

# F G Silva

## List of Publications by Year in descending order

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127  
papers

1,543  
citations

361045

20  
h-index

395343

33  
g-index

129  
all docs

129  
docs citations

129  
times ranked

2144  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuroprotective Activity of <i>Hypericum perforatum</i> and Its Major Components. <i>Frontiers in Plant Science</i> , 2016, 7, 1004.	1.7	96
2	Antimicrobial activity of cream incorporated with silver nanoparticles biosynthesized from <i>Withania somnifera</i> . <i>International Journal of Nanomedicine</i> , 2015, 10, 5955.	3.3	75
3	Effects of polystyrene nanoplastics on <i>Ctenopharyngodon idella</i> (grass carp) after individual and combined exposure with zinc oxide nanoparticles. <i>Journal of Hazardous Materials</i> , 2021, 403, 123879.	6.5	73
4	Okara: A soybean by-product as an alternative to enrich vegetable paste. <i>LWT - Food Science and Technology</i> , 2018, 92, 593-599.	2.5	62
5	Optimization of soymilk fermentation with kefir and the addition of inulin: Physicochemical, sensory and technological characteristics. <i>LWT - Food Science and Technology</i> , 2019, 104, 30-37.	2.5	59
6	Toxicity of polystyrene nanoplastics and zinc oxide to mice. <i>Chemosphere</i> , 2021, 271, 129476.	4.2	57
7	Toxicity of polystyrene nanoplastics in <i>Ctenopharyngodon idella</i> juveniles: A genotoxic, mutagenic and cytotoxic perspective. <i>Science of the Total Environment</i> , 2021, 752, 141937.	3.9	55
8	Nanopolystyrene particles at environmentally relevant concentrations causes behavioral and biochemical changes in juvenile grass carp ( <i>Ctenopharyngodon idella</i> ). <i>Journal of Hazardous Materials</i> , 2021, 403, 123864.	6.5	47
9	A Structure Shaped by Fire, but Also Water: Ecological Consequences of the Variability in Bark Properties Across 31 Species From the Brazilian Cerrado. <i>Frontiers in Plant Science</i> , 2019, 10, 1718.	1.7	36
10	Toxicity of polystyrene nanoplastics in dragonfly larvae: An insight on how these pollutants can affect benthic macroinvertebrates. <i>Science of the Total Environment</i> , 2021, 752, 141936.	3.9	34
11	Where do leaf water leaks come from? Trade-offs underlying the variability in minimum conductance across tropical savanna species with contrasting growth strategies. <i>New Phytologist</i> , 2021, 229, 1415-1430.	3.5	34
12	Development, characterization, antioxidant and hepatoprotective properties of poly( $\epsilon$ -caprolactone) nanoparticles loaded with a neuroprotective fraction of <i>Hypericum perforatum</i> . <i>International Journal of Biological Macromolecules</i> , 2018, 110, 185-196.	3.6	33
13	Seasonal variability in the essential oils of wild and cultivated <i>Baccharis trimera</i> . <i>Journal of the Brazilian Chemical Society</i> , 2007, 18, 990-997.	0.6	32
14	Differential phenolic production in leaves of <i>Vitis vinifera</i> cv. Alvarinho affected with esca disease. <i>Plant Physiology and Biochemistry</i> , 2017, 112, 45-52.	2.8	31
15	Structural changes in latosols of the cerrado region: I - relationships between soil physical properties and least limiting water range. <i>Revista Brasileira De Ciencia Do Solo</i> , 2011, 35, 773-782.	0.5	31
16	Improving water use efficiency by changing hydraulic and stomatal characteristics in soybean exposed to drought: the involvement of nitric oxide. <i>Physiologia Plantarum</i> , 2020, 168, 576-589.	2.6	29
17	Impact of light quality on flavonoid production and growth of <i>Hyptis marruboides</i> seedlings cultivated in vitro. <i>Revista Brasileira De Farmacognosia</i> , 2017, 27, 466-470.	0.6	28
18	Chemical composition and in vitro leishmanicidal, antibacterial and cytotoxic activities of essential oils of the Myrtaceae family occurring in the Cerrado biome. <i>Industrial Crops and Products</i> , 2018, 123, 638-645.	2.5	28

