

Fr., Paris, 139: 275-281.
 Wagner B. (1992): Lišeňníky a mechorosty vrchů Jedovina a Hradiště u Habří. [Lichens and mosses of the hills Jedovina and Hradiště near Habří.] - Severočes. Přír., Litoměřice, 26: 35-53.

NOVÁ BRYOLOGICKÁ LITERATURA II.

cestavil Z. Soldán

- Akiyama H. & Nishimura N. (1993): The Climacium-type branch development in the Bartramiaceae and its taxonomic significance. - *Bryologist* 96: 185-191.
- Akiyama H. & Nishimura N. (1993): Further studies on branch buds in mosses; "pseudoparaphyllia" and "scaly leaves". - *J. Plant Res.* 106: 101-108.
- Arts L. (1993): Rhizoidal tubers in the genus *Campylopus* and their systematic relevance. - *Lindbergia* 18: 31-40.
- Arts L. (1993): *Bryum demarettianum* sp. nov., a new species of the *B. erythrocarpum* complex from Belgium. - *J. Bryol.* 17: 263-267.
- Bates J.W. (1992): Mineral nutrient acquisition and retention by bryophytes. - *J. Bryol.* 17: 223-240.
- Berg Ch. & Wiehle W. (1992): Rote Liste der gefährdeten Moose Mecklenburg-Vorpommerns. - Herausgegeben von der Umweltministerin des Landes Mecklenburg-Vorpommern, 48 p., Schwerin.
- Bharadwaj D.C. (1991): Palaeobiology of origin and diversification in bryophyta. - *Biol. Mem.* 17: 1-44.
- Boudier P. (1992): *Tortula rigescens* Broth. & Geh. (*Pottiaceae - Musci*), nouveau pour la bryoflore européenne. - *Cryptogamie, Bryol. Lichénol.* 13: 1-6.
- Brackel W.v. (1993): Die Flechten- und Moosgesellschaften Süddeutschlands mit ihren Charakteren und Begleitern. - Veröffentlichungen des Bundes der Ökologen Bayerns 6: 1-63.
- Brown D.H. (1992): Impact of agriculture on bryophytes and lichens. - In: Bates J.W. & Farmer A.M., eds., *Bryophytes and lichens in a changing environment*, p. 259-283. Oxford.
- Bruyn U. & Homm T. (1993): *Fissidens gymnandrus* Buse im nordwestdeutschen Tiefland. - *Bryol. Rundbr.* 14: 1-2.
- Casas C., Brugués M., Cros R.M. & Sérgio C. (1992): Cartografía de Briófita Península Ibérica i les Illes Balears, Canàries, Acores i Madeira. Fasc. III: 101-150. - Barcelona.
- Caspari S. (1993): Erstnachweis von *Scorpidium circinatum* (Brid.) Fleisch. & Loeske für Deutschland. - *Bryol. Rundbr.* 15: 1-2.
- Cortini Pedrotti C. (1992): Check-list of the mosses of Italy. - *Flora Mediterranea* 2: 119-221.
- Cronberg N. (1991): Reproductive biology of *Sphagnum*. - *Lindbergia* 17: 69-82.
- Duckett J.G. & Ligronne R. (1992): A survey of diaspore liberation mechanism and germination patterns in mosses. - *J. Bryol.* 17: 335-354.
- Duckett J.G., Goode J.A. & Stead A.D. (1993): Studies of protonemal morphogenesis in mosses I. *Ephemerum*. - *J. Bryol.* 17: 397-408.
- Duell R. (1992): Distribution of the European and Macaronesian mosses (Bryophytina). Annotations and Progress. - *Bryol. Beitr.* 8/9: 1-223.
- During H.J. (1992): Ecological classifications of bryophytes and lichens. - In: Bates J.W. & Farmer A.M., eds., *Bryophytes and lichens in a changing environment*, p. 1-131. Oxford.

