

Alcinei Mistico Azevedo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/93915/publications.pdf>

Version: 2024-02-01

77
papers

504
citations

949033

11
h-index

993246

17
g-index

77
all docs

77
docs citations

77
times ranked

583
citing authors

#	ARTICLE	IF	CITATIONS
1	Biochar from <i>Caryocar brasiliense</i> as a soil conditioner for common bean plants. <i>Ciencia Rural</i> , 2022, 52, .	0.3	0
2	Variability of individuals from a population <i>Varronia curassavica</i> Jacq. considering volatile compounds. <i>Ciencia Rural</i> , 2022, 52, .	0.3	1
3	Influence of base saturation on buckwheat grain and flavonoid production. <i>Semina:Ciencias Agrarias</i> , 2022, 42, 1095-1110.	0.1	0
4	The dynamics of <i>Mauritia flexuosa</i> (Arecaceae) recalcitrant seed banks reveal control of their persistence in marsh environments. <i>Forest Ecology and Management</i> , 2022, 511, 120155.	1.4	3
5	Abordagem bayesiana na avaliação da dissimilaridade em clones de batata-doce. <i>Scientia Plena</i> , 2022, 18, .	0.1	0
6	Sucking insects and their predators on tree canopies of a monocultural stand of <i>Caryocar brasiliense</i> . <i>Brazilian Journal of Biology</i> , 2022, 84, e253598.	0.4	0
7	Early flowering, genetic dissimilarity and clustering of lettuce cultivars with thermoinhibition tolerant seeds. <i>Horticultura Brasileira</i> , 2022, 40, 39-47.	0.1	0
8	Fuzzy logic applied to simultaneous selection of sweet potato genotypes. <i>Horticultura Brasileira</i> , 2022, 40, 63-70.	0.1	0
9	Determination of the optimal number of evaluations in half-sib progenies of kale by Bayesian approach. <i>Horticultura Brasileira</i> , 2021, 39, 20-25.	0.1	2
10	Genetic divergence between half-sibling progenies of kale using different multivariate approaches. <i>Horticultura Brasileira</i> , 2021, 39, 178-185.	0.1	3
11	Behavior and development of <i>Tetranychus ludeni</i> Zacher, 1913 (Acari: Tetranychidae) and physiological stress in genetically modified cotton expressing Cry1F and Cry1Ac proteins. <i>Brazilian Journal of Biology</i> , 2021, 81, 251-257.	0.4	3
12	Fertilisation with dehydrated sewage sludge affects the phytophagous Hemiptera, tending ants and Sternorrhyncha predators on <i>Acacia mangium</i> (Fabaceae). <i>Annals of Applied Biology</i> , 2021, 179, 345-353.	1.3	5
13	PLOT SIZE AND SHAPE FOR FIELD TRIALS WITH FORAGE CACTUS PEAR. <i>Revista Brasileira De Biometria</i> , 2021, 39, 334-349.	0.1	0
14	Arthropods on <i>Terminalia argentea</i> (Combretaceae) Fertilized with Sewage Sludge. <i>Florida Entomologist</i> , 2021, 104, .	0.2	1
15	Seasonal variation in the essential oil from <i>Varronia curassavica</i> Jacq. accessions. <i>Boletín Latinoamericano Y Del Caribe De Plantas Medicinales Y Aromaticas</i> , 2021, 20, 672-686.	0.2	0
16	Distribution of galling insects and their parasitoids on <i>Caryocar brasiliense</i> tree crowns. <i>Brazilian Journal of Biology</i> , 2021, 82, e235017.	0.4	0
17	Sampling representativeness of soil carbon and physiological parameters of marandu palisadegrass in a tropical silvopastoral system. <i>Scientia Agricola</i> , 2021, 78, .	0.6	3
18	Does fertilization with dehydrated sewage sludge affect <i>Terminalia argentea</i> (Combretaceae) and associated arthropods community in a degraded area?. <i>Scientific Reports</i> , 2020, 10, 11811.	1.6	9

