

Claudia Erbar

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

1,062
citations

430874

18
h-index

434195

31
g-index

51
all docs

51
docs citations

51
times ranked

720
citing authors

#	ARTICLE	IF	CITATIONS
1	Pollen Tube Transmitting Tissue: Place of Competition of Male Gametophytes. <i>International Journal of Plant Sciences</i> , 2003, 164, S265-S277.	1.3	87
2	Colonization of Host Plants by the Fire Blight Pathogen <i>Erwinia amylovora</i> Marked with Genes for Bioluminescence and Fluorescence. <i>Phytopathology</i> , 1998, 88, 416-421.	2.2	81
3	Portioned pollen release and the syndromes of secondary pollen presentation in the Plants. 1995, 190, 323-338.	1.2	73
4	Development and interpretation of nectary organs in Ranunculaceae 11 Dedicated to Prof. Dr. Werner Rauh on the occasion of his 85th birthday (May 16, 1998).. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 1999, 194, 317-332.	1.2	68
5	On the Mechanisms of Secondary Pollen Presentation in the Campanulalesâ€Asteralesâ€Complex¹. <i>Botanica Acta</i> , 1990, 103, 87-92.	1.6	64
6	Distribution of the Character States â€Early Sympetalyâ€and â€Late Sympetalyâ€Within the â€Sympetalae Tetracyclidaeâ€and Presumably Allied Groups*. <i>Botanica Acta</i> , 1996, 109, 427-440.	1.6	62
7	Nectar secretion and nectaries in basal angiosperms, magnoliids and non-core eudicots and a comparison with core eudicots. <i>Plant Diversity and Evolution</i> , 2014, 131, 63-143.	1.1	46
8	Different Patterns of Floral Development in Whorled Flowers, Exemplified by Apiaceae and Brassicaceae. <i>International Journal of Plant Sciences</i> , 1997, 158, S49-S64.	1.3	37
9	Fascicled Androecia in Dilleniidae and Some Remarks on the <i>Garcinia</i> Androecium. <i>Botanica Acta</i> , 1991, 104, 336-344.	1.6	36
10	Secondary pollen presentation syndromes of the Asterales a phylogenetic perspective. <i>Botanische JahrbÃ¼cher FÃ¼r Systematik, Pflanzengeschichte Und Pflanzengeographie</i> , 2006, 127, 83-103.	0.4	33
11	Floral Developmental Studies: Some Old and New Questions. <i>International Journal of Plant Sciences</i> , 1997, 158, S3-S12.	1.3	32
12	BlÃ¼tenentwicklungsgeschichtliche Studien an Aralia und Hedera (Araliaceae). <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 1988, 180, 391-406.	1.2	28
13	Pollen to ovule ratios: standard or variation a compilation. <i>Botanische JahrbÃ¼cher FÃ¼r Systematik, Pflanzengeschichte Und Pflanzengeographie</i> , 2005, 126, 71-132.	0.4	26
14	Nectar production in the pollen flower of <i>Anemone nemorosa</i> in comparison with other Ranunculaceae and Magnolia (Magnoliaceae). <i>Organisms Diversity and Evolution</i> , 2013, 13, 287-300.	1.6	23
15	Zur BlÃ¼tenentwicklung und sekundÃ¤ren PollenprÃ©sentation bei <i>Selliera radicans</i> Cav. gewidmet.. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 1989, 182, 43-56.	1.2	21
16	Sympetaly in Apiales (Apiaceae, Araliaceae, Pittosporaceae). <i>South African Journal of Botany</i> , 2004, 70, 458-467.	2.5	20
17	An analysis of the early floral development of <i>Pittosporum tobira</i> (THUNB.) AITON and some remarks on the systematic position of the family Pittosporaceae. <i>Feddes Repertorium</i> , 2008, 106, 463-473.	0.5	20
18	Synopsis of some important, non-DNA character states in the asterids with special reference to sympetaly. <i>Plant Diversity and Evolution</i> , 2011, 129, 93-123.	1.1	20

