

F G Silva

List of Publications by Year in descending order

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127
papers

1,543
citations

361045

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395343

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129
all docs

129
docs citations

129
times ranked

2144
citing authors

#	ARTICLE	IF	CITATIONS
1	Quercetin-biapigenin nanoparticles are effective to penetrate the bloodâ€‘brain barrier. <i>Drug Delivery and Translational Research</i> , 2022, 12, 267-281.	3.0	11
2	Differential tolerance of four tree species to glyphosate and mesotrione used in agrosilvopastoral systems. <i>New Forests</i> , 2022, 53, 831-850.	0.7	1
3	Performance and genetic diversity of pre-commercial sweet sorghum hybrids in Central-Western and Southern Brazil. <i>Renewable Energy</i> , 2022, 182, 992-997.	4.3	1
4	The Active Aroma of â€‘Cerradoâ€‘Cashew and Cagaita Fruits: Comparison between Two Extraction Methods. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 3330.	1.3	0
5	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
6	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
7	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
8	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
9	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
10	<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
11	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
12	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
13	Multifunctional potential of endophytic bacteria from <i>Anacardium othonianum</i> Rizzini in promoting <i>in vitro</i> and <i>ex vitro</i> plant growth. <i>Microbiological Research</i> , 2021, 242, 126600.	2.5	23
14	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
15	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
16	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
17	Where do leaf water leaks come from? Tradeoffs 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
18	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

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19	Toxicity of polystyrene nanoplastics and zinc oxide to mice. <i>Chemosphere</i> , 2021, 271, 129476.	4.2	57
20	Anatomical and physiological characteristics of leaves from <i>Eugenia dysenterica</i> DC. can predict nutritional deficiency symptoms. <i>Australian Journal of Crop Science</i> , 2021, , 683-694.	0.1	0
21	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
22	<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
23	Combinations of Blue and Red LEDs Increase the Morphophysiological Performance and Furanocoumarin Production of <i>Brosimum gaudichaudii</i> TrÃ©cul in vitro. <i>Frontiers in Plant Science</i> , 2021, 12, 680545.	1.7	6
24	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
25	Spectral quality as an eliciting agent in the production of phenolic compounds in the callus of <i>Hyptis marruboides</i> Epling. <i>Research, Society and Development</i> , 2021, 10, e59210918472.	0.0	2
26	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
27	Acclimatization of <i>Pouteria gardeneriana</i> Radlk micropropagated plantlets: Role of in vitro rooting and plant growthâ€promoting bacteria. <i>Current Plant Biology</i> , 2021, 27, 100209.	2.3	7
28	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
29	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
30	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
31	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
32	Chemical composition and in vitro inhibitory effects of essential oils from fruit peel of three <i>Citrus</i> species and limonene on mycelial growth of <i>Sclerotinia sclerotiorum</i> . <i>Brazilian Journal of Biology</i> , 2020, 80, 460-464.	0.4	22
33	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
34	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
35	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
36	Landscape and Climate Influence the Patterns of Genetic Diversity and Inbreeding in Cerrado Plant Species. <i>Diversity</i> , 2020, 12, 421.	0.7	8

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37	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
38	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
39	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
40	“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
41	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
42	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
43	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
44	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
45	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
46	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
47	Growth, ferulic acid synthesis, and histochemistry of calli of <i>Pouteria caimito</i> (Ruiz & Pav.) Radlk under different light qualities. <i>Research, Society and Development</i> , 2020, 9, .	0.0	0
48	Biomass sorghum hybrids differ in growth and nitrogen use under low bases saturation in sandy soil. <i>Research, Society and Development</i> , 2020, 9, e488996289.	0.0	1
49	Long-term sewage sludge application in a tropical Oxisol: Effects on acidity and availability of micronutrientes. <i>Revista Brasileira De Engenharia Agricola E Ambiental</i> , 2020, 24, 402-408.	0.4	1
50	Potassic and nitrogen fertilization in a modern hybrid of sorghum for biomass production cultivated in an Oxisol. <i>Australian Journal of Crop Science</i> , 2020, , 179-186.	0.1	0
51	Acetylcholinesterase and \pm -Amylase inhibitors from <i>Mouriri elliptica</i> Martius leaf extract. <i>Bioscience Journal</i> , 2020, 36, .	0.4	3
52	Inhibitory activity of acetylcholinesterase by <i>Pterodon pubescens</i> (Benth.) Benth. (<i>Leguminosae-Papilionoideae</i>) leaf extracts. <i>Research, Society and Development</i> , 2020, 9, e689997739.	0.0	0
53	Micronutrient deficiency affects the development of the seedlings of the cagaita, a <i>Myrtaceae</i> typical of the Brazilian Cerrado. <i>Research, Society and Development</i> , 2020, 9, e65391110209.	0.0	0
54	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

