

Vera Lucia Scatena

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Seed morphology and post-embryonal development in <i>Leiothrix Ruhland</i> (Eriocaulaceae, Poales). Feddes Repertorium, 2021, 132, 9-19. | 0.5 | 4 |
| 2 | Leaf and scape anatomy of <i>Leiothrix Ruhland</i> (Eriocaulaceae) from a taxonomic and ecological perspective. Flora: Morphology, Distribution, Functional Ecology of Plants, 2020, 262, 151-158. | 1.2 | 3 |
| 3 | Comparative leaf blade anatomy and micromorphology in the systematics and phylogeny of Bambusoideae (Poaceae: Poales). Botanical Journal of the Linnean Society, 2019, , . | 1.6 | 4 |
| 4 | Floral organogenesis and vasculature in Mayacaceae, an enigmatic family of Poales. Plant Systematics and Evolution, 2019, 305, 549-562. | 0.9 | 6 |
| 5 | 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 |
| 6 | 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. Cultural Studies of Science Education, 2018, 13, 253-265. | 1.3 | 4 |
| 7 | The contribution of foliar micromorphology and anatomy to the circumscription of species within the <i>Chusquea ramosissima</i> informal group (Poaceae, Bambusoideae, Bambuseae). Plant Systematics and Evolution, 2017, 303, 745-756. | 0.9 | 15 |
| 8 | Comparative floral anatomy of <i>Rhynchospora consanguinea</i> and <i>Rhynchospora pubera</i> (Cyperoideae, Tj ETQq0 0 0 rgBT /Overlock 10 Tt | 0.9 | 5 |
| 9 | Ovule, Fruit, and Seed Development of <i>Orectanthe sceptrum</i> and Its Systematic Relevance to Xyridaceae (Poales). International Journal of Plant Sciences, 2017, 178, 104-116. | 1.3 | 6 |
| 10 | Floral ontogeny and vasculature in Xyridaceae, with particular reference to staminodes and stylar appendages. Plant Systematics and Evolution, 2017, 303, 1293-1310. | 0.9 | 8 |
| 11 | The utility of Bambusoideae (Poaceae, Poales) leaf blade anatomy for identification and systematics. Brazilian Journal of Biology, 2016, 76, 708-717. | 0.9 | 21 |
| 12 | Anatomy and development of the reproductive units of <i>Mapania pycnostachya</i> and <i>Hypolytrum schraderianum</i> (Mapanioideae, Cyperaceae). Australian Journal of Botany, 2016, 64, 389. | 0.6 | 6 |
| 13 | Ecological anatomy of <i>Syngonanthus nitens</i> (Bong.) Ruhland and its relation to the golden grass handicrafts in Jalapão (TO), Brazil. Journal of the Torrey Botanical Society, 2016, 143, 192-198. | 0.3 | 0 |
| 14 | Seed micromorphology and its taxonomic significance to <i>Xyris</i> (Xyridaceae, Poales). Revista Brasileira De Botanica, 2016, 39, 721-727. | 1.3 | 4 |
| 15 | Morphological and anatomical patterns in Pontederiaceae (Commelinales) and their evolutionary implications. Aquatic Botany, 2016, 129, 19-30. | 1.6 | 7 |
| 16 | An Overview About Ultrastructure of Kranz Anatomy in Cyperaceae (Poales). Rodriguesia, 2015, 66, 633-643. | 0.9 | 1 |
| 17 | Leaf and inflorescence axis anatomy of Brazilian species of Rapateoideae (Rapateaceae, Poales). Anais Da Academia Brasileira De Ciencias, 2015, 87, 157-171. | 0.8 | 4 |
| 18 | Occurrence and evolutionary inferences about Kranz anatomy in Cyperaceae (Poales). Anais Da Academia Brasileira De Ciencias, 2015, 87, 2177-2188. | 0.8 | 5 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | 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 |
