

Andre S Chanderbali

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

3,842
citations

471509

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839539

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19
docs citations

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times ranked

5417
citing authors

#	ARTICLE	IF	CITATIONS
1	Ancestral polyploidy in seed plants and angiosperms. <i>Nature</i> , 2011, 473, 97-100.	27.8	1,862
2	The <i>Amborella</i> Genome and the Evolution of Flowering Plants. <i>Science</i> , 2013, 342, 1241089.	12.6	743
3	A genome triplication associated with early diversification of the core eudicots. <i>Genome Biology</i> , 2012, 13, R3.	9.6	389
4	The ABC Model and its Applicability to Basal Angiosperms. <i>Annals of Botany</i> , 2007, 100, 155-163.	2.9	138
5	Modified CTAB and TRIzol protocols improve RNA extraction from chemically complex Embryophyta. <i>Applications in Plant Sciences</i> , 2015, 3, 1400105.	2.1	84
6	Evolving Ideas on the Origin and Evolution of Flowers: New Perspectives in the Genomic Era. <i>Genetics</i> , 2016, 202, 1255-1265.	2.9	82
7	Transcriptional signatures of ancient floral developmental genetics in avocado (<i>Persea americana</i>); Tj ETQq1 1 0.784314 rgBT /Overlook 106, 8929-8934.	7.1	69
8	Floral variation and floral genetics in basal angiosperms. <i>American Journal of Botany</i> , 2009, 96, 110-128.	1.7	68
9	Conservation and canalization of gene expression during angiosperm diversification accompany the origin and evolution of the flower. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 22570-22575.	7.1	68
10	The potential of genomics in plant systematics. <i>Taxon</i> , 2013, 62, 886-898.	0.7	67
11	<i>Chloranthus</i> genome provides insights into the early diversification of angiosperms. <i>Nature Communications</i> , 2021, 12, 6930.	12.8	44
12	Genetic Footprints of Stamen Ancestors Guide Perianth Evolution in <i>Persea</i> (Lauraceae). <i>International Journal of Plant Sciences</i> , 2006, 167, 1075-1089.	1.3	42
13	Evolution of floral diversity: genomics, genes and γ . <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2017, 372, 20150509.	4.0	41
14	Expression of Floral Regulators in Basal Angiosperms and the Origin and Evolution of ABC Function. <i>Advances in Botanical Research</i> , 2006, , 483-506.	1.1	34
15	Out of the Water: Origin and Diversification of the LBD Gene Family. <i>Molecular Biology and Evolution</i> , 2015, 32, 1996-2000.	8.9	33
16	Transcriptome Dynamics of the Inflorescence in Reciprocally Formed Allopolyploid <i>Tragopogon miscellus</i> (Asteraceae). <i>Frontiers in Genetics</i> , 2020, 11, 888.	2.3	26
17	<i>Buxus</i> and Tetracentron genomes help resolve eudicot genome history. <i>Nature Communications</i> , 2022, 13, 643.	12.8	24
18	Evolutionary trends in the floral transcriptome: insights from one of the basalmost angiosperms, the water lily <i>Nuphar advena</i> (Nymphaeaceae). <i>Plant Journal</i> , 2010, 64, 687-698.	5.7	22