

# Ana Paula Moraes

## List of Publications by Year in descending order

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28  
papers

571  
citations

567281

15  
h-index

642732

23  
g-index

28  
all docs

28  
docs citations

28  
times ranked

680  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fall and rise of satellite repeats in allopolyploids of <i>Nicotiana</i> over 5.5 million years. <i>New Phytologist</i> , 2010, 186, 148-160.	7.3	86
2	Karyotype diversity and the origin of grapefruit. <i>Chromosome Research</i> , 2007, 15, 115-121.	2.2	81
3	Interploidy hybridization in sympatric zones: the formation of <i>Epidendrum fulgens</i> – <i>E. puniceoluteum</i> hybrids ( <i>Epidendroideae</i> ). <i>Tj ETQq1 1 0.784314 BT / Overlock 10</i>	1.9	10
4	The Terrestrial Carnivorous Plant <i>Utricularia reniformis</i> Sheds Light on Environmental and Life-Form Genome Plasticity. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3.	4.1	30
5	Chromosome homeologies and high variation in heterochromatin distribution between <i>Citrus</i> L. and <i>Poncirus</i> Raf. as evidenced by comparative cytogenetic mapping. <i>Chromosome Research</i> , 2011, 19, 521-530.	2.2	25
6	Strong postzygotic isolation prevents introgression between two hybridizing Neotropical orchids, <i>Epidendrum denticulatum</i> and <i>E. fulgens</i> . <i>Evolutionary Ecology</i> , 2015, 29, 229-248.	1.2	24
7	Can plant hybridization and polyploidy lead to pollinator shift?. <i>Acta Botanica Brasilica</i> , 2020, 34, 229-242.	0.8	24
8	Evolutionary trends in Iridaceae: new cytogenetic findings from the New World. <i>Botanical Journal of the Linnean Society</i> , 2015, 177, 27-49.	1.6	23
9	Chromosomal markers distinguish hybrids and non-hybrid accessions of mandarin. <i>Cytogenetic and Genome Research</i> , 2007, 119, 275-281.	1.1	21
10	Polyploidy and high environmental tolerance increase the invasive success of plants. <i>Journal of Plant Research</i> , 2021, 134, 105-114.	2.4	21
11	Chromosome studies in Orchidaceae: karyotype divergence in Neotropical genera in subtribe Maxillariinae. <i>Botanical Journal of the Linnean Society</i> , 2012, 170, 29-39.	1.6	20
12	Mapping the chromosomes of <i>Poncirus trifoliata</i> Raf. by BAC-FISH. <i>Cytogenetic and Genome Research</i> , 2008, 121, 277-281.	1.1	19
13	Effect of temperature shock on soybean microspore embryogenesis. <i>Brazilian Archives of Biology and Technology</i> , 2004, 47, 537-544.	0.5	17
14	Chromosomal evolution in Pleurothallidinae (Orchidaceae: Epidendroideae) with an emphasis on the genus <i>Acianthera</i> : chromosome numbers and heterochromatin. <i>Botanical Journal of the Linnean Society</i> , 2015, 178, 102-120.	1.6	17
15	Detecting Mechanisms of Karyotype Evolution in Heterotaxis (Orchidaceae). <i>PLoS ONE</i> , 2016, 11, e0165960.	2.5	17
16	Karyotype diversity and genome size variation in Neotropical Maxillariinae orchids. <i>Plant Biology</i> , 2017, 19, 298-308.	3.8	16
17	Good heavens what animal can pollinate it? A fungus-like holoparasitic plant potentially pollinated by opossums. <i>Ecology</i> , 2020, 101, e03001.	3.2	16
18	Cytological differentiation between the two subgenomes of the tetraploid <i>Emilia fosbergii</i> Nicolson and its relationship with <i>E. sonchifolia</i> (L.) DC. (Asteraceae). <i>Plant Systematics and Evolution</i> , 2010, 287, 113-118.	0.9	14

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19	Intrachromosomal karyotype asymmetry in Orchidaceae. <i>Genetics and Molecular Biology</i> , 2017, 40, 610-619.	1.3	12
20	Karyotype characterization and evolution of chromosome number in Cactaceae with special emphasis on subfamily Cactoideae. <i>Acta Botanica Brasilica</i> , 2020, 34, 135-148.	0.8	12
21	IAPT chromosome data 31. <i>Taxon</i> , 2019, 68, 1374-1380.	0.7	9
22	Reproductive barriers and fertility of two neotropical orchid species and their natural hybrid. <i>Evolutionary Ecology</i> , 2021, 35, 41-64.	1.2	9
23	An uncommon H3/Ser10 phosphorylation pattern in <i>Cestrum strigilatum</i> (Solanaceae), a species with B chromosomes. <i>Genome</i> , 2008, 51, 772-777.	2.0	8
24	Are chromosome number and genome size associated with habit and environmental niche variables? Insights from the Neotropical orchids. <i>Annals of Botany</i> , 2022, 130, 11-25.	2.9	6
25	Chromosome number evolution in dalbergioid legumes (Papilionoideae, Leguminosae). <i>Revista Brasileira De Botanica</i> , 2020, 43, 575-587.	1.3	5
26	Morphological markers for microspore developmental stage in maize. <i>Brazilian Archives of Biology and Technology</i> , 2008, 51, 911-916.	0.5	3
27	Chromosome Number and Genome Size Evolution in <i>Brasolia</i> and <i>Sobralia</i> (Sobralieae, Orchidaceae). <i>International Journal of Molecular Sciences</i> , 2022, 23, 3948.	4.1	2
28	Microsatellite in <i>Aeschynomene falcata</i> (Leguminosae): diversity, cross-amplification, and chromosome localization. <i>Genetics and Molecular Research</i> , 2014, 13, 10390-10397.	0.2	0