- Esser K. (1992): Kryptogamen II. Moose - Farne. - 220 p., ed. Springer, Berlin.
- Flatberg K.I. (1992): The European taxa in the *Sphagnum recurvum* complex. 2. Amended description of *Sphagnum brevifolium* and *S. fallax*. - *Lindbergia* 17: 96-110.
- Frahm J.-P. (1993): *Sphagnum brevifolium* (Lindb. in Braithw.) Röll, eine übersehene Torfmoosart in unserer Flora. - *Bryol. Rundbr.* 15: 8.
- Frahm J.-P. & Vitt D. (1993): Comparisons between the mossfloras of North America and Europe. - *Nova Hedwigia* 56: 307-333.
- Goode J.A., Stead A.D. & Duckett J.G. (1993): Studies of protonemal morphogenesis in mosses II. *Orthotrichum obtusifolium* Brid. - *J. Bryol.* 17: 409-419.
- Gradstein S.R. (1992): The vanishing tropical rain forest as an environment for bryophytes and lichens. - In: Bates J.W. & Farmer A.M., eds., *Bryophytes and lichens in a changing environment*, p. 234-258, Oxford.
- Guerra J., Ros R.M., Martínez-Sánchez J.J. & Frey W. (1993): *Grimmia mesopotamica* (Grimmiaceae, Musci) new to Europe. - *Bryologist* 96: 245-247.
- Hallingbäck T. (1992): The boreal bryophyte flora of Sweden in an international perspective. - *Svensk Bot. Tidskr.* 86: 177-184.
- Hedenäs L. (1992): Flora of Madeiran pleurocarpous mosses (Isobryales, Hypnobryales, Hookeriales). - *Bryophyt. Biblioth.* 44: 1-165.
- Hedenäs L. (1993): A generic revision of the Warnstorffia-Calliergon group. - *J. Bryol.* 17: 447-479.
- Hegewald E. (1991): Die Verbreitung von *Dicranum tauricum* in Nordeuropa. - *Lindbergia* 17: 83-85.
- Hill M.O., Preston S.D. & Smith A.J.E. (1992): Atlas of the bryophytes of Britain and Ireland. Vol. 2 - Mosses (except Diplolepidaceae). - 400 p. [386 maps], ed. Harley Books, Great Horxesley.
- Ireland R.R. (1991): Synopsis of the genus *Herzogiella* for North America. - *Lindbergia* 17: 111-115.
- Kooijman A.M. (1993): On the ecological amplitude of four mire bryophytes; a reciprocal transplant experiment. - *Lindbergia* 18: 19-24.
- Kooijman A.M. & Kanne D.M. (1993): Effect of water chemistry, nutrient supply and interspecific interactions on the replacement of *Sphagnum subnitens* by *S. fallax* in fens. - *J. Bryol.* 17: 431-438.
- Koponen T. & Hyvönen J., eds. (1992): Proceedings of the Congress of east Asiatic Bryology, Helsinki, August 12-19, 1990. - *Bryobrothera* 1: 1-332.
- Kutzelnigg H., Ostendorp W. & Düll R. (1992): Moosbibliographie Zentraleuropas. Bibliography of bryological literature of Central Europe. - 413 p., IDH - Verlag, Bad Müstereifel-Öhlerath.
- Liao Ch. (1993): Chemical defence in bryophytes with high apparenency. - *Bryol. Times* 75: 1-4.
- Long D.G. (1993): *Gymnostomum viridulum* Brid. new to Germany. - *J. Bryol.* 17: 514.
- Longton R.E. (1992): The role of bryophytes and lichens in terrestrial ecosystems. - In: Bates J.W. & Farmer A.M., eds., *Bryophytes and lichens in a changing environment*, p. 32-76, Oxford.
- Mastracci M. (1993): Taxonomic significance of stem and leaf-sheat anatomy in *Timmia Hedw.* - *J. Bryol.* 17: 481-487.
- Miles C.J. & Longton R.E. (1992): Spore structure and reproductive biology in *Archidiump alternifolium* (Dicks. ex Hedw.) Schimp. - *J. Bryol.* 17: 203-222.
- Miles C.J. & Longton R.E. (1992): Deposition of moss spores in relation to distance from parent gametophytes. - *J. Bryol.* 17: 355-368.
- Müller F. (1993): *Drepanocladus pseudostramineus* (C.Müll.) Roth, Neufund in Sachsen und Hinweise zur Unterscheidung der Art. - *Bryol. Rundbr.* 13: 1-2.

