

# Recent literature on lichens—200\*

THEODORE L. ESSLINGER\*\*

Department of Biological Sciences, North Dakota State University,  
Fargo, ND 58105-5517, U.S.A.  
e-mail: Ted.Esslinger@ndsu.edu



- Aalto-Korte, K., A. Lauerma & K. Alanko. 2005. Occupational allergic contact dermatitis from lichens in present-day Finland. *Contact Dermatitis* 52: 36–38, 1 tab. [Presents several case studies.]
- Ahmed, Z. & P. Langer. 2004. Suzuki cross-coupling reactions of  $\gamma$ -alkylidenebutenolides: application to the synthesis of vulpinic acid. *Journal of Organic Chemistry* 69: 3753–3757, 1 tab., 2 schemes.
- Alebic-Juretic, A. & M. Arko-Pijevac. 2005. Lichens as indicators of air pollution in the city of Rijeka, Croatia. *Fresenius Environmental Bulletin* 14: 40–43, 4 figs.
- Amo, G. & A. R. Burgaz. 2005. Contribución a la flora líquénica epifítica del Hayedo de Montejo de la Sierra (Madrid) [Contribution to the catalogue of the epiphytic lichen flora of 'Hayedo de Montejo' (Madrid)]. *Botanica Complutensis* 29: 13–22, 1 fig., 1 tab.
- Andersson, M. S. & S. R. Gradstein. 2005. Impact of management intensity on non-vascular epiphyte diversity in cacao plantations in western Ecuador. *Biodiversity and Conservation* 14: 1101–1120, 6 figs., 2 tabs.
- Andreas, B. K., R. E. Showman & M. H. Zloba. 2005. Formation of the Ohio Moss and Lichen Association, and report of the first fall foray to the Edge of Appalachia Preserve System, Adams Co., Ohio. *Evansia* 22: 90–100, 2 tabs.
- Antesberger, B. & R. Türk. 2004. Die Flechtenflora der Stadt Salzburg. Ein Streifzug durch einen sich verändernden Lebensraum. *NOEO Wissenschaftsmagazin* 2004: 22–25, 6 photos. [Popular article.]
- Antonelli, M. L., L. Campanella & P. Ercole. 2005. Lichen-based biosensor for the determination of benzene and 2-chlorophenol: microcalorimetric and amperometric investigations. *Analytical and Bioanalytical Chemistry* 381: 1041–1048, 4 figs., 2 tabs. [Use of *Evernia prunastri*.]
- Aptroot, A. & L. I. Ferraro. 2005. Nueva especies y registros interesantes de pyrenolíquenes para Argentina y Paraguay [New species and interesting records of pyrenolichens in Argentina and Paraguay.]. *Kurtziana* 31: 59–67, 2 pls. (color photos). [New: *Trypethelium spectabile* sp. nov. (Argentina).]
- Aragón, G., M. A. G. Otálora & I. Martínez. 2005. New data on the genus *Leptogium* (lichenized ascomycetes) in the Iberian Peninsula. *Nova Hedwigia* 80: 199–226, 19 figs., 2 tabs., 1 append. [Notes on 20 spp., plus a key.]
- Armstrong, R. A. 2003. Lobe growth in foliose lichen thalli. *Current Topics in Plant Biology* 4: 129–138, 4 figs., 1 tab. [Study of *Parmelia conspersa* and *P. glabratula* var. *fuliginosa*.]
- . 2005. Growth curves of four crustose lichens. *Symbiosis* 38: 47–57, 4 figs., 3 tabs. [Study of *Buellia aethalea*, *Lecidea tumida*, *Rhizocarpon geographicum*, *R. reductum*.]
- Arup, U. 2004. Three overlooked *Lecidea* species in Sweden. *Symbolae Botanicae Upsalienses* 34: 39–48, 8 figs., 2 tabs. [Notes on "*Lecidea*" *ahlesii*, *Lecidea confluentula* and *L. promixta*. Incl. several small DNA phylogenetic studies.]
- Aslan, A., A. Vězda, K. Yazici & Y. Karagöz. 2005. New foliicolous lichen records for lichen flora of Turkey. *Cryptogamie, Mycologie* 26: 61–66, 1 fig. [New to Turkey: *Byssoloma subdiscordans*, *Fellhanera bouteillei*, *Gyalectidium caucasicum*, *G. colchicum*, *Strigula elegans*.]
- Báčkor, M. & D. Fahselt. 2005. Tetrazolium reduction as an indicator of environmental stress in lichens and isolated bionts. *Environmental and Experimental Botany* 53: 125–133, 4 figs.
- Baldwin, L. K. & G. E. Bradfield. 2005. Bryophyte community differences between edge and interior environments in