

# Tiago PedÃ³

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9253614/publications.pdf>

Version: 2024-02-01

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	Growth and Physiological Performance of Barley Plants Produced under Nitrogen Management. <i>Ingenieria E Investigacion</i> , 2022, 42, e89116.	0.4	0
2	Nitrogen (N) and sulphate (S) fertilization in wheat crop: effect on the vigor of seeds produced. <i>Australian Journal of Crop Science</i> , 2021, , 470-478.	0.3	0
3	Guia Prático para Caracterização De Plântulas de Soja e Milho sob Condição TSI e Glifosato. , 2021, , .		0
4	Agronomic performance of soybean genotypes in Brazil sub-subtropical climate. <i>Plant OMICS</i> , 2020, , 1-6.	0.4	1
5	Seed vigor level in association to fertilizer distribution. <i>Research, Society and Development</i> , 2020, 9, e5999108658.	0.1	0
6	Physical and physiological quality of corn seeds. <i>Research, Society and Development</i> , 2020, 9, e7269108687.	0.1	0
7	Plant growth and physiological quality of quinoa ( <i>Chenopodium quinoa</i> Willd) seeds grown in Southern Rio Grande do Sul, Brazil. <i>Australian Journal of Crop Science</i> , 2019, , 678-682.	0.3	0
8	Individual and population behavior of soybean plants grown in rows with different proportions of high- and low-vigor seeds. <i>Australian Journal of Crop Science</i> , 2019, 13, 151-158.	0.3	1
9	Research Article Predictor model and canonical interrelationships based on morphological, bromatological and grain yield characteristics of dual purpose wheat. <i>Genetics and Molecular Research</i> , 2019, 18, .	0.2	0
10	Research Article Productive performance and multivariate interrelations of open-pollinated and hybrid maize in Brazil. <i>Genetics and Molecular Research</i> , 2019, 18, .	0.2	1
11	Research Article The effects of different mechanical detasseling methods on hybrid maize seed production. <i>Genetics and Molecular Research</i> , 2019, 18, .	0.2	2
12	Research Article Genetic and phenotypic multi-character approach applied to multivariate models for wheat industrial quality analysis. <i>Genetics and Molecular Research</i> , 2019, 18, .	0.2	2
13	Research Article Multivariate characterization and canonical interrelations for the productive performance of open pollinated corn genotypes. <i>Genetics and Molecular Research</i> , 2019, 18, .	0.2	0
14	Sowing periods, agronomic performance and seed quality of soybean cultivars in the Planosol soil. <i>Australian Journal of Crop Science</i> , 2019, 13, 348-353.	0.3	0
15	Phenotypic multicaracter selection approach to predict genetics applied in the segregating generations F2, F3 and F4 of common black beans. <i>Plant OMICS</i> , 2019, , 25-30.	0.4	0
16	Yield and physiological quality of seeds of different bean genotypes produced in the off-season period in subtropical climate. <i>Australian Journal of Crop Science</i> , 2018, 12, 669-675.	0.3	2
17	Effects of Macronutrients in the Physiological Quality of Soybean Seeds. <i>Journal of Agricultural Science</i> , 2018, 10, 312.	0.2	2
18	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

#	ARTICLE	IF	CITATIONS
19	Macronutrients and Micronutrients Variability in Soybean Seeds. <i>Journal of Agricultural Science</i> , 2018, 10, 209.	0.2	15
20	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
21	Temporal Waterlogging and Physiological Performance of Wheat ( <i>Triticum aestivum</i> L.) Seeds. <i>Journal of Agricultural Science</i> , 2018, 10, 363.	0.2	2
22	Interrelations of Characters and Multivariate Analysis in Corn. <i>Journal of Agricultural Science</i> , 2018, 10, 187.	0.2	9
23	Research Article Multivariate approach in eucalyptus breeding and its effect on genotype x environment interactions. <i>Genetics and Molecular Research</i> , 2018, 17, .	0.2	0
24	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
25	Micronutrient Content and Physiological Quality of Soybean Seeds. <i>Journal of Agricultural Science</i> , 2018, 10, 223.	0.2	9
26	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
27	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
28	Leaf area response in dual purpose wheat submitted to different defoliation managements and seeding densities. <i>Australian Journal of Crop Science</i> , 2018, 12, 1552-1560.	0.3	4
29	Respiratory activity and physiological performance of maize seeds classified according to their shapes and sizes. <i>Australian Journal of Crop Science</i> , 2018, 12, 1882-1889.	0.3	0
30	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
31	Nitrogen Fertilization on Maize Sowing: Plant Growth and Seed Vigor. <i>American Journal of Plant Sciences</i> , 2018, 09, 83-97.	0.8	6
32	Chemical composition and physiological quality of wheat seeds with the application of trinexapac-ethyl, a plant growth regulator. <i>Australian Journal of Crop Science</i> , 2017, 11, 1527-1533.	0.3	3
33	Attributes of growth, physiological quality and isoenzymatic expression of common bean seeds produced under the effect of gibberellic acid. <i>Australian Journal of Crop Science</i> , 2017, 11, 1116-1122.	0.3	3
34	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
35	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
36	A análise do extrato de <i>Lolium multiflorum</i> Lam. sobre atributos fisiológicos de sementes e plântulas de alfafa. <i>Iheringia - Serie Botanica</i> , 2017, 72, 9-15.	0.1	2

#	ARTICLE	IF	CITATIONS
37	Ecophysiological responses of dual-purpose wheat originating from different cutting management systems. <i>Semina: Ciências Agrárias</i> , 2017, 38, 1641.	0.3	0
38	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
39	Expressão isoenzimática e do vigor de sementes de centeio sob efeito da restrição hídrica. <i>Pesquisa Agropecuária Pernambucana</i> , 2016, 21, 17-23.	0.1	2
40	Seeding rate and physiological quality of dual purpose wheat seeds. <i>African Journal of Agricultural Research Vol Pp</i> , 2016, 11, 4367-4374.	0.5	3
41	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
42	Crescimento e conversão de energia solar em tomateiro enxertado sob cultivo protegido. <i>Semina: Ciências Agrárias</i> , 2015, 36, 1927.	0.3	1
43	Physiological traits of the initial growth in rainfed rice plants in response to seed treatment with micronutrients. <i>Bioscience Journal</i> , 2015, 31, 1118-1123.	0.4	1
44	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
45	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
46	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
47	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
48	Análise de crescimento e partição de assimilados em plantas de físalis submetidas a intervalos de adubação foliar. <i>Semina: Ciências Agrárias</i> , 2013, 34, 2247.	0.3	3
49	Produtividade e características qualitativas do tomateiro submetidas à enxertia. <i>Revista De Ciências Agrárias</i> , 2013, 56, 179-183.	0.1	0
50	Expressão isoenzimática de sementes e plântulas de arroz vermelho sob ação do extrato de duas espécies Araceae. <i>Revista De Ciências Agrárias</i> , 2013, 56, 283-286.	0.1	1
51	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	0
52	Growth and dry matter partition wheat plants in response to seed vigor and water restriction. <i>Journal of Seed Science</i> , 0, 43, .	0.7	0
53	Effect of production environments on storage and physiological quality of maize seed. <i>Agronomy Science and Biotechnology</i> , 0, 8, 1-15.	0.3	1
54	Biomass production of wheat grown under different waterlogging conditions and the impact on seed vigor. <i>Bioscience Journal</i> , 0, , 48-57.	0.4	0