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cover: Picture of the moss Orthotrichum commosum. This recently discovered species is common as epiphyte in the Iberian Peninsula. You can see more on the distribution of this and other Iberian epiphytic bryophytes in the N. G. Medina et al. article in this issue of (2015 Frontiers of Biogeography 7, 21–28). Picture by Rafael Medina; this image was first published in the manuscript describing the species (Medina et al., 2013 Taxon 62, 1133–1152).