

Bibliografía Botánica Ibérica, 2016. Bryophyta

Esther Fuertes Lasala¹**Cómo citar:** Fuertes Lasala, E. (2017). Bibliografía Botánica Ibérica, 2016. Bryophyta. *Bot. complut.* 41: 121-127.

1065. Alonso Murillo, C.D. & Jiménez García, L.F. 2015. Plants related to early evolutionary events (bryophytes) content *Lacandonia* sp. granules previously discovered in flowering plants. *Acta Microsc.* 24(2): 152-158. (Quim).
1066. Alonso, M., Jiménez, J.A. & Cano, M.J. 2016. Proposal to conserve the name *Tortula angustata* (*Chionoloma angustatum* against *Syrrophodon crispus*) (Bryophyta, Pottiaceae). *Taxon* 65(3): 632-633. (Tax).
1067. Alonso, M., Jiménez, J.A., Nylander, S., Hedenäs, L & Cano, M.J. 2016. Disentangling generic limits in *Chionoloma*, *Oxystegus*, *Pachyneuroopsis* and *Pseudosymblepharis* (Bryophyta, Pottiaceae) and inquiry into their phylogenetic relationships. *Taxon* 65(1): 3-18 (Tax).
1068. Alves, C., Vieira, C. & Sérgio, C. 2016. Conservation: Is the higher taxa an effective method? *J. Nat. Conserv.* 29: 1-132. (Ecol, Cons).
1069. Arya, D., Kapoor, S. & Kapoor, M. 2016. *Physcomitriella patens* DNA methyltransferase from salt and osmotic stress. *FES Journal* 283(3): 556-570. (Quim).
1070. Bączkiewicz, A. & Buczkowska, K. 2016. Differentiation and genetic variability of three cryptic species the *Aneura pinguis* complex (Jungermanniidae, Marchantiophyta). *Cryptog., Bryol.* 37(1): 3-18. (Cariol, Ecol).
1071. Beike, A.K., Spagnuolo, V.Lüth, V., Steinhart, S., Ramos Gómez, J., Krebs, M., Adamo, P., Rey Asensio, A.J., Fernández, J.A., Giordano, S., Dekker, E.J. & Reski, R. 2015. Clonal in vitro propagation of peat mosses (*Sphagnum* L.), as novel green resources for basic and applied research. *Plant Cell, Tissue Org. Cult.* 120(3): 1037-1049. (Bfloral).
1072. Bechteler, J., Lee, G.L., Schäfer Verwimp, A., Pócs, T., Peralta, D.F., Renner, M.A.M., Schneider, H. & Heinrichs, J. 2015. Towards a monophyletic classification of Lejeuneaceae IV: reinstatement of *Allorgella* transfer of *Microlejeunea aphanella* to *Vitalianthus* and refinements of the subtribal classification. *Plant Syst. Evol.* 302: 187-201. (Tax, Evol.).
1073. Buck, W.R. & Atwood, J.J. 2016. Recent literature of bryophytes. *Bryologist* 119 (1): 94-106, 119(2): 193-219, 119(3): 300-315, 119 (4):423-445. (Bibl).
1074. Buck, W.R., Enroth, J. & Fuertes, E. 2016. New national and regional bryophyte records 48, 38. *Oxhyrrynchium clinocarpum* (Taylor) Broth. Uruguay, Maldonado, Arroyo Zanja Honda. *J. Bryol.* 38(3): 241 (Flora, Corol).
1075. Busta, L., Budke, J.M. & Jetter, R. 2016. Identification of β -hydroxy fatty acid esters and primary, secondary-alkanediol esters in cuticular waxes of the moss *Funaria hygrometrica*. *Phytochem.* 121(1): 38-49 2016. (Quim).
1076. Caccialoni, C. & Sérgio, C. 2016. New national and regional bryophyte

¹ Departamento de Biología Vegetal I. Facultad de Biología. Universidad Complutense de Madrid. 28040 Madrid. E-mail: efuertes@ucm.es