| 20 | 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 |
| 21 | Anatomy of vegetative organs and inflorescence axis of <i>Orectanthe sceptrum</i> (Xyridaceae-Poales) 1. <i>Journal of the Torrey Botanical Society</i> , 2015, 142, 258-268. | 0.3 | 4 |
| 22 | 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 |
| 23 | 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 |
| 24 | 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 |
| 25 | Ovule, fruit and seed development in <i>Abolboda</i> (Xyridaceae, Poales): implications for taxonomy and phylogeny. <i>Botanical Journal of the Linnean Society</i> , 2014, 175, 144-154. | 1.6 | 12 |
| 26 | 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 |
| 27 | The taxonomic value of floral characters in Rapateaceae (Poales-Monocotyledons). <i>Plant Systematics and Evolution</i> , 2013, 299, 291-303. | 0.9 | 20 |
| 28 | Anatomy of scapes, bracts, and leaves of <i>Paepalanthus</i> sect. <i>Diphyomene</i> (Eriocaulaceae, Poales) and its taxonomic implications. <i>Brittonia</i> , 2013, 65, 262-272. | 0.2 | 9 |
| 29 | Developmental anatomy of <i>Cyperus laxus</i> (non-Kranz) and <i>Fimbristylis dichotoma</i> (Kranz) (Cyperaceae). <i>Tj ETQq1 1.0784314 rgBT /Ove</i> | 0.8 | 4 |
| 30 | 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 |
| 31 | 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 |
| 32 | 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 |
| 33 | Contributions to the floral anatomy of <i>Juncaceae</i> (Poales - Monocotyledons). <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2012, 207, 334-340. | 1.2 | 19 |
| 34 | 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 |
| 35 | Molecular phylogeny, morphology and their implications for the taxonomy of Eriocaulaceae. <i>Rodriguesia</i> , 2012, 63, 001-019. | 0.9 | 57 |
| 36 | Bundle sheath ontogeny in Kranz and non-Kranz species of Cyperaceae (Poales). <i>Australian Journal of Botany</i> , 2011, 59, 554. | 0.6 | 12 |

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|----|--|-----|-----------|
| 37 | Reproductive biology of <i>Abolboda pulchella</i> and <i>A. poarchon</i> (Xyridaceae: Poales). <i>Annals of Botany</i> , 2011, 107, 611-619. | 2.9 | 12 |
| 38 | On the taxonomic value of the anatomical structure of vegetative organs and inflorescence axis of <i>Abolboda</i> species (Xyridaceae " Poales). <i>Journal of the Torrey Botanical Society</i> , 2011, 138, 381-390. | 0.3 | 9 |
| 39 | Morfologia de sementes e de estÃ;dios iniciais de plÃ;ntulas de espÃ;cies de Bromeliaceae da AmazÃ;nia. <i>Rodriguesia</i> , 2011, 62, 263-272. | 0.9 | 10 |
| 40 | Handicrafts from JalapÃ;o (TO), Brazil, and their relationship to plant anatomy. <i>Journal of the Torrey Botanical Society</i> , 2011, 138, 34-40. | 0.3 | 4 |
| 41 | Anatomia de raÃ;zes de nove espÃ;cies de Bromeliaceae (Poales) da regiÃ;o amazÃ;nica do estado de Mato Grosso, Brasil. <i>Acta Botanica Brasilica</i> , 2011, 25, 618-627. | 0.8 | 19 |
| 42 | Anatomia de escapos de espÃ;cies de Bromeliaceae da AmazÃ;nia, Mato Grosso, Brasil. <i>Hoehnea (revista)</i> , 2011, 38, 51-59. | 0.2 | 4 |
| 43 | Comparative embryology and taxonomic considerations in Eriocaulaceae (Poales). <i>Feddes Repertorium</i> , 2010, 121, 268-284. | 0.5 | 17 |
