

Renata Stolf-Moreira

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

1,203
citations

535685

17
h-index

425179

34
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all docs

38
docs citations

38
times ranked

1874
citing authors

#	ARTICLE	IF	CITATIONS
1	Different leaf traits provide light-acclimation responses in two neotropical woody species. <i>Theoretical and Experimental Plant Physiology</i> , 2021, 33, 313-327.	1.1	4
2	Does inoculation with associative bacteria improve tolerance to nitrogen deficiency in seedlings of Neotropical tree species?. <i>Environmental and Experimental Botany</i> , 2021, 189, 104529.	2.0	3
3	Nanoencapsulation improves the protective effects of a nitric oxide donor on drought-stressed <i>Heliocarpus popayanensis</i> seedlings. <i>Ecotoxicology and Environmental Safety</i> , 2021, 225, 112713.	2.9	16
4	Differential impacts of plant growth-promoting bacteria (PGPB) on seeds of neotropical tree species with contrasting tolerance to shade. <i>Trees - Structure and Function</i> , 2020, 34, 121-132.	0.9	5
5	Root exudate supplemented inoculant of <i>Azospirillum brasilense</i> Ab-V5 is more effective in enhancing rhizosphere colonization and growth of maize. <i>Environmental Sustainability</i> , 2020, 3, 187-197.	1.4	8
6	Plant growth-promoting bacteria improve leaf antioxidant metabolism of drought-stressed Neotropical trees. <i>Planta</i> , 2020, 251, 83.	1.6	34
7	Nitrogen metabolism of Neotropical tree seedlings with contrasting ecological characteristics. <i>Acta Physiologiae Plantarum</i> , 2019, 41, 1.	1.0	7
8	Condutividade el�trica como indicador de danos por temperaturas baixas em folhas de feij�o. <i>Semina:Ciencias Agrarias</i> , 2019, 40, 1011.	0.1	1
9	Effects of nitric oxide-releasing nanoparticles on neotropical tree seedlings submitted to acclimation under full sun in the nursery. <i>Scientific Reports</i> , 2019, 9, 17371.	1.6	25
10	Nitrogen supplementation improves the high-light acclimation of <i>Guazuma ulmifolia</i> Lam. seedlings. <i>Trees - Structure and Function</i> , 2019, 33, 421-431.	0.9	13
11	BRIEF COMMUNICATION Photosynthetic light-response curves of light-demanding and shade-tolerant seedlings of neotropical tree species. <i>Photosynthetica</i> , 2019, 57, 470-474.	0.9	9
12	Associative bacteria influence maize (<i>Zea mays</i> L.) growth, physiology and root anatomy under different nitrogen levels. <i>Plant Biology</i> , 2018, 20, 870-878.	1.8	19
13	Physiological, biochemical and morphoagronomic characterization of drought-tolerant and drought-sensitive bean genotypes under water stress. <i>Physiology and Molecular Biology of Plants</i> , 2018, 24, 1059-1067.	1.4	9
14	Post-Emergence Herbicidal Activity of Nanoatrazine Against Susceptible Weeds. <i>Frontiers in Environmental Science</i> , 2018, 6, .	1.5	53
15	Enhanced drought tolerance in seedlings of Neotropical tree species inoculated with plant growth-promoting bacteria. <i>Plant Physiology and Biochemistry</i> , 2018, 130, 277-288.	2.8	27
16	Nitrogen use strategies of seedlings from neotropical tree species of distinct successional groups. <i>Plant Physiology and Biochemistry</i> , 2017, 114, 119-127.	2.8	13
17	Nanocapsules Containing Neem (<i>Azadirachta Indica</i>) Oil: Development, Characterization, And Toxicity Evaluation. <i>Scientific Reports</i> , 2017, 7, 5929.	1.6	46
18	Acclimation responses to high light by <i>Guazuma ulmifolia</i> Lam. (Malvaceae) leaves at different stages of development. <i>Plant Biology</i> , 2017, 19, 720-727.	1.8	13