- records 48, 28. *Isopterygiopsis mulleriana* (Schimp.) Z. Iwats. Portugal. J. Bryol.: 38(3): 245. (Flora, Corol).
1077. Calleja, J.A., Mingorance, L. & Lara, F. 2016. Epiphytic bryophyte communities of *Prunus lusitanica* Iberian forests biogeographic islands shaped by regional climates. Cryptog., Bryol. 37(1): 53-85. (Fitos)
1078. Cano, M.J. 2016. New national and regional bryophyte records 46, 32. *Timmia bavarica* Hessel. Andorra. J. Bryol. 38(1): 57. (Flora, Corol).
1079. Cano, M.J. 2016. New national and regional bryophyte records 46, 33. *Timmia austriaca* Hedw. Andorra. J. Bryol. 38(1): 57-58. (Flora, Corol).
1080. Cano, M.J. & Jiménez J.A. 2016. The genus *Saitobryum* (Pottiaceae) revisited. J. Bryol. 38(3): 223-229. (Tax, Flora)
1081. Cano, M.J. & Hedenäs, L. 2016. New national and regional bryophyte records 49, 18. *Orthothecium strictum* Lorentz. Spain, Berguedá, leg. Vives s.n. J. Bryol. 38(4): 226-229. (Tax, Flora).
1082. Cano, M. J., Jiménez, J.F., Alonso, M. & Jiménez, J.A. 2016. Untangling *Pseudocrossidium crinitum* s. l. (Pottiaceae, Bryophyta) through molecular morphometric analysis. Nova Hedwigia 102(1-2): 89-106 (SisM).
1083. Caparrós, R., Lara, F., Draper, I., Mazimpaka, V. & Garilleti, R. 2016. Integrative taxonomy sheds light on an old problem: *Ulota crispa* complex (Orthotrichaceae, Musci). Bot. J. Linn. Soc. 180 (4): 427-451. (Tax, Flora).
1084. Capozzi, F., Giordano, S., di Palma A., Spagnuolo, V., de Nocola F. & Adamo, P. 2016. Biomonitoring of atmosphere pollution by moss bags: discriminating urban rural structure, in a fragmented landscape. Chemosphere 149: 211-218. ((Ecol, Quim).
1085. Cross, R.M. 2015. Seligeriaceae *Blindia*. En: J. Guerra & M. Brugués (eds.). Flora briofítica Ibérica, 2: 195-196. Soc. Española de Briología. Murcia. España. (Flora, Corol).
1086. Delgado Baquerizo, M., Maestre, F.T., Eldrige, D.J., Bouker, M.A., Ocho, V., Gozalo, B., Berdugo, M., Val, J. & Sing, B.K. 2016. Biocrust-forming mosses mitigate the negative impacts of increasing aridity on ecosystem multifunctionality in drylands. New Phytol. 209: (4): 1540-1552. (Ecol, Conser).
1087. Edman, M., Eriksson, A.M. & Villard, M.A. 2016. The importance of large-tree retention for the persistence of the old-growth epiphytic bryophyte *Neckera pennata* in the selection harvest systems. For. Ecol. Manage. 372:143-148. (Ecol, Conser).
1088. Fedosov, V.R., Fedorova, A.V., Ignatova, E.A., Bovrova, V.K. & Troitsky, A.V. 2015. Rps4. and nad5 sequences indicate the polyphyly of Ditrichaceae and parallelism in the evolution of haplolepidous mosses. J. Mol. Biol. 49(6): 890-894. (SisM).
1089. Fuertes Lasala, E. 2016. Bibliografía Botánica Ibérica, 2015. Bryophyta. Bot. Complut. 40, 215-219. (Bibl).
1090. Fuertes, E. & Oliván, G. 2014. Leucodontaceae Schimp.: *Leucodon* Swägr., *Antitrichia* Brid., *Nogopterium* Crosby & Buck. En: J. Guerra, M. Cano & M. Brugués (eds.), Flora Briofítica Ibérica, 5: 191-201. Sociedad Española de Briología, Murcia, España. (Tax, Flora, Corol).
1091. Fuertes Lasala, E., Álvarez-Gerechter, L. & Prada, C. Aportaciones a la brioflora de la Argentina (Lunulariales, Marchantiales, Marchantiophyta). Bot. Complut. 40: 43-52. (Corol, Flora, Tax).
1092. González Bueno, A., Carrasco, M.A. & Perea, D. 2016. Cryptógamas atribuidos a Antonio José Cavanilles (1745-1804), y su entorno, conservadas en el herbario del Real Colegio Alfonso XII (San Lorenzo del Escorial, Madrid). Bot. Complut. 40: 161-182. (Flora).
1093. Goyunot, D.V.B., Nagaev, B.E., Nikolaev, M.Y., Alexeevski, A.V. & Troitsky, A.V. 2015. Moss phylogeny reconstruction, use nucleotide pangome of complete mitogenome sequences. Biochemistry 80(11): 1522-1527. (SisM).
1094. Hedenäs, L. & Bisang, J.J. 2015. Are morphology and environment correlated with mal dwarfism in pleurocarpous mosses? Arctoa 24(2): 362-374. (Ecol, Etol).

