



Emerging Soil Pollutants: Detection, Risk Assessment, and Remediation

Guest Editors:

Dr. Helen Karasali

Benaki Phytopathological
Institute, Scientific Directorate of
Pesticides Control and
Phytopharmacy, Laboratory of
Chemical Control of Pesticides, 8
Stefanou Delta Street, Kifissia,
14561 Athens, Greece

Dr. Evangelia Tzanetou

Benaki Phytopathological
Institute, Department of
Pesticides Control and
Phytopharmacy, Laboratory of
Chemical Control of Pesticides, 8
Stefanou Delta Street, Kifissia,
14561 Athens, Greece

Deadline for manuscript
submissions:

closed (25 May 2023)

Message from the Guest Editors

The challenges posed by emerging contaminants in soils are crucial and require rigorous actions and collaboration. There is a need for monitoring data and risk assessment models, but also for awareness-raising and new guidelines and authority models to deal with emerging contaminants in soils. Detection of these contaminants in soil and sediment is particularly challenging due to the low detection limits required, their intricate nature, and the difficulty in separating these compounds from interfering.

This Special Issue is aimed at soliciting original contributions from academics, researchers, and other stakeholders providing data on the detection of monitoring soil quality as regards pesticide residues in different countries at regional, national, or continental scales. The editor encourages submissions with applications of innovative and/or novel methodologies to address the theme of the Special Issue. The scope of submission includes original research and review articles.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Les Copeland

Sydney Institute of Agriculture,
School of Life and Environmental
Sciences, The University of
Sydney, Sydney, NSW 2006,
Australia

Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, crossdisciplinary and scholarly open access journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. *Agriculture* is published in an open access format – research articles, reviews and other contents are released on the internet immediately after acceptance. The scientific community and the public have unlimited and free access to the content as soon as it is published.

Author Benefits

Open Access:— free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubAg, AGRIS, RePEc, and other databases.

Journal Rank: JCR - Q1 (*Agronomy*) / CiteScore - Q2 (*Plant Science*)

Contact Us

Agriculture
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/agriculture
agriculture@mdpi.com
@AgricultureMdpi