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19	A sensitive sandwich ELISA using a modified biotin-streptavidin amplified system for histamine detection in fish, prawn and crab. <i>Food Chemistry</i> , 2021, 350, 129196.	4.2	24
20	Influence of radiation level on plant growth, yield and quality of essential oil in carqueja. <i>Ciencia E Agrotecnologia</i> , 2006, 30, 52-57.	1.5	23
21	Multifunctional potential of endophytic bacteria from <i>Anacardium othonianum</i> Rizzini in promoting in vitro and ex vitro plant growth. <i>Microbiological Research</i> , 2021, 242, 126600.	2.5	23
22	Chemical composition and in vitro inhibitory effects of essential oils from fruit peel of three Citrus species and limonene on mycelial growth of <i>Sclerotinia sclerotiorum</i> . <i>Brazilian Journal of Biology</i> , 2020, 80, 460-464.	0.4	22
23	A reliable methodology for assessing the in vitro photosynthetic competence of two Brazilian savanna species: <i>Hyptis marruboides</i> and <i>Hancornia speciosa</i> . <i>Plant Cell, Tissue and Organ Culture</i> , 2014, 117, 443-454.	1.2	21
24	Characterization of Nanospheres Containing <i>Zanthoxylum riedelianum</i> Fruit Essential Oil and Their Insecticidal and Deterrent Activities against <i>Bemisia tabaci</i> (Hemiptera: Aleyrodidae). <i>Molecules</i> , 2018, 23, 2052.	1.7	21
25	Assessment of chemical and bioactive properties of native fruits from the Brazilian Cerrado. <i>Nutrition and Food Science</i> , 2019, 49, 381-392.	0.4	21
26	Development of ELISA and chemiluminescence enzyme immunoassay for quantification of histamine in drug products and food samples. <i>Analytical and Bioanalytical Chemistry</i> , 2020, 412, 4739-4747.	1.9	21
27	Development of quantum dot-linked immunosorbent assay (QLISA) and ELISA for the detection of sunset yellow in foods and beverages. <i>Food Chemistry</i> , 2022, 385, 132648.	4.2	21
28	Response of <i>Vitis vinifera</i> cell cultures to <i>Phaeoemoniella chlamydospora</i> : changes in phenolic production, oxidative state and expression of defence-related genes. <i>European Journal of Plant Pathology</i> , 2012, 132, 133-146.	0.8	20
29	Hepatoprotective effect of <i>Phellinus linteus</i> mycelia polysaccharide (PL-N1) against acetaminophen-induced liver injury in mouse. <i>International Journal of Biological Macromolecules</i> , 2020, 154, 1276-1284.	3.6	20
30	Chemical composition and biological activities of essential oil from flowers of <i>Psidium guajava</i> (Myrtaceae). <i>Brazilian Journal of Biology</i> , 2021, 81, 728-736.	0.4	20
31	Quality parameters and sensorial profile of clarified "Cerrado" cashew juice supplemented with <i>Sacharomyces boulardii</i> and different sweeteners. <i>LWT - Food Science and Technology</i> , 2020, 128, 109319.	2.5	19
32	Least limiting water range in assessing compaction in a Brazilian Cerrado latosol growing sugarcane. <i>Revista Brasileira De Ciencia Do Solo</i> , 2014, 38, 432-443.	0.5	15
33	Physicochemical characterization of "Cerrado"™ cashew ( <i>Anacardium othonianum</i> Rizzini) fruits and pseudofruits. <i>Journal of the Science of Food and Agriculture</i> , 2019, 99, 6199-6208.	1.7	14
34	Ingestion of tannery effluent as a risk factor to the health of birds: A toxicological study using <i>Coturnix coturnix japonica</i> as a model system. <i>Science of the Total Environment</i> , 2019, 681, 275-291.	3.9	14
35	Biocontrol Potential of <i>Sclerotinia sclerotiorum</i> and Physiological Changes in Soybean in Response to <i>Butia archeri</i> Palm Rhizobacteria. <i>Plants</i> , 2020, 9, 64.	1.6	14
36	Effect of drying and soaking fruits and seeds on germination of macaw palm ( <i>Acrocomia aculeata</i> )	0.6	13