1095. Hedenäs, L. 2016. Intraspecific diversity matters in bryophyte conservation—internal transcribed spacer and rp/16G2 intro variation in some European mosses. *J. Bryol.* 38(3): 173-194. (Quim, Ecol).
1096. Heinrichs, J., Feldberg, K., Bechteler, J., Scheben, A., Czumař, A., Pócs, T., Schneider, H. & Schäfer-Werwimp, A. 2015. Integrative taxonomy of *Lepidolejeunea* (Jungermanniopsida, Porellales). Ocelli allow the recognition of two neglected species. *Taxon* 64(2): 216-228. (Tax, Flora).
1097. Hentschel, J., von Konrat, M.J., Söderström, L., Hargborg, A., Larrain, J., Suckkarad, P.: Uribe, J.C. & Zhang, L. 2015. Notes on early land plants today. 72. Infrageneric classification and new combinations, new names, new synonyms in *Frullania* (Marchantiophyta). *Phytotaxa* 220(2): 127-142. (Tax).
1098. Infante, M & Heras, P. 2016. Aportaciones para la distribución ibérica de algunas hepáticas. *Bol. Soc. Esp. Briol. Murcia.* 46-47: 37-42. (Corol, Flora).
1099. Inoue, Y. & Tsubota, H. 2015. Notes on the systematic position of the moss genus *Timmia* and the family Timmiaceae. *Bryol. Res.* 11(4): 115-116. (Tax).
1100. Iodice, O., Adamo, P., Capozzi, F., Di Palma, A., Senatore, A., Spagnolo, V. & Giordano, S. 2015. Air pollution monitoring using emission inventories combined with the mossbag approach. *Sci. Total Environ.* 541: 1410-1419. (Quim).
1101. Iturribarría, M., Aizpuru, I., Agut, A., Heras, P., Infante, M., Ábrego, N., García, D., Herrera, M., Olariaga, I., Salcedo, I., Sarrionandía, E., Garmendia, I., Oreja, I., Prieto, A. & Picón, R.M. 2015. Comunidad Autónoma Vasca. Conservación Vegetal: sect. Briófitos, 19: 77-36. (Conser).
1102. Izquierda Riojano, S., Elustondo, D., Ederra, A., Lasheras, E. Santamaría C. & Santamaría M., 2016. *Pleurochaete squarrosa* (Brid.) Brid.), as an alternative moss species for biomonitoring surveys of heavy metal, nitrogen deposition and $\delta^{15}\text{N}$ signatures in a Mediterranean area. *Ecol. Indicators* 60: 1221-1228 (Quim).
1103. Jamy, M., Renner, M.A.M., Patzak, S.D.F., Heslewood, M.M., Schäfer-Werwimp, A. & Heinrichs, J. 2016. Reinstatement of *Plagiochila* sect. *Abietina* (Plagiochilaceae, Jungermanniopsida). *Cryptog., Bryol.* 37(4): 351-360. (Tax, Flora)
1104. Juutinen, S., More, T.R., Caine, A.M., Bubier, J.L., Tuitila, E.S., de Young, A. & Cnong, M. 2016. Responses of the mosses *Sphagnum capillifolium* and *Polytrichum strictum* to nitrogen deposition in a bog: growth, ground cover and CO₂ exchange. *Bot. NYRC* 4: 127-138. (Quim.).
1105. Kortselius, J. 2015. In Memoriam Henk Greven. *Buxbaumiella* 3: 49-51 (Biog).
1106. Krishnan, R., Kumar, S.A. & Murugan, K. 2014. Establishment of cell suspension culture in *Marchantia linearis* Lehm. & Lindenb., for the optimum production of flavonoids. *3 Biotech* (1): 49-56. (Quim).
1107. Kyrjõeide, M.O., Hassel, K.: Flatberg, K.I.; Shaw, A.J., Yousefi, N. & Stenøien, K. 2016. Spatial genetic structure of the abundant and widespread peat mosses *Sphagnum magellanicum* Brid. *PloS ONE* 11(2): 1-19. (Cariol, Flora).
1108. Lara, F., Garilleti, R., Goffinet, B., Draper, I., Medina, R.: Vigalondo, B. & Mazimpaka, V. 2016. *Lewinska*, a new genus to accommodate the phaneroporous and monoicous taxa of *Orthotrichum* (Bryophyta, Orthotrichaceae). *Cryptog., Bryol.* 37(4): 361-382. (Tax, Flora).
1109. Lee, G.E., Bechteler, J., Pócs, T., Schäfer-Wer, A. & Heinrichs, J. 2016. Molecular and morphological evidence for an intercontinental range of the liverwort *Lejeunea pulchra* (Marchantiophyta, Lejeuneaceae). *Org. Divers. Evol.* 16(1): 13-21. (SisM).
1110. Long, D.G., Forrest, L.L., Villareal Aguilar, J.C. & Crandall-Stotler, B.J. 2016. Taxonomic changes in Marchantiaceae, Corsiniaceae and Cleveaceae. (Marchantiidae, Marchantiophyta). *Phytotaxa* 251(1): 77-80. (Tax).

