HamurÃ¡bi AnÃ-zio Lins

List of Publications by Year
in descending order

38 papers	164 citations	1478505 6 h-index	1474206 9 g-index
38 all docs	38 docs citations	38 times ranked	164 citing authors

#	Article	IF	Citations
1	A new alternative to determine weed control in agricultural systems based on artificial neural networks (ANNs). Field Crops Research, 2021, 263, 108075.	5.1	22
2	Herbicide mixtures affect adsorption processes in soils under sugarcane cultivation. Geoderma, 2020, 379, 114626.	5.1	15
3	Quality of sweet potato cultivars planted harvested at different times of two seasons. Australian Journal of Crop Science, 2018, 12, 898-904.	0.3	10
4	Green manure and spatial arrangement in the sustainability improvement of lettuce-beet intercrops. Revista Brasileira De Engenharia Agricola E Ambiental, 2018, 22, 451-457.	1.1	8
5	Can irrigation systems alter the critical period for weed control in onion cropping?. Crop Protection, 2021, 147, 105457.	2.1	8
6	Seed germination of Bidens subalternansÂDC. exposed to different environmental factors. PLoS ONE, 2020, 15, e0233228.	2.5	7
7	Spatio-Temporal Distribution of Digitaria insularis: Risk Analysis of Areas with Potential for Selection of Glyphosate-Resistant Biotypes in Eucalyptus Crops in Brazil. Sustainability, 2021, 13, 10405.	3.2	7
8	WEED INTERFERENCE IN CARROT YIELD IN TWO LOCALIZED IRRIGATION SYSTEMS. Revista Caatinga, 2021, 34, 119-131.	0.7	7
9	Production performance of sesame cultivars under different nitrogen rates in two crops in the Brazilian semi-arid region. Industrial Crops and Products, 2018, 124, 1-8.	5.2	6
10	Effect of pyrolysis temperature on eucalyptus wood residues biochar on availability and transport of hexazinone in soil. International Journal of Environmental Science and Technology, 2022, 19, 499-514.	3.5	6
11	Weed interference periods in sesame crop. Ciencia E Agrotecnologia, 0, 43, .	1.5	6
12	Sunflower performance as a function of phosphate fertilization in semiarid conditions. Acta Scientiarum - Agronomy, 0, 42, e42960.	0.6	5
13	Adsorption mechanisms of atrazine isolated and mixed with glyphosate formulations in soil. PLoS ONE, 2020, 15, e0242350.	2.5	5
14	Agronomic response of arugula to green fertilization with rooster tree during two culture times. African Journal of Agricultural Research Vol Pp, 2016, 11, 4931-4938.	0.5	4
15	WATER DEFICIT ON GROWTH AND PHYSIOLOGICAL INDICATORS OF Bidens pilosa L. AND Bidens subalternans DC.. Revista Caatinga, 2021, 34, 388-397.	0.7	4
16	NITRATE ACCUMULATION IN LETTUCE AND ROCKET IN RESPONSE TO NITROGEN FERTILIZATION IN INTERCROPPING. Revista Caatinga, 2020, 33, 260-265.	0.7	4
17	Carryover of tembotrione and atrazine in sugar beet. , 2019, 46, 319-324.		4
18	Agro-biological and economic efficiency in a beetroot (Beta vulgaris L.) production system fertilized with hairy woodrose (Merremia aegyptia (L.) Urb.) as green manure. Australian Journal of Crop Science, 2019, 13, 395-402.	0.3	4

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19	Efficiency of Phosphorus Use in Sunflower. Agronomy, 2022, 12, 1558.	3.0	4
20	Sweet potato cultivars grown and harvested at different times in semiarid Brazil. African Journal of Agricultural Research Vol Pp, 2016, 11, 4810-4818.	0.5	3
21	Agronomic performance and economic profitability of lettuce fertilized with Calotropis procera as a green manure in a single crop. Australian Journal of Crop Science, 2018, 12, 1573-1577.	0.3	3
22	Interaction between herbicides applied in mixtures alters the conception of its environmental impact. Environmental Science and Pollution Research, 2021, , 1.	5.3	3
23	Crescimento inicial do melÃ£o apÃ³s aplicaÃ§Ã£o de herbicidas em pÃ³s-emergÃªncia. Revista Brasileira De Herbicidas, 2018, 17, 611.	0.1	3
24	Adaptability and stability of soybean (Glycine max L.) genotypes in semiarid conditions. Euphytica, 2022, 218, 1.	1.2	3
25	Gaseous exchanges of corn and weeds under competition and water regimes. Revista Brasileira De Engenharia Agricola E Ambiental, 2020, 24, 465-473.	1.1	2
26	Biomass accumulation, plant biometrics and fruit production of watermelon according to changes in source/drain relations. Comunicata Scientiae, 2016, 7, 272.	0.4	2
27	Agro-economic Feasibility of Intercropped Systems of Radish and Cowpea-Vegetable Manured With Roostertree Biomass. Journal of Agricultural Science, 2018, 10, 206.	0.2	2
28	ECONOMIC VIABILITY OF BEET CROPS USING Calotropis procera BIOMASS AS SOIL FERTILIZER IN TWO GROWING SEASONS1. Revista Caatinga, 2021, 34, 846-856.	0.7	2
29	Understanding the behavior of sulfometuron-methyl in soils using multivariate analysis. International Journal of Environmental Science and Technology, 2022, 19, 95-106.	3.5	1
30	Sorption kinetics of sulfometuron-methyl in different Brazilian soils. Environmental Monitoring and Assessment, 2021, 193, 194.	2.7	1
31	AnÃ¡lise Germinativa de Sementes Comerciais de Coentro (Coriandrum sativum L.) no municÃpio de Serra Talhada - PE. Revista Verde De Agroecologia E Desenvolvimento SustentÃ¡vel, 2015, 10, 05-07.	0.1	1
32	Weed control in melon with preemergence herbicides. Pesquisa Agropecuaria Brasileira, 0, 57, .	0.9	1
33	Addition of raw feedstocks and biochars to the soil on the sorptionâ€“desorption and biodegradation of 14C-saflufenacil. International Journal of Environmental Science and Technology, 0, , 1.	3.5	1
34	Beetroot production using Calotropis procera as green manure in the Brazilian Northeast semiarid. Australian Journal of Crop Science, 2017, 11, 1268-1276.	0.3	0
35	Efficiency of nitrogen use by sesame genotypes under brazilian semi-arid conditions. Bioscience Journal, 0, 37, e37013.	0.4	0
36	Quality of three cowpea green-grains cultivars refrigerated. Amazonian Journal of Plant Research, 2017, 1, .	0.1	0

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37	Agro-economic profitability of sweet potato cultivars as a function of the harvest age and times of cultivation in the semi-arid. Bioscience Journal, 2019, 35, .	0.4	0
38	Extratos de espÃ©cies florestais como alternativa no controle de tiririca (Cyperus rotundus). Revista Verde De Agroecologia E Desenvolvimento SustentÃ¡vel, 2019, 14, 349-353.	0.1	0