

Hugo Vianna Silva Rody

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8982106/publications.pdf>

Version: 2024-02-01

12
papers

125
citations

1478505

6
h-index

1474206

9
g-index

15
all docs

15
docs citations

15
times ranked

226
citing authors

#	ARTICLE	IF	CITATIONS
1	Both mechanism and age of duplications contribute to biased gene retention patterns in plants. BMC Genomics, 2017, 18, 46.	2.8	30
2	Genome survey of resistance gene analogs in sugarcane: genomic features and differential expression of the innate immune system from a smut-resistant genotype. BMC Genomics, 2019, 20, 809.	2.8	22
3	Machine learning approaches reveal genomic regions associated with sugarcane brown rust resistance. Scientific Reports, 2020, 10, 20057.	3.3	19
4	Mutagenic activity and chemical composition of phenolic-rich extracts of leaves from two species of <i>Ficus</i> medicinal plants. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2018, 81, 861-872.	2.3	15
5	Contemporary patterns of genetic diversity of <i>Cedrela fissilis</i> offer insight into the shaping of seasonal forests in eastern South America. American Journal of Botany, 2016, 103, 307-316.	1.7	12
6	Evolutionary history of the cobalamin-independent methionine synthase gene family across the land plants. Molecular Phylogenetics and Evolution, 2018, 120, 33-42.	2.7	8
7	Leaping into the Unknown World of <i>Sporisorium scitamineum</i> Candidate Effectors. Journal of Fungi (Basel, Switzerland), 2020, 6, 339.	3.5	7
8	Genome sequences and in silico effector mining of <i>Corynespora cassiicola</i> CC_29 and <i>Corynespora olivacea</i> CBS 114450. Archives of Microbiology, 2021, 203, 5257-5265.	2.2	6
9	In vitro antiplasmodial activity, targeted LC-MS metabolite profiling, and identification of major natural products in the bioactive extracts of <i>Palicourea</i> and <i>Psychotria</i> species from the Amazonia and Atlantic Forest biomes, Brazil. Metabolomics, 2021, 17, 81.	3.0	4
10	Evolutionary history of <i>Manihot carthagenensis</i> (Euphorbiaceae) and allied species in eastern South America. Molecular Phylogenetics and Evolution, 2019, 132, 207-218.	2.7	0
11	Arabidopsis-Based Dual-Layered Biological Network Analysis Elucidates Fully Modulated Pathways Related to Sugarcane Resistance on Biotrophic Pathogen Infection. Frontiers in Plant Science, 2021, 12, 707904.	3.6	0
12	A Utilização do Scratch como Ferramenta no Ensino de Pensamento Computacional para Crianças. , 0, , .		0