1111. Lopes, T., Stech, M., Fontinhe, S. & Sim Sim, M. 2015. Molecular circumscription and intraspecific variation in *Porella canariensis* (Web.) Underw. (Porrellaceae, Marchantiophyta). J. Bryol. 37(3): 141-144. (SisM).
1112. Luceño, M., Cerrejón, C., Guerra Cárdenas, S., Márquez Corro, J.J., Pineda Labella, A., Infante, M. & Muñoz, J. 2016. Novedades para la brioflora de Sierra de Gredos, Bol. Soc. Esp. Briol. 46-47: 43-68. (Flora).
1113. Magdy, M., Werner, O., Mc Daniel, S.F., Goffinet, B. & Ros, R.M. 2016. Genomic scannig using AFLP to detect loci under selection in the moss *Funaria hygrometrica* along a climate gradient in the Sierra Nevada Mountains, Spain. Plant Biol. 18(2): 280-288. (SisM).
1114. Nieuwkoop, J.A.N. 2016. New national and regional bryophyte records. 38, 41. *Plagiochasma appendiculatum* Lehm. & Linedenb. Spain, Sa Calobra, 2º mention. J. Bryol. 38(3): 248-249 (Flora).
1115. Nisihama, R., Ishizaki, K., Hosaka, M., Matsuda, Y., Kubota, A. & Kohchi, T. 2015. Phytochromo-mediated regulation of cell division and growth during regeneration and sporeling development in the liverwort *Marchantia polymorpha*. J. Plant Res. 128(3): 407-421. (Anat, Cariol).
1116. Ochyra, R. & Bernarek Ochyra, H. 2015. Proposal to conserve the name *Bryum pallescens* againts *Hypnum boreale* (*Bryum boreale*) (Bryaceae, Bryophyta). Taxon 64(5): 1053-1054 (Tax).
1117. Patzak, S.D.F., Schäfer-Verwinmp, J., Váña, J., Renner, A.A.M. Peralta, D.F. & Heinrichs, J. 2016. Chonecoleaceae (Lophocoleineae) is a synonym of Cephalozieaceae (Cephalozineae) and *Rivulariella* (Jungermannineae) belongs to Scapaniaceae s.l. Phytotaxa 267 (2): 91-102 (Tax).
1118. Pérez Haase, A. 2015. New national and regional bryophyte records. 45, 31. *Polytrichastrum longisetum* (Sw. ex Brid.) G.L.Sm. Andorra. J. Bryol. 37(4): 319. (Flora, Corol).
1119. Plášek, V.J.: Sawiki, J., Ochyra, R., Szczecińska, M. & Kilik, T. 2015. New taxonomical conceived genera *Orthotrichum* and *Ulota* (Orthotrichaceae, Bryophyta), Acta Musei Silesiae Naturales 64: 169-174. (Tax).
1120. Randenbush, Z., Keeley, S.J. & Baszel, M. 2016. Effect of irrigation water pH and acidifying source on silvery-thread moss (*Bryum argenteum*). Bryologist 119(1): 1-7. (Quim).
1121. Roberfroid, O. 2015. *Hylocomium splendens*, le mousse qui protège les soils. Nowellia Bryol. 50: 61-62. (Aplic, Cult)
1122. Romero Pedreira, D. 2015. Caracterización florística y fitosociológica de las turberas de las Sierras de Xistral y Ancares (NW de la Península Ibérica). Tesis Doctoral. Universidad de la Coruña (Galicia) España (Flora, Fitos).
1123. Schuessle, C., Hoerstein, S.N.W., Müller, S.J., Rodriguez Franco, M., Lorenz, T., Lang, D., Igloi, G. L. & Reski, R. 2016. Spatio-temporal patterning of arginyl-tRNAprotein transferasa (ATE) contributes to gametophic development in a moss. New Phytol. 209(3): 1014.-1027. (Quim).
1124. Segarra-Moragues, I. G. & Puche, F. 2016. The bryophyte flora of Sierra Calderona. (Valencia and Castellón provinces). Bol. Soc. Esp. Briol. 46-47: 11-35. (Flora, Corol).
1125. Segarra-Moragues, I. G. & Puche, F. 2016. New national and regional bryophyte records 48, 15 *Chenica ruigteuleca* Hedw, & R.H. Zander. Valencia, Serra Porta Coeli (VA-Briof 11.480), new record for Spain (Pottiaceae). J. Bryol. 38(3): 241. (Flora, Corol).
1126. Sérgio, C. & García, C.A. 2015. New national and regional bryophyte records. 44, 20. *Syntrichia calcicola* (Portugal). J. Bryol. 37(3): 235-337. (Flora, Corol).
1127. Sérgio, C. & García, C.A. 2016. New national and regional bryophyte records. 49, 24. *Physcomitriella patens* (Hedw.) Bruch & Schimp. Portugal, J. Bryol. 38(4): 336-337. (Flora, Corol).
1128. Sérgio, C., Carvalho, P., García, C.A., Almeida, E., Novais, V., Sim-Sim, M., Jordão, H. & Sousa, A.J. 2016. Floristic changes of epiphytic flora in the Metropolitan Lisbon area between 1980-1981 and 2010-2011 related to

