

Tiago PedÃ³

List of Publications by Year in descending order

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54
papers

175
citations

1307594

7
h-index

1474206

9
g-index

54
all docs

54
docs citations

54
times ranked

148
citing authors

#	ARTICLE	IF	CITATIONS
1	Macronutrients and Micronutrients Variability in Soybean Seeds. <i>Journal of Agricultural Science</i> , 2018, 10, 209.	0.2	15
2	Adaptability and stability of wheat genotypes according to the phenotypic index of seed vigor. <i>Pesquisa Agropecuaria Brasileira</i> , 2018, 53, 727-735.	0.9	13
3	Análise de crescimento e partição de assimilados em plantas de maria-pretinha submetidas a níveis de sombreamento. <i>Planta Daninha</i> , 2013, 31, 99-108.	0.5	10
4	Univariate, multivariate techniques and mixed models applied to the adaptability and stability of wheat in the Rio Grande do Sul State. <i>Genetics and Molecular Research</i> , 2017, 16, .	0.2	10
5	Multivariate index of soybean seed vigor: a new biometric approach applied to the effects of genotypes and environments. <i>Journal of Seed Science</i> , 2018, 40, 396-406.	0.7	10
6	Interrelations of Characters and Multivariate Analysis in Corn. <i>Journal of Agricultural Science</i> , 2018, 10, 187.	0.2	9
7	Micronutrient Content and Physiological Quality of Soybean Seeds. <i>Journal of Agricultural Science</i> , 2018, 10, 223.	0.2	9
8	Soybean growth, solar energy conversion and seed vigour affected by different nitrogen (N) doses. <i>Australian Journal of Crop Science</i> , 2018, 12, 343-349.	0.3	8
9	Seed vigor, antioxidant metabolism and initial growth characteristics of red rice seedlings under different light intensities. <i>Acta Botanica Brasílica</i> , 2013, 27, 311-317.	0.8	7
10	Plant growth analysis and seed vigor expression: effects of soil waterlogging during rye plant development. <i>Acta Botanica Brasílica</i> , 2015, 29, 01-07.	0.8	7
11	Nitrogen Fertilization on Maize Sowing: Plant Growth and Seed Vigor. <i>American Journal of Plant Sciences</i> , 2018, 09, 83-97.	0.8	6
12	Yield and vigor of corn seeds under the influence of flooding periods. <i>African Journal of Agricultural Research Vol Pp</i> , 2016, 11, 3240-3245.	0.5	5
13	Path analysis of grain yield associated characters in Brazilian wheat genotypes (<i>Triticum aestivum</i> L.). <i>Australian Journal of Crop Science</i> , 2017, 11, 1406-1410.	0.3	5
14	Research Article Phenotypic and predicted genetic approaches for genotype ranking of wheat seed yield in Brazil. <i>Genetics and Molecular Research</i> , 2018, 17, .	0.2	5
15	Pre-harvest Desiccation: Productivity and Physical and Physiological Inferences on Soybean Seeds During Storage. <i>Journal of Agricultural Science</i> , 2018, 10, 354.	0.2	5
16	Path analysis of agronomic traits in soybean cultivars with determinate and indeterminate growing habits. <i>Australian Journal of Crop Science</i> , 2018, 12, 531-538.	0.3	5
17	Vigor de sementes e desempenho inicial de plântulas de feijoeiro em diferentes profundidades de semeadura. <i>Revista Brasileira de Ciências Agrárias</i> , 2014, 9, 59-64.	0.2	5
18	Respostas fisiológicas de sementes e plântulas de alface submetidas ao extrato de <i>Philodendron bipinnatifidum</i> . <i>Semina: Ciências Agrárias</i> , 2013, 34, 3181.	0.3	4

