Geraldo Mäder

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/574029/publications.pdf

Version: 2024-02-01

25 papers

591 citations

758635 12 h-index 24 g-index

25 all docs

 $\begin{array}{c} 25 \\ \text{docs citations} \end{array}$

25 times ranked

542 citing authors

#	Article	IF	CITATIONS
1	Diversity and natural hybridization in a highly endemic species of Petunia (Solanaceae): a molecular and ecological analysis. Molecular Ecology, 2006, 15, 4487-4497.	2.0	86
2	Diversification of plant species in a subtropical region of eastern South American highlands: a phylogeographic perspective on native <i>Petunia</i> (Solanaceae). Molecular Ecology, 2010, 19, 5240-5251.	2.0	75
3	Multilocus phylogeny reconstruction: New insights into the evolutionary history of the genus Petunia. Molecular Phylogenetics and Evolution, 2014, 81, 19-28.	1.2	63
4	High levels of genetic diversity and population structure in an endemic and rare species: implications for conservation. AoB PLANTS, 2016, 8, .	1.2	52
5	Could refuge theory and rivers acting as barriers explain the genetic variability distribution in the Atlantic Forest?. Molecular Phylogenetics and Evolution, 2016, 101, 242-251.	1.2	49
6	The use and limits of ITS data in the analysis of intraspecific variation in Passiflora L. (Passifloraceae). Genetics and Molecular Biology, 2010, 33, 99-108.	0.6	36
7	Geological and climatic changes in quaternary shaped the evolutionary history of Calibrachoa heterophylla, an endemic South-Atlantic species of petunia. BMC Evolutionary Biology, 2013, 13, 178.	3.2	35
8	Phylogeography of the <i>Petunia integrifolia </i> complex in southern Brazil. Botanical Journal of the Linnean Society, 2014, 174, 199-213.	0.8	34
9	Efficiency of ITS Sequences for DNA Barcoding in Passiflora (Passifloraceae). International Journal of Molecular Sciences, 2015, 16, 7289-7303.	1.8	25
10	Genetic diversity and ecological niche modelling of the restrictedRecordia reitzii(Verbenaceae) from southern Brazilian Atlantic forest. Botanical Journal of the Linnean Society, 2014, 176, 332-348.	0.8	22
11	Biogeographical, ecological, and phylogenetic analyses clarifying the evolutionary history of Calibrachoa in South American grasslands. Molecular Phylogenetics and Evolution, 2019, 141, 106614.	1.2	20
12	Multiple introductions and gene flow in subtropical South American populations of the fireweed, Senecio madagascariensis(Asteraceae). Genetics and Molecular Biology, 2016, 39, 135-144.	0.6	14
13	Re-evaluation of the generic status of <i>Athenaea </i> and <i>Aureliana </i> (Withaniinae, Solanaceae) based on molecular phylogeny and morphology of the calyx. Botanical Journal of the Linnean Society, 2015, 177, 322-334.	0.8	12
14	How diverse can rare species be on the margins of genera distribution?. AoB PLANTS, 2019, 11, plz037.	1.2	12
15	Effects of past climate on <i>Passiflora actinia</i> (Passifloraceae) populations and insights into future species management in the Brazilian Atlantic forest. Botanical Journal of the Linnean Society, 2016, 180, 348-364.	0.8	11
16	Genetic diversity and population structure of naturally rare Calibrachoa species with small distribution in southern Brazil. Genetics and Molecular Biology, 2019, 42, 108-119.	0.6	11
17	A Molecular Systematic Analysis of Passiflora ovalis and Passiflora contracta (Passifloraceae). Phytotaxa, 2013, 132, 39.	0.1	8
18	Secondary structure of nrDNA Internal Transcribed Spacers as a useful tool to align highly divergent species in phylogenetic studies. Genetics and Molecular Biology, 2017, 40, 191-199.	0.6	7

#	Article	IF	CITATIONS
19	Novel Microsatellites for Calibrachoa heterophylla (Solanaceae) Endemic to the South Atlantic Coastal Plain of South America. Applications in Plant Sciences, 2015, 3, 1500021.	0.8	5
20	AFLP markers contribute to species delimitation and evolutionary understanding of the recent genus Petunia (Solanaceae). Botanical Journal of the Linnean Society, 2017, 183, 413-428.	0.8	4
21	Genetic variability and population structure of Passiflora contracta, a bat-pollinated species from a fragmented rainforest. Botanical Journal of the Linnean Society, 2018, 186, 247-258.	0.8	4
22	When phylogeography meets niche suitability to unravel the evolutionary history of a shrub from the Brazilian Atlantic Forest. Botanical Journal of the Linnean Society, 2021, 195, 77-92.	0.8	3
23	Genetic diversity in Calibrachoa pygmaea (Solanaceae): A hawkmoth-pollinated nightshade from the Pampas. Acta Botanica Brasilica, 2019, 33, 664-671.	0.8	2
24	Development of Microsatellites for Verbenoxylum reitzii (Verbenaceae), a Tree Endemic to the Brazilian Atlantic Forest. Applications in Plant Sciences, 2013, 1, 1300005.	0.8	1
25	Two New Species of Purple <i>Calibrachoa</i> (Solanaceae) from Southern Brazil Grasslands Revealed by Molecular and Morphological Data. Systematic Botany, 2022, 47, 242-250.	0.2	0