

Moraes M G

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

544
citations

933447

10
h-index

752698

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all docs

24
docs citations

24
times ranked

700
citing authors

#	ARTICLE	IF	CITATIONS
1	A starting guide to root ecology: strengthening ecological concepts and standardising root classification, sampling, processing and trait measurements. <i>New Phytologist</i> , 2021, 232, 973-1122.	7.3	216
2	Handbook of standardized protocols for collecting plant modularity traits. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2019, 40, 125-148.	2.7	81
3	Fire and Drought: Soluble Carbohydrate Storage and Survival Mechanisms in Herbaceous Plants from the Cerrado. <i>BioScience</i> , 2016, 66, 107-117.	4.9	80
4	Diversity of non-structural carbohydrates in grasses (Poaceae) from Brazil. <i>Grass and Forage Science</i> , 2013, 68, 165-177.	2.9	29
5	Diversity of non-structural carbohydrates in the underground organs of five Iridaceae species from the Cerrado (Brazil). <i>South African Journal of Botany</i> , 2015, 96, 105-111.	2.5	18
6	Effect of drought stress on the morphological and physicochemical properties of starches from <i>Trimezia juncifolia</i> . <i>Carbohydrate Polymers</i> , 2019, 212, 304-311.	10.2	18
7	Diversity of reserve carbohydrates in herbaceous species from Brazilian campo rupestre reveals similar functional traits to endure environmental stresses. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2018, 238, 201-209.	1.2	16
8	Anatomy and fructan distribution in vegetative organs of <i>Dimerostemma vestitum</i> (Asteraceae) from the campos rupestres. <i>Anais Da Academia Brasileira De Ciencias</i> , 2015, 87, 797-812.	0.8	15
9	Diurnal variations of non-structural carbohydrates in vegetative tissues of <i>Melinis minutiflora</i> , <i>Echinochloa polystachya</i> and <i>Lolium multiflorum</i> (Poaceae). <i>Revista Brasileira De Botanica</i> , 2005, 28, 755-763.	1.3	14
10	Seasonal changes of fructans in dimorphic roots of <i>Ichthyothere terminalis</i> (Spreng.) Blake (Asteraceae) growing in Cerrado. <i>Science of the Total Environment</i> , 2017, 598, 404-412.	8.0	12
11	Gramíneas do cerrado: carboidratos não-estruturais e aspectos ecofisiológicos. <i>Acta Botanica Brasílica</i> , 2005, 19, 81-90.	0.8	9
12	Morpho-anatomy and fructans in the underground system of <i>Apopyros warmingii</i> and <i>Ichthyothere terminalis</i> (Asteraceae) from the cerrado rupestre. <i>Journal of the Torrey Botanical Society</i> , 2016, 143, 69-86.	0.3	8
13	Avaliação do potencial interpretativo da trilha do Jequitibã, Parque Estadual dos Três Picos, Rio de Janeiro. <i>Sociedade & Natureza</i> , 2009, 21, 271-287.	0.0	6
14	Fructan dynamics in the underground organs of <i>Chresta exsucca</i> (Asteraceae), a dry season flowering species. <i>Acta Botanica Brasílica</i> , 2018, 32, 70-79.	0.8	6
15	Molecular structure of amylopectin/amylose from <i>Solanum lycocarpum</i> starch after enzymatic hydrolysis. <i>Food Hydrocolloids</i> , 2020, 100, 105203.	10.7	3
16	Distribution of non-structural carbohydrates in the vegetative organs of upland rice. <i>Ciencia E Agrotecnologia</i> , 0, 45, .	1.5	3
17	Non-structural carbohydrates stored in belowground organs point to the diversity in Amaranthaceae. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2021, 276-277, 151774.	1.2	2
18	Elevated efficiency of C ₃ photosynthesis in bamboo grasses: A possible consequence of enhanced refixation of photorespired CO ₂ . <i>GCB Bioenergy</i> , 2021, 13, 941-954.	5.6	2

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19	Anatomy and fructan distribution in vegetative organs of <i>Dimerostemma vestitum</i> (Asteraceae) from the campos rupestres. <i>Anais Da Academia Brasileira De Ciencias</i> , 2015, 87, 797-812.	0.8	2
20	Efeitos de tratamentos pré-germinativos na germinação de <i>Chamaecrista dentata</i> (Vogel) H.S. Irwin & Barneby. <i>Floresta E Ambiente</i> , 2010, 17, 44-50.	0.4	2
21	Morphological and physicochemical characterization of starches from underground stems of <i>Trimezia juncifolia</i> collected in different phenological stages. <i>International Journal of Biological Macromolecules</i> , 2021, 166, 127-137.	7.5	1
22	Plasticidade dos estômatos em folhas de <i>Ichthyothere terminalis</i> (Spreng) Blake (Asteraceae) em diferentes estações do ano. <i>Research, Society and Development</i> , 2020, 9, e76591110291.	0.1	1
23	COMPARATIVE ANATOMY AND HISTOCHEMISTRY OF FRUITS OF FOUR VARIETIES OF <i>Hancornia speciosa</i> GOMES (APOCYNACEAE). <i>Desafios</i> , 2021, 8, 31-41.	0.1	0
24	Argãos subterrâneos de Espada de São Jorge são fontes promissoras de frutanos. <i>Caderno De Ciências Agrárias</i> , 0, 11, 1-6.	0.0	0