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37	Essential oil repellent action of plants of the genus <i>Zanthoxylum</i> against <i>Bemisia tabaci</i> biotype B (Homoptera: Aleyrodidae). <i>Scientia Horticulturae</i> , 2017, 226, 327-332.	1.7	13
38	Characterization of biomass sorghum for copper phytoremediation: photosynthetic response and possibility as a bioenergy feedstock from contaminated land. <i>Physiology and Molecular Biology of Plants</i> , 2019, 25, 433-441.	1.4	13
39	Relationship Between Edaphic Factors and Vegetation in Savannas of the Brazilian Midwest Region. <i>Revista Brasileira De Ciencia Do Solo</i> , 2015, 39, 821-829.	0.5	12
40	Development of Competitive ELISA and CLEIA for Quantitative Analysis of Polymyxin B. <i>Food Analytical Methods</i> , 2019, 12, 1412-1419.	1.3	11
41	Quercetin-biapigenin nanoparticles are effective to penetrate the blood-brain barrier. <i>Drug Delivery and Translational Research</i> , 2022, 12, 267-281.	3.0	11
42	The influence of light quality on phenolic acid and biflavonoid production in <i>Anacardium othonianum</i> Rizz. seedlings grown in vitro. <i>Australian Journal of Crop Science</i> , 2017, 11, 528-534.	0.1	10
43	Variations in bark structural properties affect both water loss and carbon economics in neotropical savanna trees in the Cerrado region of Brazil. <i>Journal of Ecology</i> , 2022, 110, 1826-1843.	1.9	10
44	In vitro cultivation of <i>Anacardium othonianum</i> Rizz.: effects of salt concentration and culture medium volume. <i>Acta Scientiarum - Agronomy</i> , 2012, 34, .	0.6	9
45	Growth and nutrient accumulation of <i>Anacardium othonianum</i> Rizz. seedlings grown in nutrient solution. <i>Chilean Journal of Agricultural Research</i> , 2013, 73, 301-308.	0.4	9
46	The Complete Plastid Genome of <i>Artocarpus camansi</i> : A High Degree of Conservation of the Plastome Structure in the Family Moraceae. <i>Forests</i> , 2020, 11, 1179.	0.9	9
47	“Cerrado”-cashew ( <i>Anacardium othonianum</i> Rizz.) juice improves metabolic parameters in women: A pilot study. <i>Journal of Functional Foods</i> , 2020, 69, 103950.	1.6	9
48	Metabolic response induced by endophytic fungi and bacteria in <i>H. marruboides</i> Epling in vitro microplants. <i>Quimica Nova</i> , 2013, 36, 1014-1020.	0.3	8
49	Landscape and Climate Influence the Patterns of Genetic Diversity and Inbreeding in Cerrado Plant Species. <i>Diversity</i> , 2020, 12, 421.	0.7	8
50	<i>Parmotrema tinctorum</i> as an indicator of edge effect and air quality in forested areas bordered by intensive agriculture. <i>Environmental Science and Pollution Research</i> , 2021, 28, 68997-69011.	2.7	8
51	Crescimento e produtividade do pinhão-mansô em função do espaçamento e irrigação. <i>Revista Brasileira De Engenharia Agrícola E Ambiental</i> , 2012, 16, 1093-1099.	0.4	8
52	Physiological performance of cagaita seeds ( <i>Eugenia dysenterica</i> DC.) Subjected to drying. <i>Semina: Ciências Agrárias</i> , 2017, 38, 19.	0.1	7
53	Acclimatization of <i>Pouteria gardeneriana</i> Radlk micropropagated plantlets: Role of in vitro rooting and plant growth-promoting bacteria. <i>Current Plant Biology</i> , 2021, 27, 100209.	2.3	7
54	Growth, nutrient concentration and principal component analysis of Cagaita ( <i>Eugenia dysenterica</i> ) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	0.1	7

