



Integrated Pest Management in Stored-Product Protection

Guest Editor:

Dr. Maria K. Sakka

Laboratory of Entomology and
Agricultural Zoology, Crop
Production and Rural
Environment, Department of
Agriculture, University of
Thessaly, Phytokou str., 38443 N.
Ionia, Magnesia, Greece

Deadline for manuscript
submissions:

closed (20 December 2023)

Message from the Guest Editor

Stored products are mainly attacked by insects, mites, fungi and bacteria. Insects are the most important causal agents of post-harvest losses because their presence is related with fungal and bacterial development that can seriously endanger human health. Moreover, insects can cause quantitative losses and qualitative degradations. Insect-related losses in developed countries can reach 17%, while in developing countries they can exceed 30%. The protection of these commodities becomes a high priority because the reduction of the postharvest losses is directly related with food security and availability. For the control of insects in stored products, different chemical and non-chemical treatments are used, in various types of commodities, facilities and application scenarios. This Special Issue will focus on monitoring stored product pests, but also on aspects related to the biology, ecology, and control of these pests. For this Special Issue, we welcome all types of articles, including original research articles, short communications and reviews.





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, 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.

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 - Q1 (Plant Science)

Contact Us

Agriculture Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/agriculture
agriculture@mdpi.com
[X@AgricultureMdpi](https://twitter.com/AgricultureMdpi)