

Vera Lucia Scatena

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Molecular phylogeny, morphology and their implications for the taxonomy of Eriocaulaceae. <i>Rodriguesia</i> , 2012, 63, 001-019.	0.9	57
2	Meristematic activity of the Endodermis and the Pericycle in the primary thickening in monocotyledons: considerations on the "PTM". <i>Anais Da Academia Brasileira De Ciencias</i> , 2005, 77, 259-274.	0.8	48
3	Anatomy of Brazilian Eriocaulaceae: correlation with taxonomy and habitat using multivariate analyses. <i>Plant Systematics and Evolution</i> , 2005, 253, 1-22.	0.9	47
4	Floral Anatomy of Paepalanthoideae (Eriocaulaceae, Poales) and their Nectariferous Structures. <i>Annals of Botany</i> , 2007, 99, 131-139.	2.9	34
5	Embryology and Seed Development of Paepalanthus sect. Actinocephalus (Koern.) Ruhland (Eriocaulaceae). <i>Plant Biology</i> , 2001, 3, 341-350.	3.8	26
6	Floral anatomy of Eriocaulon elichrysoides and Syngonanthus caulescens (Eriocaulaceae). <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2003, 198, 188-199.	1.2	22
7	Anatomia de algumas espécies aquáticas de Eriocaulaceae brasileiras. <i>Acta Botanica Brasilica</i> , 2002, 16, 371-384.	0.8	21
8	Morfoanatomia de rizomas e raízes de Tillandsia L. (Bromeliaceae) dos Campos Gerais, PR, Brasil. <i>Acta Botanica Brasilica</i> , 2004, 18, 253-260.	0.8	21
9	Pollination biology of Syngonanthus elegans (Eriocaulaceae - Poales). <i>Australian Journal of Botany</i> , 2009, 57, 94.	0.6	21
10	The utility of Bambusoideae (Poaceae, Poales) leaf blade anatomy for identification and systematics. <i>Brazilian Journal of Biology</i> , 2016, 76, 708-717.	0.9	21
11	Morphology and anatomy in Heliconia angusta Vell. and H. velloziana L. Emygd. (Zingiberales): <i>Tj ETQq1 1 0.784314 rgBT /Overlock 107</i> 24, 415-424.	1.3	20
12	The taxonomic value of floral characters in Rapateaceae (Poales-Monocotyledons). <i>Plant Systematics and Evolution</i> , 2013, 299, 291-303.	0.9	20
13	Comparative study of ovule and fruit development in species of Hypolytrum and Rhynchospora (Cyperaceae, Poales). <i>Plant Systematics and Evolution</i> , 2008, 272, 181-195.	0.9	19
14	Floral Anatomy of Xyrids (Poales): Contributions to Their Reproductive Biology, Taxonomy, and Phylogeny. <i>International Journal of Plant Sciences</i> , 2012, 173, 767-779.	1.3	19
15	Contributions to the floral anatomy of Juncaceae (Poales " Monocotyledons). <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2012, 207, 334-340.	1.2	19
16	Morfologia do desenvolvimento pós-seminal de Syngonanthus elegans e S. niveus (Eriocaulaceae): Eriocaulaceae. <i>Acta Botanica Brasilica</i> , 1996, 10, 85-91.	0.8	19
17	Anatomia de raízes de nove espécies de Bromeliaceae (Poales) da região amazônica do estado de Mato Grosso, Brasil. <i>Acta Botanica Brasilica</i> , 2011, 25, 618-627.	0.8	19
18	Anatomia de escapos, folhas e brácteas de Syngonanthus sect. Eulepis (Bong. ex Koern.) Ruhland (Eriocaulaceae). <i>Acta Botanica Brasilica</i> , 2004, 18, 825-837.	0.8	18

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19	Morfo-anatomia de espécies de Blastocaulon Ruhland (Eriocaulaceae). Acta Botanica Brasilica, 1999, 13, 29-41.	0.8	17
20	Seed morphology and post-seminal development of Tillandsia L. (Bromeliaceae) from the "Campos Gerais", Paraná, Southern Brazil. Brazilian Archives of Biology and Technology, 2006, 49, 945-951.	0.5	17
21	Comparative embryology and taxonomic considerations in Eriocaulaceae (Poales). Feddes Repertorium, 2010, 121, 268-284.	0.5	17