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55	The impact of carbon source on cell growth and the production of bioactive compounds in cell suspensions of <i>Hancornia speciosa</i> Gomes. <i>Scientific Reports</i> , 2021, 11, 24315.	1.6	7
56	Influência do nível de irradiância no crescimento, produção e composição química do óleo essencial de hortelã-do-campo ( <i>Hyptis marruboides</i> Epl.). <i>Semina: Ciências Agrárias</i> , 2009, 30, 389.	0.1	6
57	Métodos de superação de dormência em sementes de croada ( <i>Mouriri elliptica</i> Mart). <i>Ciencia E Agrotecnologia</i> , 2010, 34, 1199-1204.	1.5	6
58	Characterization of nutrient deficiency in <i>Hancornia speciosa</i> Gomes seedlings by omitting micronutrients from the nutrient solution. <i>Revista Brasileira De Fruticultura</i> , 2013, 35, 616-624.	0.2	6
59	Dormancy breaking in macaw palm [ <i>Acrocomia aculeata</i> (Jacq.) Loddiges ex Mart.] seeds doi: 10.4025/actasciagron.v36i1.13220. <i>Acta Scientiarum - Agronomy</i> , 2014, 36, 43.	0.6	6
60	Impact of an Educational Hands-on Project on the Antimicrobial, Antitumor and Anti-Inflammatory Properties of Plants on Portuguese Students' Awareness, Knowledge, and Competences. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 2437-2453.	1.2	6
61	Use of physiological parameters to assess seedlings quality of <i>Eugenia dysenterica</i> DC. grown in different substrates. <i>Australian Journal of Crop Science</i> , 2016, 10, 842-851.	0.1	6
62	Combinations of Blue and Red LEDs Increase the Morphophysiological Performance and Furanocoumarin Production of <i>Brosimum gaudichaudii</i> Trácul in vitro. <i>Frontiers in Plant Science</i> , 2021, 12, 680545.	1.7	6
63	In vitro cultivation of zygotic embryos from Murici ( <i>Byrsonima cydoniifolia</i> A. Juss.): establishment, disinfection, and germination. <i>Acta Scientiarum - Agronomy</i> , 2013, 35, .	0.6	5
64	Production and quality of <i>Anacardium othonianum</i> Rizz. seedlings grown in different substrates. <i>Revista Brasileira De Fruticultura</i> , 2014, 36, 479-486.	0.2	5
65	Morphoanatomy and physiology of <i>Pouteria gardneriana</i> Radlk plantlets grown in vitro at varied photosynthetic photon flux densities. <i>Acta Scientiarum - Agronomy</i> , 2017, 39, 217.	0.6	5
66	Do predictive environmentally relevant concentrations of ZnO nanoparticles induce antipredator behavioral response deficit in Swiss mice?. <i>Science of the Total Environment</i> , 2020, 703, 135486.	3.9	5
67	Spectral quality as an elicitor of bioactive compound production in <i>Solanum aculeatissimum</i> JACQ cell suspension. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2020, 204, 111819.	1.7	5
68	<i>Rhizopus oligosporus</i> as a biotransforming microorganism of <i>Anacardium othonianum</i> Rizz. byproduct for production of high -protein, -antioxidant, and -fiber ingredient. <i>LWT - Food Science and Technology</i> , 2021, 135, 110030.	2.5	5
69	Neurotherapeutic effect of <i>Hyptis</i> spp. leaf extracts in <i>Caenorhabditis elegans</i> models of tauopathy and polyglutamine disease: Role of the glutathione redox cycle. <i>Free Radical Biology and Medicine</i> , 2021, 162, 202-215.	1.3	5
70	Influence of Manure and Fertilizer on <i>Baccharis trimera</i> (Less.) D.C. Growth and Essential Oil Yield. <i>Journal of Herbs, Spices and Medicinal Plants</i> , 2007, 12, 1-11.	0.5	4
71	Influência do processamento pós-colheita e armazenamento na composição química da droga vegetal e do óleo essencial de carqueja [ <i>Baccharis trimera</i> (Less.) DC.]. <i>Revista Brasileira De Plantas Medicinai</i> s, 2010, 12, 436-442.	0.3	4
72	The influence of moisture on the in vitro embryo germination and morphogenesis of babassu ( <i>Orbignya phalerata</i> Mart.). <i>Acta Scientiarum - Agronomy</i> , 2012, 34, .	0.6	4