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55	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
56	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
57	In vitro cultivation of <i>Mouriri elliptica</i> (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
58	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
59	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
60	Cryopreservation as an alternative for conservation of <i>Anacardium humile</i> achene (Monkey nut). <i>Australian Journal of Crop Science</i> , 2019, 13, 258-265.	0.1	0
61	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
62	Development of Competitive ELISA and CLEIA for Quantitative Analysis of Polymyxin B. <i>Food Analytical Methods</i> , 2019, 12, 1412-1419.	1.3	11
63	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
64	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
65	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
66	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
67	Development, characterization, antioxidant and hepatoprotective properties of poly(ϵ -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
68	PHENOLOGY OF <i>Anacardium occidentale</i> (ANACARDIACEAE) AND ITS RELATIONSHIP WITH CLIMATIC FACTORS. <i>Floresta</i> , 2018, 49, 069.	0.1	3
69	Germination of "baru"™ (<i>Dipteryx alata</i> Vog.) seeds as a function of storage. <i>Acta Horticulturae</i> , 2018, , 41-48.	0.1	0
70	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
71	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
72	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

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73	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
74	Impact of light quality on flavonoid production and growth of <i>Hyptis marrubioides</i> seedlings cultivated in vitro. <i>Revista Brasileira De Farmacognosia</i> , 2017, 27, 466-470.	0.6	28
75	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
76	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
77	Morphoanatomical characteristics of leaves of <i>Anacardium othonianum</i> seedlings subjected to different nitrogen doses under hydroponic conditions. <i>Australian Journal of Botany</i> , 2017, 65, 524.	0.3	0
78	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
79	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
80	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
81	Physiological performance of cagaita seeds (<i>Eugenia dysenterica</i> DC.) Subjected to drying. <i>Semina: Ciências Agrárias</i> , 2017, 38, 19.	0.1	7
82	Effect of extraction following different drying times on the viability of <i>Byrsonima verbascifolia</i> seeds. <i>Seed Science and Technology</i> , 2017, , .	0.6	0
83	Morphological and anatomy characterisation of <i>Byrsonima verbascifolia</i> seeds and seedlings. <i>Seed Science and Technology</i> , 2017, , .	0.6	0
84	Dissimilarity between <i>Mouriri elliptica</i> (Mart.) plants cultivated in vitro and in situ through anatomic parameters. <i>Genetics and Molecular Research</i> , 2016, 15, .	0.3	0
85	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
86	Neuroprotective Activity of <i>Hypericum perforatum</i> and Its Major Components. <i>Frontiers in Plant Science</i> , 2016, 7, 1004.	1.7	96
87	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
88	Growth, nutrient concentration and principal component analysis of Cagaita (<i>Eugenia dysenterica</i>) Tj ETQq0 0 0 rgBT ₁ /Overlock 10 Tf 50	0.1	0
89	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
90	EFFECTS OF PHOTOMIXOTROPHIC CONDITIONS AND TYPE OF CULTURE VESSEL CLOSURE ON <i>ANACARDIUM OTHONIANUM</i> RIZZ. GROWN IN VITRO. <i>Acta Horticulturae</i> , 2015, , 553-564.	0.1	2