| 44 | Anther and pollen development in some species of Poaceae (Poales). <i>Brazilian Journal of Biology</i> , 2010, 70, 351-360. | 0.9 | 15 |
| 45 | Morphology and anatomy of inflorescence and inflorescence axis in <i>Paepalanthus</i> sect. <i>Diphyomene</i> Ruhland (Eriocaulaceae, Poales) and its taxonomic implications. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2010, 205, 242-250. | 1.2 | 14 |
| 46 | Evidence of pseudomonad pollen formation in <i>Hypolytrum</i> (Mapanioideae, Cyperaceae). <i>Australian Journal of Botany</i> , 2010, 58, 663. | 0.6 | 17 |
| 47 | Anatomia de espÃ;cies anfÃ;bias de Cyperaceae de lagoas do semi-Ã;rido, BA, Brasil. <i>Acta Botanica Brasilica</i> , 2009, 23, 786-796. | 0.8 | 9 |
| 48 | Desenvolvimento de Ã;vulo, fruto e semente de espÃ;cies de Poaceae (Poales). <i>Revista Brasileira De Botanica</i> , 2009, 32, 165-176. | 1.3 | 7 |
| 49 | The movement of involucre 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 |
| 50 | Pollination biology of <i>Syngonanthus elegans</i> (Eriocaulaceae - Poales). <i>Australian Journal of Botany</i> , 2009, 57, 94. | 0.6 | 21 |
| 51 | Desenvolvimento pÃ;s-seminal de espÃ;cies de Poaceae (Poales). <i>Acta Botanica Brasilica</i> , 2009, 23, 212-222. | 0.8 | 8 |
| 52 | Comparative study of ovule and fruit development in species of <i>Hypolytrum</i> and <i>Rhynchospora</i> (Cyperaceae, Poales). <i>Plant Systematics and Evolution</i> , 2008, 272, 181-195. | 0.9 | 19 |
| 53 | Morphological architecture of <i>Actinocephalus</i> (Koern.) Sano (Eriocaulaceae-Poales). <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2008, 203, 341-349. | 1.2 | 13 |
| 54 | ANATOMY OF <i>ECHINODORUS</i> (ALISMATACEAE) SCAPES FROM NORTHEASTERN BRAZIL AS APPLIED TO TAXONOMY. <i>Edinburgh Journal of Botany</i> , 2008, 65, 11-21. | 0.4 | 3 |

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|----|---|-----|-----------|
| 55 | Embryology and seed development of <i>Syngonanthus caulescens</i> (Poir.) Ruhland (Eriocaulaceae-Poales). <i>Aquatic Botany</i> , 2007, 86, 148-156. | 1.6 | 10 |
| 56 | Contribution to the embryology of <i>Leiothrix fluitans</i> (Eriocaulaceae: Poales). <i>Aquatic Botany</i> , 2007, 87, 155-160. | 1.6 | 6 |
| 57 | Anther development, microsporogenesis and microgametogenesis in <i>Heliconia</i> (Heliconiaceae). <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i> | 1.2 | 3 |
| 58 | 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 |
| 59 | Floral Anatomy of Paepalanthoideae (Eriocaulaceae, Poales) and their Nectariferous Structures. <i>Annals of Botany</i> , 2007, 99, 131-139. | 2.9 | 34 |
| 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 | Seed morphology and post-seminal development of <i>Tillandsia</i> L. (Bromeliaceae) from the "Campos Gerais", Paran j, Southern Brazil. <i>Brazilian Archives of Biology and Technology</i> , 2006, 49, 945-951. | 0.5 | 17 |
| 62 | Developmental Anatomy and Morphology of the Ovule and Seed of <i>Heliconia</i> (Heliconiaceae). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462</i> | 3.8 | 7 |
| 63 | 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 |
| 64 | Anatomia das folhas, br ctes e escapos de <i>Actinocephalus</i> (Koern.) Sano (Eriocaulaceae). <i>Revista Brasileira De Botanica</i> , 2005, 28, 229. | 1.3 | 10 |