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73	Parameters of Physiology, Nutrition and Quality of <i>Eugenia dysenterica</i> DC Seedlings Grown in Organic Substrates from the Agricultural Industry. <i>Journal of Agricultural Science</i> , 2017, 10, 73.	0.1	4
74	Effect of salicylic acid and silver nitrate on rutin production by <i>Hyptis marrubioides</i> cultured in vitro. <i>Ciencia Rural</i> , 2019, 49, .	0.3	4
75	Vinegar from <i>Anacardium othonianum</i> Rizzini using submerged fermentation. <i>Journal of the Science of Food and Agriculture</i> , 2021, 101, 2855-2862.	1.7	4
76	Characterization of <i>Zanthoxylum rhoifolium</i> (Sapindales: Rutaceae) Essential Oil Nanospheres and Insecticidal Effects to <i>Bemisia tabaci</i> (Sternorrhyncha: Aleyrodidae). <i>Plants</i> , 2022, 11, 1135.	1.6	4
77	Efeito da concentra�o de sais e fitorreguladores na indu�o de calos em carqueja. <i>Ciencia E Agrotecnologia</i> , 2003, 27, 541-547.	1.5	3
78	Dormancy break in seeds of "quina" ( <i>Strychnos pseudoquina</i> A. St.-Hil.). <i>Revista Brasileira De Plantas Medicinai</i> s, 2011, 13, 507-511.	0.3	3
79	The germination of bush mint ( <i>Hyptis marrubioides</i> EPL.) seeds as a function of harvest stage, light, temperature and duration of storage. <i>Acta Scientiarum - Agronomy</i> , 2011, 33, .	0.6	3
80	Characterization of the effects of macronutrient deficiencies in mangabeira seedlings. <i>Revista Brasileira De Fruticultura</i> , 2012, 34, 1235-1244.	0.2	3
81	PHENOLOGY OF <i>Anacardium occidentale</i> (ANACARDIACEAE) AND ITS RELATIONSHIP WITH CLIMATIC FACTORS. <i>Floresta</i> , 2018, 49, 069.	0.1	3
82	Physiology and quality of <i>Eugenia dysenterica</i> DC seedlings grown in vermiculite and rice husk-based substrates. <i>Revista Brasileira De Fruticultura</i> , 2018, 40, .	0.2	3
83	<i>Eugenia Klotzschiana</i> O. Berg Fruits as New Sources of Nutrients: Determination of their Bioactive Compounds, Antioxidant Activity and Chemical Composition. <i>Brazilian Archives of Biology and Technology</i> , 0, 62, .	0.5	3
84	Variations in photon flux density alter the morphophysiological and chemical characteristics of <i>Anacardium othonianum</i> Rizz. in vitro. <i>Plant Cell, Tissue and Organ Culture</i> , 2020, 140, 523-537.	1.2	3
85	Determination of Dehydroepiandrosterone in Dietary Supplements and Pharmaceutical Products by a Competitive Chemiluminescent Enzyme Immunoassay. <i>Analytical Letters</i> , 2021, 54, 842-853.	1.0	3
86	Biological control in the germination of seeds from two species native of the Cerrado region. <i>Brazilian Journal of Biology</i> , 2021, 81, 105-113.	0.4	3
87	Short-Term Effect in Soil Microbial Community of Two Strategies of Recovering Degraded Area in Brazilian Savanna: A Pilot Case Study. <i>Frontiers in Microbiology</i> , 2021, 12, 661410.	1.5	3
88	Transcriptional responses of <i>Hypericum perforatum</i> cells to <i>Agrobacterium tumefaciens</i> and differential gene expression in dark glands. <i>Functional Plant Biology</i> , 2021, 48, 936.	1.1	3
89	Acetylcholinesterase and $\alpha$ -Amylase inhibitors from <i>Mouriri elliptica</i> Martius leaf extract. <i>Bioscience Journal</i> , 2020, 36, .	0.4	3
90	Influence of Manure and Fertilizer on <i>Baccharis trimera</i> (Less.) D.C. Growth and Essential Oil Yield. <i>Journal of Herbs, Spices and Medicinal Plants</i> , 2007, 13, 83-92.	0.5	2

