

Alexander Vrijdaghs

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

556
citations

759233

12
h-index

794594

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19
all docs

19
docs citations

19
times ranked

299
citing authors

#	ARTICLE	IF	CITATIONS
1	Affinities in C3 <i>Cyperus</i> lineages (Cyperaceae) revealed using molecular phylogenetic data and carbon isotope analysis. <i>Botanical Journal of the Linnean Society</i> , 2011, 167, 19-46.	1.6	65
2	Taxonomic changes in C3 <i>Cyperus</i> (Cyperaceae) supported by molecular data, morphology, embryography, ontogeny and anatomy. <i>Plant Ecology and Evolution</i> , 2011, 144, 327-356.	0.7	57
3	What is a Genus in Cyperaceae: Phylogeny, Character Homology Assessment and Generic Circumscription in Cyperaceae. <i>Botanical Review</i> , The, 2009, 75, 52-66.	3.9	55
4	Exploring the evolutionary origin of floral organs of <i>Erycina pusilla</i> , an emerging orchid model system. <i>BMC Evolutionary Biology</i> , 2017, 17, 89.	3.2	52
5	The Search for Common Origin: Homology Revisited. <i>Systematic Biology</i> , 2019, 68, 767-780.	5.6	48
6	A new classification for <i>Lipocarpha</i> and <i>Volkiella</i> as infrageneric taxa of <i>Cyperus</i> s.l. (Cyperaceae), Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 54 morphological and floral developmental data. <i>Phytotaxa</i> , 2014, 166, 1.	0.3	47
7	Gynoecial anatomy and development in Cyperoideae (Cyperaceae, Poales): congenital fusion of carpels facilitates evolutionary modifications in pistil structure. <i>Plant Ecology and Evolution</i> , 2012, 145, 96-125.	0.7	45
8	Spikelet structure and development in Cyperoideae (Cyperaceae): a monopodial general model based on ontogenetic evidence. <i>Annals of Botany</i> , 2010, 105, 555-571.	2.9	44
9	Morphology and development of spikelets and flowers in <i>Cyperus</i> and <i>Pycreus</i> (Cyperaceae). <i>Plant Ecology and Evolution</i> , 2011, 144, 44-63.	0.7	35
10	Floral and Inflorescence Morphology and Ontogeny in <i>Beta vulgaris</i> , with Special Emphasis on the Ovary Position. <i>Annals of Botany</i> , 2008, 102, 643-651.	2.9	21
11	The need to re-investigate the nature of homoplastic characters: an ontogenetic case study of the 'bracteoles' in Atripliceae (Chenopodiaceae). <i>Annals of Botany</i> , 2011, 108, 847-865.	2.9	19
12	Elaborate Petals in Australian Spermaceae (Rubiaceae) Species: Morphology, Ontogeny and Function. <i>Annals of Botany</i> , 2006, 98, 1167-1178.	2.9	17
13	The <i>Schoenus</i> Spikelet: a Rhipidium? A Floral Ontogenetic Answer. <i>Aliso</i> , 2007, 23, 204-209.	0.2	12
14	Enigmatic floral structures in <i>Alternanthera</i> , <i>Iresine</i> , and <i>Tidestromia</i> (Gomphrenoideae,) Tj ETQq0 0 0 rgBT /Overlock,10 Tf 50,222 Td (A	0.7	11
15	Floral development of <i>Hydrocera</i> and <i>Impatiens</i> reveals evolutionary trends in the most early diverged lineages of the Balsaminaceae. <i>Annals of Botany</i> , 2012, 109, 1285-1296.	2.9	10
16	<i>Kyllinga mbitheana</i> (Cyperaceae) – Description, Floral Ontogeny and Pollen Micromorphology of a New Species from Kenya. <i>Journal of the East Africa Natural History Society and National Museum</i> , 2010, 99, 65-75.	1.0	5
17	A developmental model for the corolla in Rubiaceae. Cryptic character states in corollas of the Spermaceae alliance. <i>Plant Ecology and Evolution</i> , 2015, 148, 237-255.	0.7	5
18	Development of reproductive organs in <i>Canephora madagascariensis</i> (Octotropideae - Rubiaceae). <i>Plant Ecology and Evolution</i> , 2013, 146, 310-327.	0.7	4

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19	Floral development in Gomphrenoideae (Amaranthaceae) with a focus on androecial tube and appendages. Botanical Journal of the Linnean Society, 2019, 190, 315-332.	1.6	4