#	ARTICLE	IF	CITATIONS
19	Regression plateau for plot size estimation with "Gigante"™ forage cactus pear. South African Journal of Plant and Soil, 2020, 37, 404-406.	0.4	1
20	Maize hybrids contrasting for drought tolerance differ during the vegetative stage. Semina:Ciencias Agrarias, 2020, 41, 1093.	0.1	1
21	Diversity of arthropods on <i>Acacia mangium</i> (Fabaceae) and production of this plant with dehydrated sewage sludge in degraded area. Royal Society Open Science, 2020, 7, 191196.	1.1	25
22	Association between agronomic characters and hay quality of sweet potato branches. Horticultura Brasileira, 2020, 38, 27-32.	0.1	3
23	Selection of kale accesses to dehydration post-harvest by model identity test. Horticultura Brasileira, 2020, 38, 378-381.	0.1	0
24	Regression models for productivity prediction in cactus pear cv. Gigante. Revista Brasileira De Engenharia Agricola E Ambiental, 2020, 24, 721-727.	0.4	0
25	Antimicrobial activity of essential oils extracted from clove and lemongrass against pathogenic bacteria isolated from bovine, swine and poultry feces. Semina:Ciencias Agrarias, 2019, 40, 1937.	0.1	1
26	Edaphic and climatic control of macaãba palm seed bank dynamics. Industrial Crops and Products, 2019, 141, 111802.	2.5	7
27	Empirical and learning machine approaches to estimating reference evapotranspiration based on temperature data. Computers and Electronics in Agriculture, 2019, 165, 104937.	3.7	47
28	Size of plots for experiments with cactus pear cv. Gigante. Revista Brasileira De Engenharia Agricola E Ambiental, 2019, 23, 347-351.	0.4	2
29	Antioxidant activity of essential oils from condiment plants and their effect on lactic cultures and pathogenic bacteria. Ciencia Rural, 2019, 49, .	0.3	14
30	Optimal plot size for experimental trials with Opuntia cactus pear. Acta Scientiarum - Technology, 2019, 42, e42579.	0.4	0
31	Fuzzy logic in automation for interpretation of adaptability and stability in plant breeding studies. Scientia Agricola, 2019, 76, 123-129.	0.6	11
32	Drying influence on the development of cracks in Eucalyptus logs. BioResources, 2019, 14, 220-233.	0.5	9
33	Molecular Methodology for the Detection of the Leishmania Genus in Different Biological Samples Extracted from Dogs. Acta Scientiae Veterinariae, 2019, 47, .	0.2	0
34	Prediction of "Gigante"™ cactus pear yield by morphological characters and artificial neural networks. Revista Brasileira De Engenharia Agricola E Ambiental, 2018, 22, 315-319.	0.4	11
35	Biosolids in Leaching of Herbicides Mimicking Auxin in Tropical Soils. Planta Daninha, 2018, 36, .	0.5	1
36	Biometric evaluation of morpho-agronomic traits in pepper lines and hybrids. Horticultura Brasileira, 2018, 36, 357-361.	0.1	5

#	ARTICLE	IF	CITATIONS
37	Study of repeatability and phenotypical stabilization in kale using frequentist, Bayesian and bootstrap resampling approaches. <i>Acta Scientiarum - Agronomy</i> , 2018, 41, 42606.	0.6	4
38	POTENCIAL QUANTITATIVO E QUALITATIVO DE GENÓTIPOS BATATA-DOCE. <i>Scientia Agraria</i> , 2018, 19, 28.	0.5	6
39	Selectivity of pre-emergent herbicides in sweet potato genotypes. <i>Revista Brasileira de Ciências Agrárias</i> , 2018, 13, 1-8.	0.3	4
40	Agrupamento multivariado de curvas na desidratção em raízes de batata-doce. <i>Revista Brasileira de Ciências Agrárias</i> , 2018, 13, 1-6.	0.3	1
41	Optimization of the number of evaluations for early blight disease in tomato accessions using artificial neural networks. <i>Scientia Horticulturae</i> , 2017, 218, 171-176.	1.7	5
42	Architectural diversity and galling insects on <i>Caryocar brasiliense</i> trees. <i>Scientific Reports</i> , 2017, 7, 16677.	1.6	23
43	Physiological Response of Maize and Weeds in Coexistence. <i>Planta Daninha</i> , 2017, 35, .	0.5	2
44	Genetic dissimilarity among sweet potato genotypes using morphological and molecular descriptors. <i>Acta Scientiarum - Agronomy</i> , 2017, 39, 447.	0.6	16
45	Population parameters and selection of kale genotypes using Bayesian inference in a multi-trait linear model. <i>Acta Scientiarum - Agronomy</i> , 2017, 39, 25.	0.6	6
46	Eficiência da estimativa da área foliar de couve por meio de redes neurais artificiais. <i>Horticultura Brasileira</i> , 2017, 35, 14-19.	0.1	8
47	Automation in accession classification of Brazilian <i>Capsicum</i> germplasm through artificial neural networks. <i>Scientia Agrícola</i> , 2017, 74, 203-207.	0.6	2
48	Qualidade pós-colheita de banana 'Maçã' tratada com ácido giberélico avaliada por redes neurais artificiais. <i>Pesquisa Agropecuária Brasileira</i> , 2016, 51, 824-833.	0.9	6
49	Estudo da repetibilidade genética em clones de couve. <i>Horticultura Brasileira</i> , 2016, 34, 54-58.	0.1	7
50	Conservação pós-colheita de frutos de morangueiro em diferentes condições de armazenamento. <i>Horticultura Brasileira</i> , 2016, 34, 405-411.	0.1	11
51	Longitudinal data assessment of global stability index in kale leaves. <i>Scientia Agrícola</i> , 2016, 73, 79-84.	0.6	1
52	Correlações genéticas e análise de trilha em famílias de meios-irmãos de couve de folhas. <i>Pesquisa Agropecuária Brasileira</i> , 2016, 51, 35-44.	0.9	3
53	Transformação Box-Cox na homocedasticidade e normalidade uni e multivariada em experimentos de batata-doce. <i>Horticultura Brasileira</i> , 2016, 34, 93-101.	0.1	3
54	High-efficiency phenotyping for vitamin A in banana using artificial neural networks and colorimetric data. <i>Bragantia</i> , 2016, 75, 268-274.	1.3	7