- urban air quality. Ecol. Indicators 67: 839-852. (Ecol, Flora).
1129. Sérgio, C., García, C.A. & Sim-Sim, M. 2016. *Homalothecium meridionale* (Fleisch, & Warnst.) Hedenäs, a distinct species from *Homalothecium* (Hedw.) Schimp. (Brachytheciaceae, Bryopsida) in the Iberian Peninsula. J. Bryol. (38(3): 226-229. (Flora, Corol).
1130. Shi, Xue-Q & Zhu, R.-L. 2015. Phylogeny and taxonomy of *Archilejeunea* (Marchantiophyta, Lejeuneaceae) based on molecular markers and morphology. Taxon 64(5): 881-892. (SisM, Tax).
1131. Soderström, L., Váña, J., Crandall-Stotler, B.J., Stotler R.E., Hagborg, A. & Konrat, M. 2013. Notes on Early Land Plants Today. 43. new combinations in Lophocoleaceae (Marchantiophyta). Phytotaxa 112(1): 18-32. (Tax).
1132. Soderstrom, L., Barrie, F.R., Hagborg, A., Crandall-Stotler, B.J., Gradstein, S.R., Stotler, R.E. & von Konrat, M. 2015. Notes on Early Land Plants Today. 73. Genera of Lejeuneaceae established in the period 1884-1893: dates of validation and implications. Phytotaxa 220(2): 143-198. (Tax).
1133. Soderström L., Hagborg A., von Konrat M., Bartholomew-Began S., Bell D., Briscoe, L., Brown, E., Cargill D.C., Costa D.P., Crandall-Stotler, B.J., Cooper E.D., Dauphin G., Engel J.J., Feldberg, K., Glenn D., Gradstein S.R., He, X., Heinrichs J., Hentschel J., Ilkiu-Borges A. L., Katagiri T., Konstantinova N.A., Larraín J., Long D.G., Nebel M., Pócs T., Puche F., Reiner-Drehwald, E., Renner M.A.M., Sass Gyarmati, A., Schäfer-Verwimp A., Segarra Moragues J.G., Stotler R.E., Sukkharak P., Thiers B.M., Uribe J., Váña J., Villarreal J.C., Wigginton M., Zahang L. & Zhu, R.-L. 2016. World checklist of hornworts and liverworts. Phytokeys 59: 1-821. (Flora, Tax).
1134. Váña, J. 2015. René Schumacker (28.11.1937-10.12.2015). Bryonora 5: 85. (Biog).
1135. Váña, J., Schäfer -Verwimp, A., Bechteler, J., Schmidt, A.R. & Heinrichs, J. 2015. *Notoscyphus grollei* sp. nova in Bitterfeld amber rather and the extant *N. lutescens* (Lehm. & Lindeb.) Mitt. Phytotaxa 222(2): 151-154. (Evol).
1136. Varela, Z., García Seoane, R., Arróniz Crespo, M., Carballeira, A., Fernández, J.A. & Aboal, J.R. 2016. Evaluation of the use of moss transplants (*Pseudoscleropodium purum*) for bio-monitoring different forms of air pollutant nitrogen compounds. Environ. Pollut. 213: 841-849. (Quim).
1137. Vieira, C., Hespanhol, H., García, C., Sim-Sim, M. & Sérgio, C. 2016. Fluvial niche reconnaissance of noteworthy bryophytes in Portugal. Cryptog., Bryol. 37(1): 87-106. (Ecol, Flora).
1138. Vigalondo, B., Lara, F., Draper, I., Valcarcel, V., Garilletei, R. & Mazimpaka, V. 2016. Is it really you, *Orthotrichum acuminatum*? Ascertaining a new of intercontinental disjunction in mosses. Bot. J. Linn. Soc. 180 (1): 30-49. (Corol).
1139. Vilar, L., Font, B., Jover, M., Viñas, X. & Lapeña, R. 2015. The *Sphagnum subnitens* population of Ardenya massif (northeastern Cataluña). Bull. Inst. Catalana Hist. Nat. 79: 105-108. (Flora).
1140. Villareal Aguilar, J.C. & Renzaglia, K.S. 2015. The hornworts: important advancements in early land plants evolution. J. Bryol. 37(3): 157-170. (Evol).
1141. Villares, R., Díaz Piedrahita, S., López, J., Vázquez M.D. Carballeira, A. 2016. Contribution of atmospheric deposition to tissue concentrations of mercury in aquatic bryophytes. Sci. Total Environ. 565: 249-257. (Quim).
1142. Wang, X., Gao, J-G., Wu, Y.-H.: Wang, Q.-X & Xiao, J.-B. 2016. Flavonoids, antioxidant potential, and acetylcholinesterase inhibition activity of the extracts from the gametophyte and archegoniophore of *Marchantia polymorpha* L. Molecules 21(3): 360 [1-13]. (Quim).
1143. Wang, X., Liu, X., & Bao, W.-K. 2016. Higher photosynthetic capacity and different functional trait scaling relationships in erect bryophytes compared with prostate species, Oecologia 180(2): 359-389. (Quim).
1144. Wirth, V. 2015. In Memoriam Ruprecht Düll. Herzogia 28(1): 1-8. (Biog).

