Alexandre Rizzo Zuntini

List of Publications by Year
in descending order

31 papers	1,251 citations	623699 14 h-index	501174 28 g-index
32 all docs	32 docs citations	32 times ranked	1541 citing authors

#	Article	IF	Citations
1	Brazilian Flora 2020: Innovation and collaboration to meet Target 1 of the Global Strategy for Plant Conservation (GSPC). Rodriguesia, 2018, 69, 1513-1527.	0.9	398
2	Factors Affecting Targeted Sequencing of 353 Nuclear Genes From Herbarium Specimens Spanning the Diversity of Angiosperms. Frontiers in Plant Science, 2019, 10, 1102.	3.6	124
3	A Comprehensive Phylogenomic Platform for Exploring the Angiosperm Tree of Life. Systematic Biology, 2022, 71, 301-319.	5.6	107
4	Tackling Rapid Radiations With Targeted Sequencing. Frontiers in Plant Science, 2019, 10, 1655.	3.6	106
5	Complete chloroplast genome sequences contribute to plant species delimitation: A case study of the Anemopaegma species complex. American Journal of Botany, 2017, 104, 1493-1509.	1.7	54
6	A nuclear phylogenomic study of the angiosperm order Myrtales, exploring the potential and limitations of the universal Angiosperms353 probe set. American Journal of Botany, 2021, 108, 1087-1111.	1.7	53
7	Phylogeny ofChamaecristaser.Coriaceae(Leguminosae) Unveils a Lineage Recently Diversified in Brazilian Campo Rupestre Vegetation. International Journal of Plant Sciences, 2016, 177, 3-17.	1.3	47
8	A new classification of Cyperaceae (Poales) supported by phylogenomic data. Journal of Systematics and Evolution, 2021, 59, 852-895.	3.1	46
9	Diapause in a tropical oil-collecting bee: molecular basis unveiled by RNA-Seq. BMC Genomics, 2018, 19, 305.	2.8	39
10	Hundreds of nuclear and plastid loci yield novel insights into orchid relationships. American Journal of Botany, 2021, 108, 1166-1180.	1.7	35
11	Settling a family feud: a highâ€level phylogenomic framework for the Gentianales based on 353 nuclear genes and partial plastomes. American Journal of Botany, 2021, 108, 1143-1165.	1.7	34
12	Comparative phylogeography in the Atlantic forest and Brazilian savannas: pleistocene fluctuations and dispersal shape spatial patterns in two bumblebees. BMC Evolutionary Biology, 2016, 16, 267.	3.2	32
13	A higherâ€level nuclear phylogenomic study of the carrot family (Apiaceae). American Journal of Botany, 2021, 108, 1252-1269.	1.7	22
14	Primers for Phylogeny Reconstruction in Bignonieae (Bignoniaceae) Using Herbarium Samples. Applications in Plant Sciences, 2013, 1, 1300018.	2.1	19
15	A comprehensive phylogenomic study of the monocot order Commelinales, with a new classification of Commelinaceae. American Journal of Botany, 2021, 108, 1066-1086.	1.7	16
16	A Birdâ€™s Eye View of the Systematics of Convolvulaceae: Novel Insights From Nuclear Genomic Data. Frontiers in Plant Science, 0, 13, .	3.6	15
17	Conserved numts mask a highly divergent mitochondrial-COIgene in a species complex of Australian stingless beesTetragonula(Hymenoptera: Apidae). Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis, 2019, 30, 806-817.	0.7	14
18	Combining phylogeography and future climate change for conservation of Bombus morio and B. pauloensis (Hymenoptera: Apidae). Journal of Insect Conservation, 2019, 23, 63-73.	1.4	11

#	Article	IF	Citations
19	Deciphering the Neotropical Bignonia binata species complex (Bignoniaceae). Phytotaxa, 2015, 219, 69.	0.3	10
20	Resolving generic limits in Cyperaceae tribe Abildgaardieae using targeted sequencing. Botanical Journal of the Linnean Society, 2021, 196, 163-187.	1.6	10
21	Targeted sequencing supports morphology and embryo features in resolving the classification of Cyperaceae tribe Fuireneae s.l.. Journal of Systematics and Evolution, 2021, 59, 809-832.	3.1	10
22	Phylogenetic relationships of enigmatic Sphingiphila (Bignoniaceae) based on molecular and wood anatomical data. Taxon, 2016, 65, 1050-1063.	0.7	8
23	Two new species of Adenocalymma (Bignonieae, Bignoniaceae) from the Atlantic Forest of Brazil. Phytotaxa, 2016, 284, 263.	0.3	7
24	Evolutionary perspectives on bee mtDNA from mito-OMICS analyses of a solitary species. Apidologie, 2020, 51, 531-544.	2.0	6
25	Problematic specimens turn out to be two undescribed species of Bignonia (Bignoniaceae). PhytoKeys, 2015, 56, 7-18.	1.0	5
26	Synopsis of Martinella Baill. (Bignonieae, Bignoniaceae), with the description of a new species from theÂAtlanticÂForest of Brazil. PhytoKeys, 2014, 37, 15-24.	1.0	4
27	Getting Useful Information from RNA-Seq Contaminants: A Case of Study in the Oil-Collecting Bee Tetrapedia diversipes Transcriptome. OMICS A Journal of Integrative Biology, 2016, 20, 491-492.	2.0	4
28	Putting small and big pieces together: a genome assembly approach reveals the largest Lamiid plastome in a woody vine. PeerJ, 2022, 10, e13207.	2.0	3
29	Diameters of phloem sieve elements can predict stem growth rates of woody plants. Tree Physiology, 2022, 42, 1560-1569.	3.1	2
30	Hydro-Edaphic Gradient and Phylogenetic History Explain the Landscape Distribution of a Highly Diverse Clade of Lianas in the Brazilian Amazon. Frontiers in Forests and Global Change, 2022, 5, .	2.3	2
31	(2334) Proposal to conserve the name Bignonia magnifica (Bignoniaceae) with a conserved type. Taxon, 2014, 63, 1376-1377.	0.7	0