#	ARTICLE	IF	CITATIONS
19	Studies on the early floral development in Cleomaceae (Capparaceae) with emphasis on the androecial development. <i>Plant Systematics and Evolution</i> , 1997, 206, 119-132.	0.9	19
20	Floral development of two species of <i>Stylidium</i> (Stylidiaceae) and some remarks on the systematic position of the family Stylidiaceae. <i>Canadian Journal of Botany</i> , 1992, 70, 258-271.	1.1	18
21	Ontogeny of the flowers in <i>Paulownia tomentosa</i> "A contribution to the recognition of the resurrected monogeneric family Paulowniaceae. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2011, 206, 205-218.	1.2	18
22	Secondary Pollen Presentation and a Curious Rupture of the Style in <i>Spigelia</i> (Spigeliaceae). <i>Trends in Plant Science</i> , 2004, 9, 10-17.	3.8	17
23	Diversity of styles and mechanisms of secondary pollen presentation in basal Asteraceae "New insights in phylogeny and function. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2015, 217, 109-130.	1.2	17
24	Floral organ sequences in Apiales (Apiaceae, Araliaceae, Pittosporaceae). <i>South African Journal of Botany</i> , 2004, 70, 468-474.	2.5	16
25	Nectaries in Apiales and related groups. <i>Plant Diversity and Evolution</i> , 2010, 128, 269-295.	1.1	16
26	Current opinions in flower development and the evo-devo approach in plant phylogeny. <i>Plant Systematics and Evolution</i> , 2007, 269, 107-132.	0.9	13
27	Contributions to the systematic position of <i>Hydrolea</i> (Hydroleaceae) based on floral development. <i>Plant Systematics and Evolution</i> , 2005, 252, 71-83.	0.9	12
28	Callitrichaceae. , 2004, , 50-56.		11
29	Floral Morphological Studies in the South African <i>Cyphia stenopetala</i> Diels (Cyphiaceae). <i>International Journal of Plant Sciences</i> , 2005, 166, 207-217.	1.3	11
30	Floral ontogeny and systematic position of the Didiereaceae. <i>Plant Systematics and Evolution</i> , 2006, 261, 165-185.	0.9	11
31	Anthecology and reproductive system of <i>Mourera fluviatilis</i> (Podostemaceae): Pollination by bees and xenogamy in a predominantly anemophilous and autogamous family?. <i>Aquatic Botany</i> , 2011, 95, 77-87.	1.6	10
32	Evolution of gynoecium morphology in Old World Papaveroideae: A combined phylogenetic/ontogenetic approach. <i>American Journal of Botany</i> , 2011, 98, 1243-1251.	1.7	10
33	Entwicklungsmuster in Blüten und ihre mutmaßlichen phylogenetischen Zusammenhänge. <i>Biologie in Unserer Zeit</i> , 1991, 21, 196-204.	0.2	9
34	Putative Origin and Relationships of the Order from the Viewpoint of Developmental Flower Morphology. , 1994, , 303-316.		9
35	Flowers in Magnoliidae and the origin of flowers in other subclasses of the angiosperms. I. The relationships between flowers of Magnoliidae and Alismatidae. , 1994, , 193-208.		9
36	Cuticular Patterns on Stylar Hairs in Asteraceae: a New Micromorphological Feature. <i>International Journal of Plant Sciences</i> , 2015, 176, 269-284.	1.3	9

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37	Nectaries in fly-deceptive pitcher-trap blossoms of <i>Aristolochia</i> . <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2017, 232, 128-141.	1.2	9
38	The Pollen Box in Cyphiaceae (Campanulales). <i>International Journal of Plant Sciences</i> , 2003, 164, S321-S328.	1.3	8
39	Flowers in Magnoliidae and the origin of flowers in other subclasses of the angiosperms. II. The relationships between flowers of Magnoliidae, Dilleniidae, and Caryophyllidae. , 1994, , 209-218.		6
40	Pollination biology of a <i>Mandevilla</i> species (Apocynaceae), characteristic of NE-Brazilian inselberg vegetation. <i>Botanische Jahrbücher für Systematik, Pflanzengeschichte Und Pflanzengeographie</i> , 2004, 125, 229-243.	0.4	5
41	Siliqua valves as sails in anemochory of <i>Lunaria</i> (<i>Brassicaceae</i>). <i>Plant Biology</i> , 2018, 20, 238-243.	3.8	5
42	Bi- to Multi-seriate Styler Hairs in Eremothamneae, Oldenburgieae, Stifftieae, and Wunderlichieae (<i>Asteraceae</i>). <i>Systematic Botany</i> , 2016, 40, 1144-1158.	0.5	4
43	Unique Style Morphology in the Monotypic Famatinanthoideae-Famatinantheae, a Recently Established Subfamily and Tribe of <i>Asteraceae</i> . <i>Systematic Botany</i> , 2016, 41, 796-806.	0.5	3
44	Sex and breeding behaviour of the Sicilian snail-shell bee (<i>Rhodanthidium siculum</i> Spinola, 1838;) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4</i>	1.1	3
45	Recent investigations on the pattern of pollen portioning in <i>Ruta graveolens</i> (<i>Rutaceae</i>). <i>Plant Diversity and Evolution</i> , 2012, 130, 159-177.	1.1	2
46	Styles and new stigma characters in Mutisieae s.str. (<i>Asteraceae</i> -Mutisioideae) in comparison with genera of traditionally circumscribed Mutisieae. <i>Plant Diversity and Evolution</i> , 2016, 131, 363-393.	1.1	2
47	<i>Hippuridaceae</i> . , 2004, , 163-166.		1
48	Styles in <i>Carduoideae</i> (<i>Asteraceae</i>) – diversity in the uniformity. <i>Plant Diversity and Evolution</i> , 2020, 132, 1-42.	1.1	1
49	Clypeal pollen accumulation in a new species of bee from Syria: A hitherto unknown phenomenon in megachilid bees (<i>Megachilidae</i> : <i>Anthidiini</i>). <i>Zoology in the Middle East</i> , 0, , 1-14.	0.6	1
50	<i>Pelucha trifida</i> – a case study in <i>Asteraceae</i> - <i>Asteroideae</i> on the value of styler characters analysed in detail. <i>Plant Diversity and Evolution</i> , 2020, 132, 57-86.	1.1	0