22	Evidence of pseudomonad pollen formation in Hypolytrum (Mapanioideae, Cyperaceae). Australian Journal of Botany, 2010, 58, 663.	0.6	17
23	Anther and pollen development in some species of Poaceae (Poales). Brazilian Journal of Biology, 2010, 70, 351-360.	0.9	15
24	The contribution of foliar micromorphology and anatomy to the circumscription of species within the Chusquea ramosissima informal group (Poaceae, Bambusoideae, Bambuseae). Plant Systematics and Evolution, 2017, 303, 745-756.	0.9	15
25	Embryology and seed development of Blastocaulon scirpeum and Paepalanthus scleranthus (Eriocaulaceae). Flora: Morphology, Distribution, Functional Ecology of Plants, 2004, 199, 47-57.	1.2	14
26	Morphology and anatomy of inflorescence and inflorescence axis in Paepalanthus sect. Diphymene Ruhland (Eriocaulaceae, Poales) and its taxonomic implications. Flora: Morphology, Distribution, Functional Ecology of Plants, 2010, 205, 242-250.	1.2	14
27	The taxonomy and morphological and anatomical differentiation of populations of Leiothrix crassifolia (Eriocaulaceae). Plant Systematics and Evolution, 1996, 199, 243-258.	0.9	13
28	Morphology and anatomy of the vegetative organs and scapes from Aphorocaulon (Paepalanthus). Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	0.5	13
29	Morphological architecture of Actinocephalus (Koern.) Sano (Eriocaulaceae-Poales). Flora: Morphology, Distribution, Functional Ecology of Plants, 2008, 203, 341-349.	1.2	13
30	Bundle sheath ontogeny in Kranz and non-Kranz species of Cyperaceae (Poales). Australian Journal of Botany, 2011, 59, 554.	0.6	12
31	Reproductive biology of Abolboda pulchella and A. poarchon (Xyridaceae: Poales). Annals of Botany, 2011, 107, 611-619.	2.9	12
32	Ovule, fruit and seed development in Abolboda (Xyridaceae, Poales): implications for taxonomy and phylogeny. Botanical Journal of the Linnean Society, 2014, 175, 144-154.	1.6	12
33	Anatomia dos órgãos vegetativos e do escapo floral de Leiothrix crassifolia (Bong.) Ruhl., Eriocaulaceae, da Serra do Cipó-MG. Acta Botanica Brasilica, 1995, 9, 195-211.	0.8	12
34	Anatomia do escapo floral de espécies brasileiras de Paepalanthus subgênero Platycaulon (Eriocaulaceae). Acta Botanica Brasilica, 1998, 12, 121-133.	0.8	11
35	Fusoid cells in the grass family Poaceae (Poales): a developmental study reveals homologies and suggests new insights into their functional role in young leaves. Annals of Botany, 2018, 122, 833-848.	2.9	11
36	Anatomia das folhas, brácteas e escapos de Actinocephalus (Koern.) Sano (Eriocaulaceae). Revista Brasileira De Botanica, 2005, 28, 229.	1.3	10

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37	Embryology and seed development of <i>Syngonanthus caulescens</i> (Poir.) Ruhland (Eriocaulaceae-Poales). <i>Aquatic Botany</i> , 2007, 86, 148-156.	1.6	10
38	Morfologia de sementes e de estádios iniciais de plântulas de espécies de Bromeliaceae da Amazônia. <i>Rodriguesia</i> , 2011, 62, 263-272.	0.9	10
39	Leaf anatomical and molecular studies in <i>Bulbophyllum</i> section <i>Micranthae</i> (Orchidaceae) and their implications for systematics. <i>Revista Brasileira De Botanica</i> , 2013, 36, 75-82.	1.3	10
40	Anatomia de escapos de <i>Tillandsia</i> L. (Bromeliaceae) dos Campos Gerais do Paraná, Brasil. <i>Revista Brasileira De Botanica</i> , 2004, 27, 515-525.	1.3	10
41	Systematic consideration of petiole anatomy of species of <i>Echinodorus</i> Richard (Alismataceae) from north-eastern Brazil. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2007, 202, 395-402.	1.2	9
