

# Moraes M G

## List of Publications by Year in descending order

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24  
papers

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citations

933447

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752698

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docs citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	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
2	Non-structural carbohydrates stored in belowground organs point to the diversity in <i>Amaranthaceae</i> . <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2021, 276-277, 151774.	1.2	2
3	Elevated efficiency of C <sub>3</sub> photosynthesis in bamboo grasses: A possible consequence of enhanced refixation of photorespired CO <sub>2</sub> . <i>GCB Bioenergy</i> , 2021, 13, 941-954.	5.6	2
4	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
5	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
6	Molecular structure of amylopectin/amylose from <i>Solanum lycocarpum</i> starch after enzymatic hydrolysis. <i>Food Hydrocolloids</i> , 2020, 100, 105203.	10.7	3
7	Plasticidade dos estádios 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
8	Handbook of standardized protocols for collecting plant modularity traits. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2019, 40, 125485.	2.7	81
9	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
10	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
11	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
12	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
13	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
14	Morpho-anatomy and fructans in the underground system of <i>Apopyros warmingii</i> and <i>Ichthyothere terminalis</i> (Asteraceae) from the cerrado rupestre <sup>1</sup> . <i>Journal of the Torrey Botanical Society</i> , 2016, 143, 69-86.	0.3	8
15	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
16	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
17	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
18	Diversity of non-structural carbohydrates in grasses (Poaceae) from Brazil. <i>Grass and Forage Science</i> , 2013, 68, 165-177.	2.9	29

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19	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
20	Avaliação do potencial interpretativo da trilha do Jequitibá, Parque Estadual dos Três Picos, Rio de Janeiro. <i>Sociedade &amp; Natureza</i> , 2009, 21, 271-287.	0.0	6
21	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
22	Gramíneas do cerrado: carboidratos não-estruturais e aspectos ecofisiológicos. <i>Acta Botanica Brasílica</i> , 2005, 19, 81-90.	0.8	9
23	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
24	Distribution of non-structural carbohydrates in the vegetative organs of upland rice. <i>Ciencia E Agrotecnologia</i> , 0, 45, .	1.5	3