

VÝBĚR BRYOLOGICKÉ LITERATURY 1989-1990

sestavil Z. Soldán

- Bačurina G.F. & Meľničuk V.M. (1989): Flora močiv Ukrainskoj RSR. Andraievi, brievi. Vol. 3. *Bryaceae, Orthotrichaceae*. - 176 p., Kyiv, Naukova Dumka.
- Bardunov L.V. (1990): The East-Asiatic species in the moss flora of southern Siberia. - Bot. Ž. 75: 636-642.
- Baxter R. (1989): The responses of *Spagnum cuspidatum* to atmospheric pollutants, particularly SO₂. - Bull. Br. Bryol. Soc. 53: 17-19.
- Bell P.R. (1990): Heterospory sensu stricto. - Bull. Br. Bryol. Soc. 56: 46.
- Berg Ch. (1989): Die Moosflora der DDR. Bibliographie 1947-87. - Wiss. Beiträge Martin-Luther-Univ. Halle-Wittenberg 1989(30): 1-200.
- Berg Ch. & Meinunger L. (1989): Bryologische Literatur zum Gebiet der DDR 1945-87. - Excerpta Bot., sect. B sociol., 26: 127-162.
- Buck W.R. & Crum H. (1990): An evaluation of familial limits among the genera traditionally aligned with the *Thuidiaceae* and *Leskeaceae*. - Contr. Univ. Mich. Herb. 17: 55-69.
- Burley J.S. & Pritchard N.M. (1990): Revision of the genus *Ceratodon* (Bryophyta). - Harvard Pap. Bot. 2: 17-76.
- Cameron R.G. & Wyatt R. (1990): Spatial patterns and sex ratios in dioecious and monoecious mosses of the genus *Splachnum*. - Bryologist 93: 161-166.
- Chorkavtsiv Ja. & Ulyčna K.O. (1990): A comparative study of *Bryum violaceum* Crund. et Nyh. and *B. klinggraeffii* Schimp. (*Musci*) from the west of Ukrainian SSR. - Ukr. Bot. Ž. 47(3): 32-36.
- Clement B. & Touffat J. (1990): Plant strategies and secondary succession on Brittany heathlands after severe fire. - J. Veget. Sci. 1: 195-202.
- Daniels R.E. & Eddy A. (1990): Handbook of European Sphagna. - 263 p., London, Institut of Terrestrial Ecology, 2nd ed.
- Düll R. (1990): Exkursionsaschenbuch der Moose. - 330 p., Bad Münstereifel, IDH Verlag für Biologie und Ökologie.
- Düll R. & Meinunger L. (1989): Deutschland Moose, 1. Teil. - 368 p., Bad Münstereifel.
- Ennos R.A. (1990): Population genetics of bryophytes. - Trends Ecol. Evol. 5(2): 38-39.
- Flatberg K.I. (1989): *Sphagnum (Cuspidata) pacificum*, sp. nov. - Bryologist 92: 116-119.
- Frahm J.-P. (1989): Taxonomic methodology in bryology (Part 1). - Bryol. Times 49: 1-3.
- Frahm J.-P. (1989): Systematics of the bryophytes. - In: Behnke K. et al., eds., Progress in botany 50, Structural botany, physiology, genetics, taxonomy, geobotany, p. 284-294, Berlin, Springer-Verlag.
- Frahm J.-P. & O'Shea B.J. (1989): Programs in the IAB software library. - Bryol. Times 49(suppl.): 1-14.
- Frahm J.-P. (1990): *Campylopus*, a modern and successful genus? - Trop. Bryol. 2: 91-100.
- Francis P.C. & Petersen R.L. (1989): Assessment of toxicity of heavy metal ion combinations on spore germination and protonemal growth of *Polytrichum commune*. - Bryologist 92: 60-67.
- Frey W. (1990): Genoelemente prä-angiosperm Ursprungs bei Bryophyten. - Bot. Jahrb. 111: 433-456.

