



Advances in Non-chemical Control of Plant Pests

Guest Editor:

Prof. Stanislav Trdan

Department of Agronomy,
Biotechnical Faculty, University
of Ljubljana, Jamnikarjeva 101,
SI-1000 Ljubljana, Slovenia

Deadline for manuscript
submissions:

closed (20 October 2020)

Message from the Guest Editor

Dear Colleagues,

The fundamental task of agriculture is to ensure sufficient and safe food. Due to the rapid growth of the world population and increasingly stringent requirements for crop production, which also include the diminishing number of authorized active substances of plant protection products, food producers are facing major challenges.

In this Special Issue of Applied Sciences, we want to introduce alternatives to chemical products for controlling pests of cultivated and wild-growing plants, especially insects, mites, nematodes, and slugs and snails. Contributions whose results have been obtained outdoors (fields, meadows, orchards, and vineyards), in greenhouses, warehouses, and in laboratory conditions are desirable. In this Special Issue, we will publish both original and review scientific articles, as well as short communications.

Prof. Stanislav Trdan

Guest Editor





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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), Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

Contact Us

Applied Sciences Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/applsci
applsci@mdpi.com
[X@Applsci](#)