

# Michele Jorge da Silva

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1748437/publications.pdf>

Version: 2024-02-01

12  
papers

110  
citations

1684188

5  
h-index

1588992

8  
g-index

12  
all docs

12  
docs citations

12  
times ranked

186  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic diversity and heterotic grouping of sorghum lines using SNP markers. <i>Scientia Agricola</i> , 2021, 78, .	1.2	9
2	Genome-enabled prediction through machine learning methods considering different levels of trait complexity. <i>Crop Science</i> , 2021, 61, 1890-1902.	1.8	10
3	Identification of mega-environments for grain sorghum in Brazil using GGE biplot methodology. <i>Agronomy Journal</i> , 2021, 113, 3019-3030.	1.8	12
4	Prediction of the importance of auxiliary traits using computational intelligence and machine learning: A simulation study. <i>PLoS ONE</i> , 2021, 16, e0257213.	2.5	2
5	Introgression of the bmr6 allele in biomass sorghum lines for bioenergy production. <i>Euphytica</i> , 2020, 216, 1.	1.2	3
6	Combining ability of biomass sorghum in different crop years and sites for bioenergy generation. <i>Agronomy Journal</i> , 2020, 112, 1549-1563.	1.8	5
7	Patterns recognition methods to study genotypic similarity in flood-irrigated rice. <i>Bragantia</i> , 2020, 79, 356-363.	1.3	4
8	Evaluation of the potential of lines and hybrids of biomass sorghum. <i>Industrial Crops and Products</i> , 2018, 125, 379-385.	5.2	36
9	Phenotypic and molecular characterization of sweet sorghum accessions for bioenergy production. <i>PLoS ONE</i> , 2017, 12, e0183504.	2.5	24
10	Application of fuzzy logic for adaptability and stability studies in flood-irrigated rice ( <i>Oryza sativa</i> ). <i>Plant Breeding</i> , 0, , .	1.9	2
11	Computational intelligence for studies on genetic diversity between genotypes of biomass sorghum. <i>Pesquisa Agropecuaria Brasileira</i> , 0, 55, .	0.9	3
12	Variability and genetic associations of pigeon pea yield traits in Mozambique. <i>Pesquisa Agropecuaria Brasileira</i> , 0, 57, .	0.9	0