- Geissler P. & Bischler H., eds (1990): Index Hepaticarum 12, *Racemigemma* to *Zoopsis*. - 137 p., Berlin & Stuttgart, J. Cramer.
- Gradstein S.R. & Pócs T. (1989): Bryophytes. - In: Lieth H. & Werger M.J.A., eds., *Tropical Rainforest Ecosystems*, p. 311-325, Amsterdam, Elsevier Science Publishers B.V.
- Greene S.W. & Harrington A.J. (1989): The conspectus of bryological taxonomic literature, part 2. Guide to national and regional literature. - *Bryophyt. Bibliotheca* 37: 1-332.
- Hedenäs L. (1989): Axillary hairs in pleurocarpous mosses a comparative study. - *Lindbergia* 15: 166-180.
- Holmgren P.K., Holgren N.H. & Barnett L.C. (1990): Index Herbariorum. Pars I. The Herbaria of the world. - *Regnum Veget.* 120: 1-704.
- Jäppinen J.-P. & Hotanen J.-P. (1990): Effect of fertilization on the abundance of bryophytes in two drained peatland forest in Eastern Finland. - *Ann. Bot. Fennici* 27: 93-108.
- Jedrzejkó J. (1989): The phylum *Bryophyta* and moss-grown communities on synantropic habitat in the Upper Silesia industrial region. Part 1. Ruderal habitats. - *Arch. Ochr. Srodowiska* 1989: 147-162.
- Jury S.L., Lightowiers P.J. & Longton R.E., eds. (1990): *Bryophytes in terrestrial ecosystems*. - *Bot. J. Linn. Soc.* 104: 1-291.
- Karttunen K. (1990): Nomenclature and taxonomic notes on *Cirriphyllum* (*Brachytheciaceae*, *Bryophyta*). - *Taxon* 39: 312-322.
- Koperki M. (1989): The *Racomitrium heterostichum* group in the northwestern lowland of West Germany. - *Drosera* 39: 95-100.
- Laitinen J. (1990): Periodic moisture fluctuation as a factor affecting mire vegetation. - *Aquilo*, ser. bot., 28: 45-56.
- Lewis M. (1990): A bryogeographic map of the Americas. - *Bryol. Times* 56: 6-8.
- Lobacevskaja O.V. (1990): Polyploidy of somatic cells of *Tortula muralis* Hedw. - *Ukr. Bot. Ž.* 47(4): 36-38.
- Magill R.E. /ed./ (1990): *Glossarum polyglottum bryologiae*. A multilingual glossary for bryology. - *Monogr. Syst. Bot. Missouri Bot. Gard.* 33: 1-279.
- Maltby E., Legg C.J. & Proctor M.C.F. (1990): The ecology of severe moorland fire on the North Moors: effect of the 1976 fires, and subsequent surface vegetation development. - *J. Ecol.* 78: 490-518.
- Mamatkulov U.K. (1990): Ökologische und phytogeographische Besonderheiten der Moosflora Mittelasiens. - *Feddes Rep.* 101: 315-317.
- McQueen C.B. (1989): A biosystematic study of *Spahnum capillifolium* sensu lato. - *Bryologist* 92: 1-24.
- Newton M.E. (1989): A practical guide to bryophyte chromosomes. *British Bryological Society, spec. vol.*, 2: 1-19.
- Nyholm E. (1989): Illustrated flora of Nordic mosses. Fasc. 2. *Pottiaceae* - *Splachnaceae* - *Schistostegaceae*. - p. 75-141, Copenhagen at Lund, Nordic Bryological Society.
- Ochyra R. & Szmajda P., eds. (1990): Atlas of the geographical distribution of spore plants in Poland. Series V. Mosses (*Musci*) part 5. - W.Szafer Institute of Botany, Polish Academy of Science & Adam Mickiewicz University, Krakow-Poznan. [*Diphyscium foliosum*, *Dryptodon patens*, *Geheebia gigantea*, *Myurella julacea*, *M. tenerima*, *Plagiothecium undulatum*, *Racomitrium aciculare*, *R. aquaticum*, *R. fasciculare*, *R. lanuginosum*]

