Special Issue

Impact of Agricultural Practices on the Environment

Message from the Guest Editor

From the extensive use of agricultural machinery and the utilization of technologies like selective breeding and biofortification to the application of different agrochemicals, all these practices directly affect the environment. Not only soil is affected, but indeed all environmental compartments, considering the fact that agro-chemicals are dispersed in the air and end up in different water bodies. Improvements in food production are necessary, but it is also important to be aware of their effects on the environment in order to be able to reduce the harmful consequences. The focus of this Special Issue is on the effects of different agricultural practices on the environment. This broad topic involves the investigation of effects of mechanization, selective breeding and improvement of the nutritional content of crops, the application of mineral fertilizers and pesticides, and any other kind of agricultural practice on the affected biota. Studies from diverse research fields are welcomed, and both original research articles and reviews are accepted.

Guest Editor

Dr. Mirna Velki

Department of Biology, Josip Juraj Strossmayer University of Osijek, Osijek, Croatia

Deadline for manuscript submissions

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

mdpi.com/journal/agriculture





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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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