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91	Impact of an Educational Hands-on Project on the Antimicrobial, Antitumor and Anti-Inflammatory Properties of Plants on Portuguese Students's Awareness, Knowledge, and Competences. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 2437-2453.	1.2	6
92	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
93	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
94	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
95	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
96	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
97	In vitro germination of babassu: influence of growth regulators in zygotic embryos. <i>Acta Scientiarum - Agronomy</i> , 2014, 36, 449.	0.6	2
98	A reliable methodology for assessing the in vitro photosynthetic competence of two Brazilian savanna species: <i>Hyptis marrubioides</i> and <i>Hancornia speciosa</i> . <i>Plant Cell, Tissue and Organ Culture</i> , 2014, 117, 443-454.	1.2	21
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	Superação da dormência de sementes de Tucum (<i>Astrocaryum huaimi</i> Mart.). <i>Semina: Ciências Agrárias</i> , 2014, 35, 749.	0.1	0
101	Armazenamento de sementes de crambe tratadas com inseticidas. <i>Semina: Ciências Agrárias</i> , 2014, 35, 759.	0.1	0
102	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
103	DOSES E FONTES DE NITROGÊNIO NA PRODUÇÃO E COMPOSIÇÃO BROMATOLÓGICA DO CAPIM-XARÃO S. <i>Ciencia Animal Brasileira</i> , 2013, 14, .	0.3	2
104	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
105	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
106	Metabolic response induced by endophytic fungi and bacteria in <i>H. marrubioides</i> Epling in vitro microplants. <i>Quimica Nova</i> , 2013, 36, 1014-1020.	0.3	8
107	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
108	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

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109	Effect of drying and soaking fruits and seeds on germination of macaw palm (<i>Acrocomia aculeata</i>) Tj ETQq1 1 0.784314 rgBT/Overlook	0.6	13
110	Characterization of the effects of macronutrient deficiencies in mangabeira seedlings. Revista Brasileira De Fruticultura, 2012, 34, 1235-1244.	0.2	3
111	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. European Journal of Plant Pathology, 2012, 132, 133-146.	0.8	20
112	Crescimento e produtividade do pinhão-manso em função do espaçamento e irrigação. Revista Brasileira De Engenharia Agrícola E Ambiental, 2012, 16, 1093-1099.	0.4	8
113	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
114	Dormancy break in seeds of "quina" (<i>Strychnos pseudoquina</i> A. St.-Hil.). Revista Brasileira De Plantas Mediciniais, 2011, 13, 507-511.	0.3	3
115	The germination of bush mint (<i>Hyptis marrubioides</i> EPL.) seeds as a function of harvest stage, light, temperature and duration of storage. Acta Scientiarum - Agronomy, 2011, 33, .	0.6	3
116	Structural changes in latosols of the cerrado region: I - relationships between soil physical properties and least limiting water range. Revista Brasileira De Ciencia Do Solo, 2011, 35, 773-782.	0.5	31
117	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.]. Revista Brasileira De Plantas Mediciniais, 2010, 12, 436-442.	0.3	4
118	Métodos de superação de dormência em sementes de croada (<i>Mouriri elliptica</i> Mart). Ciencia E Agrotecnologia, 2010, 34, 1199-1204.	1.5	6
119	Influência do nível de irradiação no crescimento, produção e composição química do óleo essencial de hortelã-do-campo (<i>Hyptis marrubioides</i> Epl.). Semina:Ciencias Agrarias, 2009, 30, 389.	0.1	6
120	Influence of Manure and Fertilizer on <i>Baccharis trimera</i> (Less.) D.C. Growth and Essential Oil Yield. Journal of Herbs, Spices and Medicinal Plants, 2007, 12, 1-11.	0.5	4
121	Influence of Manure and Fertilizer on <i>Baccharis trimera</i> (Less.) D.C. Growth and Essential Oil Yield. Journal of Herbs, Spices and Medicinal Plants, 2007, 13, 83-92.	0.5	2
122	Seasonal variability in the essential oils of wild and cultivated <i>Baccharis trimera</i> . Journal of the Brazilian Chemical Society, 2007, 18, 990-997.	0.6	32
123	Influence of radiation level on plant growth, yield and quality of essential oil in carqueja. Ciencia E Agrotecnologia, 2006, 30, 52-57.	1.5	23
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