- Ochyra R. & Szmajda P., eds. (1990): Atlas of the geographical distribution ... Series V. Mosses (*Musci*) part 6. - Ibidem. [*Sphagnum lindbergii*, *Hydrogrimmia mollis*, *Racomitrium heterostichum*, *R. affine*, *R. microcarpon*, *R. obtusum*, *R. sudeticum*, *R. macounii* ssp. *macounii*, *R. macounii* ssp. *alpinum*, *Heterocladium heteropterum*, *H. dimorphum*]
- O'Shea B.J. (1989): A guide to collecting bryophytes in the tropics. - British Bryological Society, spec. vol., 3: 1-28.
- O'Shea B.J. (1990): A guide to collecting tropical bryophytes. - British Bryological Society, spec. vol., 3: 1-28.
- Partyka L.Ja., Raitsi M. & Ulyćna K.O. (1990): Distribution of the genus *Rhodobryum* (Schimp.) Limpr. Species in the Ukraine. - Ukr. Bot. Ž. 47(3): 28-31.
- Piippo S. (1990): Annotated catalogue of Chinese *Hepaticae* and *Anthocerotae*. - J. Hattori Bot. Lab. 68: 1-192.
- Ross H.B. (1990): On the use of mosses (*Hylocomium splendens* and *Pleurozium schreberi*) for estimating atmospheric trace metal deposition. - Water Air Soil Poll. 50: 63-76.
- Rückert D. & Korth W. (1990): Bibliographie bryologischer Bibliographien - Bibliography on Bryological Bibliographies. - Frankfurt, Courier Forschungsinstitut.
- Satake Z. (1990): A 'copper moss' *Scopelophila cataractae* and coper (1) - Distribution of *Scopelophila cataractae* in the world. - Proc. Bryol. Soc. Japan 5: 49-53.
- Scandrett E. & Gimmingham C.H. (1989): Experimental investigation of bryophyte interactions on a dry heathland. - J. Ecol. 77: 838-852.
- Schwab G. (1989): *Fissidens bambergeri* Schimp. - ein bemerkenswerter Neufund in Hessen. - Schr. Reihe Inst. Natursch. Darmstadt 12(4): 12-15.
- Shaw A.J. & Albrigh D.L. (1990): Potential for evolution of heavy metal tolerance in *Bryum argenteum*, a moss. II. Generalized tolerance among diverse populations. - Bryologist 93: 187-192.
- Singsaas S. (1989): Classification and ordination of the mire vegetation of Stormyra near Tynset, southern Norway. - Nord. J. Bot. 9: 413-424.
- Smith A.J.E. (1990): The liverworts of Britain and Ireland. - 362 p., Cambridge, Cambridge University Press.
- Tamm H. (1989): Epiphytische Moose in Nationalpark Bayerischer Wald. - Forsch. Nationalpark Bayer. Wald-Grafenau, p. 135-139.
- Tangney R.S., Wilson J.B. & Mark A.F. (1990): Bryophyte island biogeography: a study in Lake Manapouri, New Zealand. - Oikos 59: 21-26.
- Touw A. & Rubers W.R. (1989): De Nederlandse Bladmossen. - 532 p., Hoogwood.
- Virčenko V.M. (1989): Species of the section *Erythrocarpa* Kindb. of the genus *Bryum* Hedw. in the Ukrainian SSR. - Ukr. Bot. Ž. 46(5): 51-55.
- Waters D.A., Buchheim M.A. & Chapman R.L. (1990): Bryophyte phylogeny and cytoplasmatic rRNA sequence data - a preliminary report. - Am. J. Bot. 77, suppl. 6: 4 (Abstr.).
- Wilson C.E. (1989): Demography of ramets and spatial organization in clones of *Polytrichum commune*, a dioecious moss. - Am. J. Bot. 76, suppl. 6: 130 (Abstr.).
- Zinsmeister H.D. & Mues R., eds. (1990): Bryophytes, their chemistry and chemical taxonomy. - Proceedings of the Phytochemical Society of Europe, Oxford, Clarendon Press, 470 p.