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91	DOSES E FONTES DE NITROGÊNIO NA PRODUÇÃO E COMPOSIÇÃO BROMATOLÓGICA DO CAPIM-XARÃO. <i>Ciencia Animal Brasileira</i> , 2013, 14, .	0.3	2
92	In vitro germination of babassu: influence of growth regulators in zygotic embryos. <i>Acta Scientiarum - Agronomy</i> , 2014, 36, 449.	0.6	2
93	EFFECTS OF PHOTOMIXOTROPHIC CONDITIONS AND TYPE OF CULTURE VESSEL CLOSURE ON ANACARDIUM OTHONIANUM RIZZ. GROWN IN VITRO. <i>Acta Horticulturae</i> , 2015, , 553-564.	0.1	2
94	In vitro cultivation of Mouriri elliptica (Mart.) a species with alimentary and medicinal potential using alternative to agar media. <i>Australian Journal of Crop Science</i> , 2019, 13, 80-87.	0.1	2
95	Morpho-Anatomical and Physiological Responses Can Predict the Ideal Period for the Transplantation of Hydroponic Seedlings of <i>Hymenaea courbaril</i> , a Neotropical Fruit Tree. <i>Plants</i> , 2020, 9, 721.	1.6	2
96	Growth, Physiology and Nutrient Use Efficiency in <i>Eugenia dysenterica</i> DC under Varying Rates of Nitrogen and Phosphorus. <i>Plants</i> , 2020, 9, 722.	1.6	2
97	Spectral quality as an eliciting agent in the production of phenolic compounds in the callus of <i>Hyptis marrubioides</i> Epling. <i>Research, Society and Development</i> , 2021, 10, e59210918472.	0.0	2
98	Avaliação das atividades antibacteriana, tripanocida e citotóxica do extrato hidroalcolico das raízes de <i>Tradescantia sillamontana</i> Matuda (Veludo Branco) (Commelinaceae). <i>Revista Brasileira De Plantas Medicinai</i> s, 2016, 18, 415-422.	0.3	2
99	In vitro Cultivation of <i>Hancornia speciosa</i> Gomes : The Physical Constitution of the Culture Medium, Sucrose Concentrations and Growth Conditions. <i>Plant Tissue Culture and Biotechnology</i> , 2014, 23, 177-187.	0.1	2
100	CRESCIMENTO, NUTRIÇÃO E QUALIDADE DE MUDAS DE <i>Pouteria gardneriana</i> (A. DC.) RADLK. PRODUZIDAS EM SUBSTRATOS ORGÂNICOS. <i>Cerne</i> , 2016, 22, 373-380.	0.9	2
101	Initial development and nutrition of <i>Eugenia dysenterica</i> DC. on substrates formulated with sugarcane bagasse and filter cake. <i>Australian Journal of Crop Science</i> , 2018, 12, 1459-1464.	0.1	2
102	Multifunctional characteristics of <i>Acinetobacter lwoffii</i> Bac109 for growth promotion and colonization in micropropagated sugarcane. <i>Pesquisa Agropecuaria Tropical</i> , 0, 51, .	1.0	2
103	Comparative Study on the Inhibition of Acetylcholinesterase Activity by <i>Hyptis marrubioides</i> , <i>Hyptis pectinata</i> , and <i>Hyptis suaveolens</i> Methanolic Extracts. <i>Proceedings (mdpi)</i> , 2020, 70, .	0.2	2
104	Effects of light quality on rutin production and growth of <i>Physalis angulata</i> (Linn.) seedlings cultured in vitro. <i>Australian Journal of Crop Science</i> , 2019, 13, 251-257.	0.1	1
105	Effects of Light Quality and Chemical Elicitors on the Growth Parameters and Rosmarinic Acid Content of in vitro Cultures of <i>Hyptis pectinata</i> (L.) Poit.. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.6	1
106	Data on the effects of <i>Hyptis</i> spp. and <i>Lycium</i> spp. plant extracts in <i>C. elegans</i> models of genetically determined neurodegenerative diseases. <i>Data in Brief</i> , 2020, 33, 106598.	0.5	1
107	In vitro antileishmanial activity of <i>Anacardium othonianum</i> and isolated compounds against <i>Leishmania amazonensis</i> . <i>Acta Brasiliensis</i> , 2021, 5, 44.	0.1	1
108	Quilombola ethnobotany: a case study in a community of slave descendants from the center of the Cerrado biome. <i>Research, Society and Development</i> , 2020, 9, e332985797.	0.0	1