#	ARTICLE	IF	CITATIONS
55	Parâmetros genéticos, dissimilaridade e desempenho per se em acessos de abóbora. Horticultura Brasileira, 2016, 34, 537-546.	0.1	13
56	Resistência de clones de batata-doce a <i>Meloidogyne javanica</i> . Horticultura Brasileira, 2016, 34, 130-136.	0.1	3
57	Quality of strawberry grown in Brazilian tropical humid conditions for breeding programs. Fruits, 2016, 71, 151-160.	0.3	3
58	Yield and quality of wilted sweet potato vines and its silages. Horticultura Brasileira, 2015, 33, 283-289.	0.1	8
59	Seleção de acessos de tomateiro resistentes à pinta-preta pela análise de agrupamento das curvas de progresso da doença. Pesquisa Agropecuária Brasileira, 2015, 50, 106-114.	0.9	9
60	Application of artificial neural networks in indirect selection: a case study on the breeding of lettuce. Bragantia, 2015, 74, 387-393.	1.3	19
61	Resistance of sweet potato clones to <i>meloidogyne incognita</i> races 1 and 3. Bragantia, 2015, 74, 291-297.	1.3	8
62	Desempenho agrônomico e parâmetros genéticos em genótipos de batata-doce. Horticultura Brasileira, 2015, 33, 84-90.	0.1	13
63	Agrupamento multivariado de curvas na seleção de cultivares de alface quanto à conservação pós-colheita. Horticultura Brasileira, 2015, 33, 362-367.	0.1	3
64	Parâmetros genéticos e análise de trilha para o florescimento precoce e características agrônomicas da alface. Pesquisa Agropecuária Brasileira, 2014, 49, 118-124.	0.9	7
65	Fruit quality of jabuticaba progenies cultivated in a tropical climate of altitude. Fruits, 2014, 69, 449-458.	0.3	5
66	Influence of harvest time and cultivation sites on the productivity and quality of sweet potato. Horticultura Brasileira, 2014, 32, 21-27.	0.1	21
67	Divergência genética e importância de caracteres morfológicos em genótipos de couve. Horticultura Brasileira, 2014, 32, 48-54.	0.1	10
68	Seleção de genótipos de alface para cultivo protegido: divergência genética e importância de caracteres. Horticultura Brasileira, 2013, 31, 260-265.	0.1	20
69	Características produtivas e qualitativas de ramas e raízes de batata-doce. Horticultura Brasileira, 2012, 30, 584-589.	0.1	36
70	Desempenho agrônomico e variabilidade genética em genótipos de couve. Pesquisa Agropecuária Brasileira, 2012, 47, 1751-1758.	0.9	11
71	Potencial de silagens de ramas de batata-doce para alimentação animal. Ciencia Rural, 2011, 41, 1466-1471.	0.3	20
72	Chemical diversity of accessions of the in vivo germplasm bank of <i>Varronia curassavica</i> (Jacq.). Acta Scientiarum - Agronomy, 0, 42, e42726.	0.6	4

#	ARTICLE	IF	CITATIONS
73	Yield prediction of "Prata Anã"™ and "BRS Platina"™ banana plants by artificial neural networks1. Pesquisa Agropecuaria Tropical, 0, 51, .	1.0	1
74	Reppelency to spider mite mediated by the gene mi and by the synergism between high foliar contents of acylsugar and zingiberene in tomato. Bioscience Journal, 0, , 1532-1539.	0.4	0
75	Fuzzy logic applied to different adaptability and stability methods in common bean. Pesquisa Agropecuaria Brasileira, 0, 55, .	0.9	1
76	Uso de ramas de batata-doce para produÃ§Ã£o de feno. Ciencia Animal Brasileira, 0, 21, .	0.3	5
77	Area estimation of soybean leaves of different shapes with artificial neural networks. Acta Scientiarum - Agronomy, 0, 44, e54787.	0.6	1