42	Anatomia de espécies anfíbias de Cyperaceae de lagoas do semi-árido, BA, Brasil. <i>Acta Botanica Brasilica</i> , 2009, 23, 786-796.	0.8	9
43	On the taxonomic value of the anatomical structure of vegetative organs and inflorescence axis of <i>Abolboda</i> species (Xyridaceae " Poales) 1. <i>Journal of the Torrey Botanical Society</i> , 2011, 138, 381-390.	0.3	9
44	Anatomy of scapes, bracts, and leaves of <i>Paepalanthus</i> sect. <i>Diphymene</i> (Eriocaulaceae, Poales) and its taxonomic implications. <i>Brittonia</i> , 2013, 65, 262-272.	0.2	9
45	Seed morphology and post-seminal development in species of <i>Comanthera</i> (Eriocaulaceae). <i>Revista De Biologia Tropical</i> , 2015, 63, 1127.	0.4	9
46	The movement of involucral bracts of <i>Syngonanthus elegans</i> (Eriocaulaceae-Poales): Anatomical and ecological aspects. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2009, 204, 518-527.	1.2	8
47	Desenvolvimento pós-seminal de espécies de Poaceae (Poales). <i>Acta Botanica Brasilica</i> , 2009, 23, 212-222.	0.8	8
48	Development of ovule, fruit and seed of <i>Xyris</i> (Xyridaceae, Poales) and taxonomic considerations. <i>Botanical Journal of the Linnean Society</i> , 2015, 177, 619-628.	1.6	8
49	Floral ontogeny and vasculature in Xyridaceae, with particular reference to staminodes and stilar appendages. <i>Plant Systematics and Evolution</i> , 2017, 303, 1293-1310.	0.9	8
50	Morfoanatomia das brácteas em <i>Heliconia</i> (Heliconiaceae) ocorrentes no Estado de São Paulo, Brasil. <i>Acta Botanica Brasilica</i> , 2004, 18, 261-270.	0.8	7
51	Anatomia de raízes de <i>Actinocephalus</i> (Koern.) Sano (Eriocaulaceae). <i>Acta Botanica Brasilica</i> , 2005, 19, 835-841.	0.8	7
52	Developmental Anatomy and Morphology of the Ovule and Seed of <i>Heliconia</i> (Heliconiaceae,) <i>TJ ETQq0 0 0 rgBT /Overlock 10 Tf 50 142</i>	3.8	7
53	Desenvolvimento de ovulo, fruto e semente de espécies de Poaceae (Poales). <i>Revista Brasileira De Botanica</i> , 2009, 32, 165-176.	1.3	7
54	Morphological and anatomical patterns in Pontederiaceae (Commelinales) and their evolutionary implications. <i>Aquatic Botany</i> , 2016, 129, 19-30.	1.6	7

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55	Contribution to the embryology of <i>Leiothrix fluitans</i> (Eriocaulaceae: Poales). <i>Aquatic Botany</i> , 2007, 87, 155-160.	1.6	6
56	Anatomy and development of the reproductive units of <i>Mapania pycnostachya</i> and <i>Hypolytrum schraderianum</i> (Mapanioideae, Cyperaceae). <i>Australian Journal of Botany</i> , 2016, 64, 389.	0.6	6
57	Ovule, Fruit, and Seed Development of <i>Orectanthe sceptrum</i> and Its Systematic Relevance to Xyridaceae (Poales). <i>International Journal of Plant Sciences</i> , 2017, 178, 104-116.	1.3	6
58	Floral organogenesis and vasculature in Mayacaceae, an enigmatic family of Poales. <i>Plant Systematics and Evolution</i> , 2019, 305, 549-562.	0.9	6
59	Morphological aspects of the propagation in <i>Heliconia velloziana</i> L. Emygd. (Zingiberales:). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50</i>	0.5	5
60	Intracellular papillae of <i>Actinocephalus</i> (Eriocaulaceae-Poales) roots and their interaction with fungi: A light and transmission electron microscopy study. <i>Micron</i> , 2007, 38, 611-617.	2.2	5
61	Occurrence and evolutionary inferences about Kranz anatomy in Cyperaceae (Poales). <i>Anais Da Academia Brasileira De Ciencias</i> , 2015, 87, 2177-2188.	0.8	5
62	Comparative floral anatomy of <i>Rhynchospora consanguinea</i> and <i>Rhynchospora pubera</i> (Cyperoideae,). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i>	0.9	5