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19	Leaf area response in dual purpose wheat submitted to different defoliation managements and seeding densities. Australian Journal of Crop Science, 2018, 12, 1552-1560.	0.3	4
20	Análise de crescimento e partição de assimilados em plantas de fisis submetidas a intervalos de adubação foliar. Semina:Ciencias Agrarias, 2013, 34, 2247.	0.3	3
21	Chemical composition and physiological quality of wheat seeds with the application of trinexapac-ethyl, a plant growth regulator. Australian Journal of Crop Science, 2017, 11, 1527-1533.	0.3	3
22	Attributes of growth, physiological quality and isoenzymatic expression of common bean seeds produced under the effect of gibberellic acid. Australian Journal of Crop Science, 2017, 11, 1116-1122.	0.3	3
23	Seeding rate and physiological quality of dual purpose wheat seeds. African Journal of Agricultural Research Vol Pp, 2016, 11, 4367-4374.	0.5	3
24	Yield and physiological quality of seeds of different bean genotypes produced in the off-season period in subtropical climate. Australian Journal of Crop Science, 2018, 12, 669-675.	0.3	2
25	Effects of Macronutrients in the Physiological Quality of Soybean Seeds. Journal of Agricultural Science, 2018, 10, 312.	0.2	2
26	Temporal Waterlogging and Physiological Performance of Wheat (Triticum aestivum L.) Seeds. Journal of Agricultural Science, 2018, 10, 363.	0.2	2
27	Research Article The effects of different mechanical detasseling methods on hybrid maize seed production. Genetics and Molecular Research, 2019, 18, .	0.2	2
28	Expressão isoenzimática e do vigor de sementes de centeio sob efeito da restrição hídrica. Pesquisa Agropecuária Pernambucana, 2016, 21, 17-23.	0.1	2
29	Ação do extrato de Lolium multiflorum Lam. sobre atributos fisiológicos de sementes e plântulas de alface. Iheringia - Serie Botanica, 2017, 72, 9-15.	0.1	2
30	Research Article Genetic and phenotypic multi-character approach applied to multivariate models for wheat industrial quality analysis. Genetics and Molecular Research, 2019, 18, .	0.2	2
31	Crescimento e conversão de energia solar em tomateiro enxertado sob cultivo protegido. Semina:Ciencias Agrarias, 2015, 36, 1927.	0.3	1
32	Individual and population behavior of soybean plants grown in rows with different proportions of high- and low-vigor seeds. Australian Journal of Crop Science, 2019, 13, 151-158.	0.3	1
33	Research Article Productive performance and multivariate interrelations of open-pollinated and hybrid maize in Brazil. Genetics and Molecular Research, 2019, 18, .	0.2	1
34	Effect of production environments on storage and physiological quality of maize seed. Agronomy Science and Biotechnology, 0, 8, 1-15.	0.3	1
35	Physiological traits of the initial growth in rainfed rice plants in response to seed treatment with micronutrients. Bioscience Journal, 2015, 31, 1118-1123.	0.4	1
36	Expressão isoenzimática de sementes e plântulas de arroz vermelho sob ação do extrato de duas espécies Araceae. Revista De Ciências Agrárias, 2013, 56, 283-286.	0.1	1

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37	Agronomic performance of soybean genotypes in Brazil sub-subtropical climate. Plant OMICS, 2020, , 1-6.	0.4	1
38	Research Article Multivariate approach in eucalyptus breeding and its effect on genotype x environment interactions. Genetics and Molecular Research, 2018, 17, .	0.2	0
39	Respiratory activity and physiological performance of maize seeds classified according to their shapes and sizes. Australian Journal of Crop Science, 2018, 12, 1882-1889.	0.3	0
40	Plant growth and physiological quality of quinoa (Chenopodium quinoa Willd) seeds grown in Southern Rio Grande do Sul, Brazil. Australian Journal of Crop Science, 2019, , 678-682.	0.3	0
41	Research Article Predictor model and canonical interrelationships based on morphological, bromatological and grain yield characteristics of dual purpose wheat. Genetics and Molecular Research, 2019, 18, .	0.2	0
42	Growth and dry matter partition wheat plants in response to seed vigor and water restriction. Journal of Seed Science, 0, 43, .	0.7	0
43	Nitrogen (N) and sulphate (S) fertilization in wheat crop: effect on the vigor of seeds produced. Australian Journal of Crop Science, 2021, , 470-478.	0.3	0
44	Guia Prático para Caracterização De Plantulas de Soja e Milho sob Condições TSI e Glifosato. , 2021, , .		0
45	Produtividade e características qualitativas do tomateiro submetidas à enxertia. Revista De Ciências Agrárias, 2013, 56, 179-183.	0.1	0
46	Ecophysiological responses of dual-purpose wheat originating from different cutting management systems. Semina:Ciencias Agrarias, 2017, 38, 1641.	0.3	0
47	Biomass production of wheat grown under different waterlogging conditions and the impact on seed vigor. Bioscience Journal, 0, , 48-57.	0.4	0
48	Research Article Multivariate characterization and canonical interrelations for the productive performance of open pollinated corn genotypes. Genetics and Molecular Research, 2019, 18, .	0.2	0
49	Sowing periods, agronomic performance and seed quality of soybean cultivars in the Planosol soil. Australian Journal of Crop Science, 2019, 13, 348-353.	0.3	0
50	Phenotypic multicarrier selection approach to predict genetics applied in the segregating generations F2, F3 and F4 of common black beans. Plant OMICS, 2019, , 25-30.	0.4	0
51	Seed vigor level in association to fertilizer distribution. Research, Society and Development, 2020, 9, e5999108658.	0.1	0
52	Physical and physiological quality of corn seeds. Research, Society and Development, 2020, 9, e7269108687.	0.1	0
53	Growth and Physiological Performance of Barley Plants Produced under Nitrogen Management. Ingenieria E Investigacion, 2022, 42, e89116.	0.4	0
54	Respostas fisiológicas de sementes e plantulas de alface submetidas ao extrato de Philodendron bipinnatifidum. Semina:Ciencias Agrarias, 2013, 34, 3181.	0.3	0