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109	Biomass sorghum hybrids differ in growth and nitrogen use under low bases saturation in sandy soil. Research, Society and Development, 2020, 9, e488996289.	0.0	1
110	Long-term sewage sludge application in a tropical Oxisol: Effects on acidity and availability of micronutrientes. Revista Brasileira De Engenharia Agricola E Ambiental, 2020, 24, 402-408.	0.4	1
111	Differential tolerance of four tree species to glyphosate and mesotrione used in agrosilvopastoral systems. New Forests, 2022, 53, 831-850.	0.7	1
112	Performance and genetic diversity of pre-commercial sweet sorghum hybrids in Central-Western and Southern Brazil. Renewable Energy, 2022, 182, 992-997.	4.3	1
113	Dissimilarity between Mouriri elliptica (Mart.) plants cultivated in vitro and in situ through anatomic parameters. Genetics and Molecular Research, 2016, 15, .	0.3	0
114	Morphoanatomical characteristics of leaves of Anacardium othonianum seedlings subjected to different nitrogen doses under hydroponic conditions. Australian Journal of Botany, 2017, 65, 524.	0.3	0
115	Germination of "baru"™ (Dipteryx alata Vog.) seeds as a function of storage. Acta Horticulturae, 2018, , 41-48.	0.1	0
116	Cryopreservation as an alternative for conservation of Anacardium humile achene (Monkey nut). Australian Journal of Crop Science, 2019, 13, 258-265.	0.1	0
117	Anatomical and physiological characteristics of leaves from Eugenia dysenterica DC. can predict nutritional deficiency symptoms. Australian Journal of Crop Science, 2021, , 683-694.	0.1	0
118	Ocorrência de insetos e uso de inseticidas naturais e sintéticos no armazenamento de sementes de nabo forrageiro. Semina:Ciencias Agrarias, 2012, 33, 1441-1448.	0.1	0
119	Superação da dormância de sementes de Tucum (Astrocaryum huaimi Mart.). Semina:Ciencias Agrarias, 2014, 35, 749.	0.1	0
120	Armazenamento de sementes de crambe tratadas com inseticidas. Semina:Ciencias Agrarias, 2014, 35, 759.	0.1	0
121	Effect of extraction following different drying times on the viability of Byrsonima verbascifolia seeds. Seed Science and Technology, 2017, , .	0.6	0
122	Morphological and anatomy characterisation of <i>Byrsonima verbascifolia</i> seeds and seedlings. Seed Science and Technology, 2017, , .	0.6	0
123	Growth, ferulic acid synthesis, and histochemistry of calli of Pouteria caimito (Ruiz & Pav.) Radlk under different light qualities. Research, Society and Development, 2020, 9, .	0.0	0
124	Potassic and nitrogen fertilization in a modern hybrid of sorghum for biomass production cultivated in an Oxisol. Australian Journal of Crop Science, 2020, , 179-186.	0.1	0
125	Inhibitory activity of acetylcholinesterase by Pterodon pubescens (Benth.) Benth. (Leguminosae-Papilionoideae) leaf extracts. Research, Society and Development, 2020, 9, e689997739.	0.0	0
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