1145. Wu, S.-P., Quin, Z.A., Xiao, Q.-P., Li, B.P., Lu, L.-J., Jiang, Wang., J. & Zhu, R.-L. 2015. Cryopreservation of gemmae of *Marchantia polymorpha* L.

(Marchantiophyta, Marchantiaceae) without prior pretreatment. Cryo Letters 36(2): 91-96. (Quim).

Índice temático

Aplicacion (Aplic): 1121.
Anatomía (Anat): 1115.
Bibliografía (Bibl): 1073, 1089.
Biografía (Biog): 1105, 1134, 1144.
Biología floral (Bfloral): 1071.
Cariología (Cariol): 1070, 1107, 1115.
Conservación (Conser): 1068, 1086 1087, 1101.
Corología (Corol): 1074, 1076, 1078, 1079, 1085, 1090, 1091, 1098, 1118, 1124, 1125, 1126, 1127, 1129, 1138.
Cultivos (Cult): 1121.
Ecología (Ecol): 1068, 1070, 1084, 1086, 1087, 1094, 1095, 1128, 1137.
Etología (Etol): 1094.
Evolución (Evol): 1072, 1135 1140.

Fitoquímica (Quim): 1065, 1069, 1075, 1084, 1095, 1100, 1102, 1104, 1106, 1120, 1123, 1136, 1141, 1142, 1143, 1145.
Fitosociología (Fitos): 1077, 1122.
Flora (Flora): 1074, 1076, 1078, 1079, 1080, 1081 1083 1085, 1090, 1091, 1092, 1096, 1098, 1103, 1107, 1108, 1110, 1112, 1114., 1118, 1119, 1122, 1124, 1125, 1126, 1127, 1128, 1129, 1133, 1137, 1139.
Sistemática (Tax): 1066, 1067, 1072, 1080, 1081, 1083, 1090, 1091, 1096, 1097, 1099, 1103, 1108, 1116, 1117, 1130, 1131, 1132, 1133.
Sistemática Molecular (SisM): 1082 1088, 1093, 1109, 1111, 1113, 1130.

Índice Taxonómico

Allorgella: 1072.
Aneura: 1070.
Antitrichia: 1090.
 Anthocerotophyta: 1133, 1140.
Archilejeunea: 1130
Blindia: 1085
 Brachytheciaceae: 1129.
 Bryaceae: 1115.
 Bryophyta: 1066, 1067, 1073, 1082, 1089, 1095, 1100, 1108, 1119, 1124, 1137, 1141, 1143.
 Bryopsida: 1111, 1129.
Bryum: 1116, 1120.
