A new species of Tragopogon from Anatolia: Tragopogon davut-turanii

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January 30, 2024

Abstract

A new salsify species, Tragopogon davut-turanii is described from Anatolia based on micro- and macro-morphological, and molecular evidences. The new species is morphologically similar to T. vvedenskyi and T. abbreviatus but, it is closely related to T. stenophyllus and T. coelesyriacus on the basis of the phylogenetic tree obtained nrDNA ITS sequences. Diagnostic characters, description, and conservation status together with micro- and macro-morphological properties of achenes and pollen grains are also provided.

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