Turkish Journal of Botany

Turkish Journal

The Brassicaceae (Cruciferae) of Turkey, Updated

of

Botany

Ihsan A. AL-SHEHBAZ¹, Birol MUTLU², Ali A. DÖNMEZ³

¹Missouri Botanical Garden, P.O. Box 299, St. Louis, Missouri, 63166-0299 - USA

²İnönü University, Faculty of Science and Arts, Department of Biology, 44280 Malatya - TURKEY

³Department of Botany, Faculty of Science, Hacettepe University, 06800 Beytepe, Ankara - TURKEY

Keywords
Authors

Abstract: The nomenclature of 51 taxa in 27 genera of Turkish Brassicaceae has been updated to bring the account of the family in line with the current classification and nomenclature. An appendix listing the previous names, current ones, and pertinent bibliographical citations is provided, as well as another listing the taxa with relevant literature published after the second supplement of the Flora of Turkey. A comprehensive listing of the literature supporting the nomenclatural changes is provided. Pseudosempervivum amanum (Contandr. & Quézel) Al-Shehbaz, Mutlu & Dönmez and P. gurulkanii (Yild.) Mutlu, Al-Shehbaz & Dönmez, are proposed as new combinations. Gorkemia Yild. is determined as a diseased specimen of Isatis sp. Since the publication of the second supplement of the Flora of Turkey, 45 taxa of Brassicaceae in the genera Alyssum, Arabis, Bornmuellera, Clastopus, Draba, Hesperis, Iberis, Litwinowia, Matthiola, Noccaea and Raphanus have been added to the flora.



bot@tubitak.gov.tr

Scientific Journals Home
Page

<u>Key Words:</u> Brassicaceae, Cruciferae, new combination, Turkey

Turk. J. Bot., 31, (2007), 327-336.

Full text: pdf

Other articles published in the same issue: Turk. J. Bot., vol.31, iss.4.