- Myrmael A. (1993): Regeneration studies of five spruce, *Picea abies*, forest bryophytes. - *Lindbergia* 18: 7-18.
- Ochyra R. (1992): Red list of threatened mosses in Poland. - In: Zarzycki K., Wojewoda W. & Heinrich Z., eds., List of threatened plants in Poland, ed. 2., p. 79-85, Cracow.
- Ochyra R. & Gos L. (1992): A new species of *Seligeria* (Musci, Seligeriaceae) from Central Europe. - *Fragm. Flor. Geobot.* 37: 371-378.
- Ochyra R. & Sérgio C. (1992): *Racomitrium lusitanicum* (Musci, Grimmiaceae), a new species from Europe. - *Fragm. Flor. Geobot.* 37: 261-271.
- Patton J.A. (1992): *Telaranea longii* sp. nov. in Britain, and a comparison with *T. murphyae* Patton. - *J. Bryol.* 17: 289-295.
- Proctor M.C.F. (1992): Scanning electron microscopy of lamella-margin character and the phytogeography of the genus *Polytrichadelphus*. - *J. Bryol.* 17: 317-333.
- Rose F. (1992): Temperate forest management: its effect on bryophyte and lichen floras and habitats. - In: Bates J.W. & Farmer A.M., eds., *Bryophytes and lichens in a changing environment*, p. 211-233, Oxford.
- Schofield W.B. (1992): Bryophyte distribution patterns. - In: Bates J.W. & Farmer A.M., eds., *Bryophytes and lichens in a changing environment*, p. 103-130, Oxford.
- Schumacker R. (1992): Endangered bryophytes in Europe: a critical approach. - *Lejeunea. Nouv. Sér.* 139: 1-16.
- Shaw A.J. (1992): The evolutionary capacity of bryophytes and lichens. - In: Bates J.W. & Farmer A.M., eds., *Bryophytes and lichens in a changing environment*, p. 362-380, Oxford.
- Smirnoff N. (1992): The carbohydrates of bryophytes in relation to desiccation tolerance. - *J. Bryol.* 17: 185-191.
- Smith A.J.E. (1992): The taxonomic status of the British varieties of *Grimmia trichophylla* Grev. - *J. Bryol.* 17: 269-273.
- Smith D.K. & Davison P.K. (1993): Antheridia and sporophytes in *Takakia ceratophylla* (Mitt.) Grolle: evidence for reclassification among the mosses. - *J. Hattori Bot. Lab.* 73: 263-271.
- Söderström L. (1992): Invasions and range expansions and contractions of bryophytes. - In: Bates J.W. & Farmer A.M., eds., *Bryophytes and lichens in a changing environment*, p. 131-158, Oxford.
- Söderström L. & Laaka S. (1993): Present research on population biology of bryophytes in the Nordic countries. - *Bryol. Times* 74: 3-5.
- Söderström L., Kartunen K. & Hedenäs L. (1992): Nomenclatural notes on Fennoscandian bryophytes. Bibliography of bryological bibliographies. - *Ann. Bot. Fenn.* 29: 119-122.
- Sveinbjörnsson B. & Oechel W.C. (1992): Controls on growth and productivity of bryophytes: environmental limitations under current and anticipated conditions. - In: Bates J.W. & Farmer A.M., eds., *Bryophytes and lichens in a changing environment*, p. 77-102, Oxford.
- Urmí E., ed. (1991): Rote Liste. Die gefährdeten und seltenen Moose der Schweiz. - 56 p., Bern.
- Vitt D.H. & Kuhry P. (1992): Changes in moss-dominated wetland ecosystems. - In: Bates J.W. & Farmer A.M., eds., *Bryophytes and lichens in a changing environment*, p. 178-210, Oxford.
- Werner J. (1993): Check-list of the bryophytes of Luxembourg. - *J. Bryol.* 17: 489-500.