| 65 | Anatomia de ra zes de <i>Actinocephalus</i> (Koern.) Sano (Eriocaulaceae). <i>Acta Botanica Brasilica</i> , 2005, 19, 835-841. | 0.8 | 7 |
| 66 | 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 |
| 67 | Morfoanatomia de rizomas e ra zes de <i>Tillandsia</i> L. (Bromeliaceae) dos Campos Gerais, PR, Brasil. <i>Acta Botanica Brasilica</i> , 2004, 18, 253-260. | 0.8 | 21 |
| 68 | Morfoanatomia das br ctes em <i>Heliconia</i> (Heliconiaceae) ocorrentes no Estado de S o Paulo, Brasil. <i>Acta Botanica Brasilica</i> , 2004, 18, 261-270. | 0.8 | 7 |
| 69 | Embryology and seed development of <i>Blastocaulon scirpeum</i> and <i>Paepalanthus scleranthus</i> (Eriocaulaceae). <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2004, 199, 47-57. | 1.2 | 14 |
| 70 | Anatomia de escapos, folhas e br ctes de <i>Syngonanthus</i> sect. <i>Eulepis</i> (Bong. ex Koern.) Ruhland (Eriocaulaceae). <i>Acta Botanica Brasilica</i> , 2004, 18, 825-837. | 0.8 | 18 |
| 71 | Anatomia de escapos de <i>Tillandsia</i> L. (Bromeliaceae) dos Campos Gerais do Paran j, Brasil. <i>Revista Brasileira De Botanica</i> , 2004, 27, 515-525. | 1.3 | 10 |
| 72 | Floral anatomy of <i>Eriocaulon elichrysoides</i> and <i>Syngonanthus caulescens</i> (Eriocaulaceae). <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2003, 198, 188-199. | 1.2 | 22 |

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|----|--|-----|-----------|
| 73 | Morphological aspects of the propagation in <i>Heliconia velloziana</i> L. Emygd. (Zingiberales): Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 | 0.5 | 5 |
| 74 | Anatomia de algumas espécies aquáticas de Eriocaulaceae brasileiras. <i>Acta Botanica Brasilica</i> , 2002, 16, 371-384. | 0.8 | 21 |
| 75 | Morphology and anatomy in <i>Heliconia angusta</i> Vell. and <i>H. velloziana</i> L. Emygd. (Zingiberales): Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 | 1.3 | 20 |
| 76 | Morphology and anatomy of the vegetative organs and scapes from <i>Aphorocaulon</i> (<i>Paepalanthus</i> ,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 | 0.5 | 13 |
| 77 | Embryology and Seed Development of <i>Paepalanthus</i> sect. <i>Actinocephalus</i> (Koern.) Ruhland (Eriocaulaceae). <i>Plant Biology</i> , 2001, 3, 341-350. | 3.8 | 26 |
| 78 | Morfo-anatomia de espécies de <i>Blastocaulon</i> Ruhland (Eriocaulaceae). <i>Acta Botanica Brasilica</i> , 1999, 13, 29-41. | 0.8 | 17 |
| 79 | Anatomia do escapo floral de espécies brasileiras de <i>Paepalanthus</i> subgênero <i>Platycaulon</i> (Eriocaulaceae). <i>Acta Botanica Brasilica</i> , 1998, 12, 121-133. | 0.8 | 11 |
| 80 | The taxonomy and morphological and anatomical differentiation of populations of <i>Leiothrix crassifolia</i> (Eriocaulaceae). <i>Plant Systematics and Evolution</i> , 1996, 199, 243-258. | 0.9 | 13 |
| 81 | Morfologia do desenvolvimento pós-seminal de <i>Syngonanthus elegans</i> e <i>S. niveus</i> (Eriocaulaceae): Eriocaulaceae. <i>Acta Botanica Brasilica</i> , 1996, 10, 85-91. | 0.8 | 19 |
| 82 | Anatomia dos órgãos vegetativos e do escapo floral de <i>Leiothrix crassifolia</i> (Bong.) Ruhl., Eriocaulaceae, da Serra do Cipó-MG. <i>Acta Botanica Brasilica</i> , 1995, 9, 195-211. | 0.8 | 12 |