa e extrato de tiririca para bioinduÃ§Ã£o de rizogÃªnese em Moringa oleifera. Caderno Verde De Agroecologia E Desenvolvimento SustentÃ¡vel, 2020, 9, p7059.	0.0	0

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55	Desempenho de alface roxa (Lactuca sativa L.) em resposta a diferentes doses de esterco bovino, cultivada em garrafas PET. Research, Society and Development, 2022, 11, e9411427070.	0.1	0
56	POTENCIAL DE REÃšSO DE EFLUENTES TRATADOS PARA IRRIGAÃ‡ÃƒO PERIURBANA NO MUNICÃPIO DE GUARABIRA/PB. Irriga, 2021, 1, 671-677.	0.1	0
57	ESTERCO OVINO AUMENTA A CAPACIDADE DE RETENÃ‡ÃƒO E MANUTENÃ‡ÃƒO DE ÃGUA NO SOLO DO CARIRI PARAIBANO. Irriga, 2021, 1, 696-703.	0.1	0