

## INSTRUCTIONS TO AUTHORS

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Examples of style employed in

(a) description of new species:

***Ramalina jamesii* Krog sp. nov.**

MycoBank MB128348

Thallus saxicola, ascendens vel plus minusve inclinatus . . . etc.

Typus: Portugal, Madeira, Porto Santo, Pico do Facho, 33°05' N, 16°19' W, on acidic rock, 350 m alt., 7 April 1988, *H. Krog & E. Timdal* 6163 (O—holotype; BM, UPS—isotypi).

(b) citation of described species or new combinations:

***Pyrenopsis furfurea* (Nyl.) Th. Fr.**

*Bot. Notiser* 1866: 58 (1866); type: Scotland, Ben Lawers, 1864, *Jones* (H-NYL 42916—lectotype; BM—isoelectotype).

*Pyrenopsidium terrigenum* (Th. Fr.) Forss., *Nova Acta R. Soc. Scient. Upsal.* ser. 3, 13(6): 81 (1985).—*Pyrenopsis haematopsis* (Sommerf.) *β. terrigena* Th. Fr. in Hellbom, *Öfvers K. Vetensk. Akad. Forh.* 22(6): 478 (1865); type:

Sweden, Lule Lappmark, Skarfi, 1864, *Hellbom* (UPS—holotype).

(c) citation of specimens examined:

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*Selected specimens examined.* **British Isles:** *Scotland:* **V.C.96**, Easternness: Abernethy Forest, near Forest Lodge, 38/01.16, on *Pinus lignum*, 1975, *Coppins* [2199] & *Rose* (BM, E).—**Germany:** *Bayern:* Allgauer Alpen, 1957, *Schoppel & Poelt* [Poelt, *Lichenes Alpinum* no. 56] (H).—**Australia:** *Tasmania:* Weindorfers Forest, 41°38'S, 145°56'E, 920 m, 1988, *Kantvilas* 68/88 (E); Cox Bight, behind west beach, sea-level, 1985, *J. A. Elix* 20945 (ANUC). *Victoria:* Bellef Creek, c. 1800 m, 5 vi 1983, *M. E. Hale* (HO).

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- Scherrer, S. & Honegger, R. (2003) Inter- and intra-specific variation of homologous hydrophobin (*HI*) gene sequences among *Xanthoria* spp. (lichen-forming ascomycetes). *New Phytologist* **158**: 375–389.
- Øvstedal, D. O. & Smith, R. I. L. (2001) *Lichens of Antarctica and South Georgia. A Guide to their Identification and Ecology*. Cambridge: Cambridge University Press.
- Lumbsch, H. T. (2002) Analysis of phenolic products in lichens for identification and taxonomy. In *Protocols in Lichenology: Culturing, Biochemistry, Ecophysiology and Use in Biomonitoring* (I. Kranner, R. P. Beckett & A. K. Varma, eds): 281–295. Berlin: Springer.
- Muggia, L., Schmitt, I., Blaha, J., Rankl, J. & Grube, M. (2006) Evolution of polyketide synthases in lichens. In *Abstracts of the 8th International Mycological Congress, 21–25 August, 2006, Cairns, Australia*, p. 167.
- Murtagh, G. J. (1999) *Sex and variation in lichen-forming fungi*. Ph.D. thesis, University of Nottingham.

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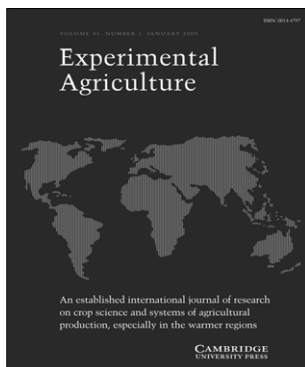
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