



Ten new and interesting *Russula* (Basidiomycota: Russulales) records for the mycobiota of Turkey

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Abstract: Ten *Russula* species, *R. amarissima*, *R. amoenicolor*, *R. campestris*, *R. cistoadelpha*, *R. faustiana*, *R. parodorata*, *R. prinophila*, *R. pseudoaeruginea*, *R. versicolor* and *R. vinosobrunnea* are recorded for the first time from Turkey. A description of the taxa are given together with micromorphologies and photographs of the fruitbodies.

Key words: Russulaceae, taxonomy, biodiversity, rare species, Turkish mycobiota.

Introduction

The genus *Russula* Pers. includes very beautiful and interesting species with generally bright, attractive colours, and in this way have attracted the attention of amateur mycologists and many researchers. Members of the genus form ectomycorrhizal associations with many species of plants, and have economic importance for humans as a source of nutrient elements (Miller & Buyck 2002, Kuo 2009).

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