

**Effect of long-term application of organic fertilizers on improving organic matter quality in acid soil**

Mockeviciene, Ieva; Repsiene, Regina; Amaleviciute-Volunge, Kristina; Karcauskiene, Danute; Slepeliene, Alvyra; **Lepane, Vija**

Archives of agronomy and soil science 2021 / p. 1192 - 1204 <https://doi.org/10.1080/03650340.2021.1875130> Journal metrics at Scopus

[Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**High-performance liquid chromatography (HPLC)-size exclusion chromatography (SEC) for qualitative detection of humic substances and dissolved organic matter in mineral soils and peats in Lithuania**

Jokubauskaite, Ieva; Amaleviciute, Kristina; **Lepane, Vija**; Slepeliene, Alvyra; Slepelys, Jonas; Liaudanskiene, Inga; Karcauskiene, Danute; Booth, Colin A. International journal of environmental analytical chemistry 2015 / p. 508-519 : ill

<http://dx.doi.org/10.1080/03067319.2015.1048435>

**The impact of profile genesis and land use of histosol on its organic substance stability and humic acid quality at the molecular leve**

Amaleviciute-Volunge, Kristina; Volungevicius, Jonas; Ceponkus, Justinas; Platakyte, Rasa; Mockeviciene, Ieva; Slepeliene, Alvyra; **Lepane, Vija** Sustainability 2023 / art. 5921, 22 p <https://doi.org/10.3390/su15075921>