63	Handicrafts from Jalapão (TO), Brazil, and their relationship to plant anatomy. <i>Journal of the Torrey Botanical Society</i> , 2011, 138, 34-40.	0.3	4
64	Do leaves in Cyperoideae (Cyperaceae) have a multiple epidermis or a hypodermis?. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2012, 207, 341-345.	1.2	4
65	Developmental anatomy of <i>Cyperus laxus</i> (non-Kranz) and <i>Fimbristylis dichotoma</i> (Kranz) (Cyperaceae,). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50</i>	0.8	4
66	Leaf and inflorescence peduncle anatomy: a contribution to the taxonomy of Rapateaceae. <i>Plant Systematics and Evolution</i> , 2014, 300, 1579-1590.	0.9	4
67	Leaf and inflorescence axis anatomy of Brazilian species of Rapateoideae (Rapateaceae, Poales). <i>Anais Da Academia Brasileira De Ciencias</i> , 2015, 87, 157-171.	0.8	4
68	Anatomy of vegetative organs and inflorescence axis of <i>Orectanthe sceptrum</i> (Xyridaceae-Poales). <i>Journal of the Torrey Botanical Society</i> , 2015, 142, 258-268.	0.3	4
69	Seed micromorphology and its taxonomic significance to <i>Xyris</i> (Xyridaceae, Poales). <i>Revista Brasileira De Botanica</i> , 2016, 39, 721-727.	1.3	4
70	Engaging plant anatomy and local knowledge on the buriti palm (<i>Mauritia flexuosa</i> L.f.: Arecaceae): the microscopic world meets the golden grass artisan's perspective. <i>Cultural Studies of Science Education</i> , 2018, 13, 253-265.	1.3	4
71	Comparative leaf blade anatomy and micromorphology in the systematics and phylogeny of Bambusoideae (Poaceae: Poales). <i>Botanical Journal of the Linnean Society</i> , 2019, , .	1.6	4
72	Anatomical variations in scapes of <i>Eleocharis minima</i> Kunth (Cyperaceae, Poales) - amphibian and Kranz species. <i>Rodriguesia</i> , 2015, 66, 627-631.	0.9	4

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73	Anatomia de escapos de espécies de Bromeliaceae da Amazônia, Mato Grosso, Brasil. <i>Hoehnea (revista)</i> , 2011, 38, 51-59.	0.2	4
74	Seed morphology and post-embryonal development in <i>Leiothrix Ruhland</i> (Eriocaulaceae, Poales). <i>Feddes Repertorium</i> , 2021, 132, 9-19.	0.5	4
75	Anther development, microsporogenesis and microgametogenesis in <i>Heliconia</i> (Heliconiaceae). <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i>	1.2	3
76	ANATOMY OF ECHINODORUS (ALISMATACEAE) SCAPES FROM NORTHEASTERN BRAZIL AS APPLIED TO TAXONOMY. <i>Edinburgh Journal of Botany</i> , 2008, 65, 11-21.	0.4	3
77	Structural variations among monocot emergent and amphibious species from lakes of the semi-arid region of Bahia, Brazil. <i>Brazilian Journal of Biology</i> , 2012, 72, 163-169.	0.9	3
78	Anther Wall Development, Microsporogenesis, and Microgametogenesis in <i>Abolboda</i> and <i>Orectanthe</i> : Contributions to the Embryology of Xyridaceae (Poales). <i>International Journal of Plant Sciences</i> , 2015, 176, 324-332.	1.3	3
79	Leaf and scape anatomy of <i>Leiothrix Ruhland</i> (Eriocaulaceae) from a taxonomic and ecological perspective. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2020, 262, 151518.	1.2	3
80	Morphology and anatomy of the diaspores and seedling of <i>Paspalum</i> (Poaceae, Poales). <i>Anais Da Academia Brasileira De Ciencias</i> , 2013, 85, 1389-1396.	0.8	1
81	An Overview About Ultrastructure of Kranz Anatomy in Cyperaceae (Poales). <i>Rodriguesia</i> , 2015, 66, 633-643.	0.9	1
82	Ecological anatomy of <i>Syngonanthus nitens</i> (Bong.) Ruhland and its relation to the golden grass handicrafts in Jalapão (TO), Brazil. <i>Journal of the Torrey Botanical Society</i> , 2016, 143, 192-198.	0.3	0