New localities of two rare *Ochrolechia* species: *O. azorica* and *O. dalmatica*

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The first records of *Ochrolechia azorica* from Madeira and *O. dalmatica* from Syria are presented. *Ochrolechia azorica* was previously known only from the Azores and *O. dalmatica* from Europe (Croatia, Greece, Italy, Montenegro, Spain) and Asia (Turkey) in the Mediterranean region.


Es wird über Erstnachweise von *Ochrolechia azorica* von Madeira and *O. dalmatica* aus Syrien berichtet. *Ochrolechia azorica* war bisher nur von den Azoren und *O. dalmatica* aus der Mediterranregion von Europa (Kroatien, Griechenland, Italien, Montenegro, Spanien) und Asien (Türkei) bekannt.

**Key words:** Ochrolechiaceae, Pertusariales, Ascomycota, chemotaxonomy.

**Introduction**


During the revision of the *Ochrolechia* specimens from B and SAV, new records of two rarely reported species, *O. azorica* Purvis, P.James & Brodo and *O. dalmatica* (Erichsen) Boqueras, were found. *Ochrolechia azorica* has been reported only from localities in Pico Mountain, Azores Island (Purvis et al. 1994, Kukwa 2011) and *Ochrolechia dalmatica* was previously known from several localities in Croatia, Greece, Italy and Spain in Europe and a single record in Turkey (Asia) (Boqueras et al. 1999, Kukwa 2008, 2011, Nascimbene et al. 2013, Brunalti et al. 2013, Ravera & Brunalti 2013, John & Türk 2017). This paper presents first records of *Ochrolechia azorica* from Madeira and *O. dalmatica* from Syria. Notes on morphology, secondary chemistry, ecology and distribution are provided for both species.