

Special Issue

Soil Chemical Properties and Soil Conservation in Agriculture

Message from the Guest Editors

Soil chemistry, which deals with the chemical composition, properties, and reaction of soils, is crucial not only for soil health and crop production but also for sustaining life on Earth. The chemical reactions among nutrients and/or contaminants influence soil, water, air, and food quality. Most of the global challenges faced today, e.g., climate change, unhealthy soil conditions, improper quality of water, and food security, are strictly linked to the soil chemical reactions and processes. This Special Issue focuses both on the traditional approach to agricultural soil chemistry, mainly based on the chemical reactions in soils that affect plant nutrition and growth, as well as environmental soil chemistry. The latter includes chemical reactions and processes related to important nutrients, metal(loid)s, radionuclides, organic chemicals, and other pollutants in the environment. This Special Issue invites submissions of interdisciplinary studies embracing all disciplines, from agriculture and soil science to the environment. All types of articles, such as original research and reviews, are welcome.

Guest Editors

Prof. Dr. Beata Kołodziej

Institute of Soil Science, Environment Engineering and Management,
University of Life Sciences in Lublin, Leszczyńskiego 7, 20-069 Lublin,
Poland

Prof. Dr. Monika Skowrońska

Department of Environmental and Agricultural Chemistry, University of
Life Sciences in Lublin, Akademicka 15, 20-950 Lublin, Poland

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Agriculture
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
agriculture@mdpi.com

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About the Journal

Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. *Agriculture* is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

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

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