 Cephaloziellaceae: 1117.
 Cephalozineae: 1117.
 Cleveaeae: 1110.
 Corsiniaceae: 1110.
Chenica: 1125.
Chionoloma: 1066, 1067.
 Chonecoleaceae: 1117.
 Ditrichaceae: 1088.
Frullania: 1097.
Funaria: 1075, 1113.
 Hepaticae: 1098.
Homalothecium: 1129.

Hylocomium: 1121.
Hypnum: 1116.
Isopterygiopsis: 1076.
 Jungermanniidae: 1070.
 Jungermannineae: 1117.
 Jungermanniopsida: 1096, 1103.
Lecandonia: 1065.
Lejeunea: 1109
 Lejeuneaceae: 1072, 1109, 1130, 1132.
Lepidolejeunea: 1096.
Leucodon: 1090.
 Leucodontaceae: 1090.
Lewinska: 1108.
 Lophocoleaceae: 1116, 1131.
 Lophocoleineae: 1117.
 Lunulariales: 1091.
Marchantia: 1106, 1115, 1142, 1145.
 Marchantiaceae: 1110, 1145.
 Marchantiales: 1091.
 Marchantiidae: 1109
 Marchantiophyta: 1070, 1091, 1097, 1109, 1110, 1111, 1130, 1131, 1133, 1145.
Microlejeunea: 1072.
 Musci: 1083, 1086, 1093, 1094, 1100, 1123
Neckera: 1087.

- Nogopteris*: 1090.
Nothoscyphus: 1135.
Orthothecium: 1081.
Orthotrichaceae: 1083, 1108, 1119.
Orthotrichum: 1108, 1119, 1138.
Oxhyrrynchium: 1074.
Oxystegus: 1067.
Pachyneuropsis: 1067.
Physcomitriella: 1069, 1127.
Plagiochasma: 1114
Plagiochila: 1103.
Plagiochilaceae: 1103.
Pleurochaete: 1102.
Polytrichastrum: 1118.
Polytrichum: 1104.
Porella: 1111.
Porellaceae: 1111.
Porellales: 1096, 1110.
Pottiaceae: 1066, 1067, 1080, 1082, 1125.
Prunus: 1077.
Pseudocrossidium: 1082.
Pseudoscleropodium: 1136.
Pseudosymblepharis: 1067.
Rivulariella: 1117.
Saitobryum: 1080.
Scapaniaceae: 1116.
Seligeriaceae: 1085.
Sphagnum: 1071, 1104, 1107, 1139.
Syntrichia: 1126.
Syrrhopodon: 1066.
Timmia: 1078, 1079.
Timmiella: 1099.
Timmiellaceae: 1099.
Tortula: 1066.
Ulota: 1083, 1119.
Vitalianthus: 1072.