

*(Abstracted/Indexed in: AGI's Bibliography and Index of Geology; Biological Abstracts; Biosis; Bulletin Signalétique; Chemical Abstracts/CAS; Current Contents/Agriculture, Biology & Environmental Sciences; Elsevier BIOBASE/Current Awareness in Biological Sciences; Environmental Periodicals Bibliography; Embiology; GEOBASE; Irrigation, Drainage Abstracts; PASCAL; Science Citation Index; SciSearch; Soils and Fertilizers). Also covered in the abstract and citation database Scopus®. Full text available on ScienceDirect®.*

Isolating the soil type effect on the organic carbon content in a Rendzic Leptosol and an Andosol on a limestone plateau with andesite protrusions M. Homolák, E. Kriaková, V. Pichler, E. Gömöryová and J. Bebej	1	Dynamic of soil drying close to saturation: What can we learn from a comparison between X-ray computed microtomography and the evaporation method? N. Parvin, E. Beckers, E. Plougonven, A. Léonard and A. Degré	66
Altitude affects the quality of the water-extractable organic matter (WEOM) from rhizosphere and bulk soil in European beech forests M. De Feudis, V. Cardelli, L. Massaccesi, D. Hofmann, A.E. Berns, R. Bol, S. Cocco, G. Corti and A. Agnelli	6	Understanding carbon storage in volcanic soils under selectively logged temperate rainforests M. Panichini, R. Neculman, R. Godoy, N. Arancibia-Miranda and F. Matus	76
Optimal organic carbon values for soil structure quality of arable soils. Does clay content matter? A. Johannes, A. Matter, R. Schulin, P. Weiskopf, P.C. Baveye and P. Boivin	14	Relevance of substrate quality and nutrients for microbial C-turnover in top- and subsoil of a Dystric Cambisol J. Heitkötter, S. Heinze and B. Marschner	89
Geology, mineralogy, and geochemistry of late Miocene paleosol and calcrete in the western part of the Central Anatolian Volcanic Province (CAVP), Turkey A. Gürel	22	3D spectral analysis in the VNIR–SWIR spectral region as a tool for soil classification Y. Ogen, N. Goldshleger and E. Ben-Dor	100
Soil class and attribute dynamics and their relationship with natural vegetation based on satellite remote sensing J.A.M. Demattê, V.M. Sayão, R. Rizzo and C.T. Fongaro	39	Corrigendum to “Optimal organic carbon values for soil structure quality of arable soils. Does clay content matter?” [Geoderma 302 (2017) 14–21] A. Johannes, A. Matter, R. Schulin, P. Weiskopf, P.C. Baveye and P. Boivin	111
Small-scale spatial distribution of phosphorus fractions in soils from silicate parent material with different degree of podzolization F. Werner, T.R. de la Haye, S. Spielvogel and J. Prietzel	52		