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19	Potential allelopathic effect of <i>Brachiaria decumbens</i> root exudates on neotropical tree seedlings. <i>Theoretical and Experimental Plant Physiology</i> , 2017, 29, 177-186.	1.1	2
20	Light acclimation in nursery: morphoanatomy and ecophysiology of seedlings of three light-demanding neotropical tree species. <i>Revista Brasileira De Botanica</i> , 2016, 39, 19-28.	0.5	18
21	Evaluation of the side effects of poly(epsilon-caprolactone) nanocapsules containing atrazine toward maize plants. <i>Frontiers in Chemistry</i> , 2015, 3, 61.	1.8	41
22	Nanoencapsulation Enhances the Post-Emergence Herbicidal Activity of Atrazine against Mustard Plants. <i>PLoS ONE</i> , 2015, 10, e0132971.	1.1	132
23	Morphoanatomy and ecophysiology of tree seedlings in semideciduous forest during high-light acclimation in nursery. <i>Photosynthetica</i> , 2015, 53, 597-608.	0.9	16
24	Composition and activity of endophytic bacterial communities in field-grown maize plants inoculated with <i>Azospirillum brasilense</i> . <i>Annals of Microbiology</i> , 2015, 65, 2187-2200.	1.1	26
25	Genome-wide annotation of the soybean WRKY family and functional characterization of genes involved in response to <i>Phakopsora pachyrhizi</i> infection. <i>BMC Plant Biology</i> , 2014, 14, 236.	1.6	79
26	Avaliação morfológicas e micromorfológicas de folhas de sol e de sombra <i>Lithraea molleoides</i> (VELL.) ENGL. (ANACARDIACEAE). <i>Evolução E Conservação Da Biodiversidade</i> , 2013, 4, 22.	0.1	3
27	Enzimas marcadoras de indução de resistência diferencialmente reguladas em soja resistente e suscetível à ferrugem asiática-da-soja. <i>Pesquisa Agropecuária Brasileira</i> , 2012, 47, 163-172.	0.9	9
28	Ubiquitous urease affects soybean susceptibility to fungi. <i>Plant Molecular Biology</i> , 2012, 79, 75-87.	2.0	24
29	Identification of reference genes for expression analysis by real-time quantitative PCR in drought-stressed soybean. <i>Pesquisa Agropecuária Brasileira</i> , 2011, 46, 58-65.	0.9	27
30	Molecular, anatomical and physiological properties of a genetically modified soybean line transformed with rd29A:AtDREB1A for the improvement of drought tolerance. <i>Genetics and Molecular Research</i> , 2011, 10, 3641-3656.	0.3	50
31	Transcriptional Profiles of Roots of Different Soybean Genotypes Subjected to Drought Stress. <i>Plant Molecular Biology Reporter</i> , 2011, 29, 19-34.	1.0	52
32	Identification of novel soybean microRNAs involved in abiotic and biotic stresses. <i>BMC Genomics</i> , 2011, 12, 307.	1.2	313
33	Transcription factors expressed in soybean roots under drought stress. <i>Genetics and Molecular Research</i> , 2011, 10, 3689-3701.	0.3	19
34	Cloning and quantitative expression analysis of drought-induced genes in soybean. <i>Genetics and Molecular Research</i> , 2010, 9, 858-867.	0.3	17
35	Soybean physiology and gene expression during drought. <i>Genetics and Molecular Research</i> , 2010, 9, 1946-1956.	0.3	40
36	Morpho-anatomical and micromorphometrical evaluations in soybean genotypes during water stress. <i>Brazilian Archives of Biology and Technology</i> , 2009, 52, 1321-1331.	0.5	10

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37	Differential gene expression and mitotic cell analysis of the drought tolerant soybean (<i>Glycine max</i> L.) Tj ETQq1 1 <i>Genetics and Molecular Biology</i> , 2008, 31, 512-521.	0.784314 0.6	rgBT /Ove 20
38	Phenolic Compounds from Leaves of <i>Cariniana estrellensis</i> (Raddi) Kuntze (Lecythidaceae): A Brazilian Atlantic Forest Tree. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.6	0