

Special Issue

Chemical and Non-Chemical Control in Stored Product Protection: Modern Methods for Old Problems

Message from the Guest Editors

Durable agricultural commodities are vulnerable to insect infestations during storage that are responsible for high qualitative and quantitative losses. To manage insect pests in post-harvest systems and improve food security, a wide spectrum of control strategies have been proposed against stored-product insects, ranging from the application of contact insecticides and fumigants to non-chemical, “green” management methods. However, the development of resistance to chemical insecticides, as well as the phase-out and ban of active ingredients that were until recently widely used, renders the evaluation of alternative chemical and non-chemical control measures a necessity for stored-product protection. In this context, the focus of this Special Issue is on the recent advances in chemical and non-chemical control of stored-product insects.

Therefore, we kindly invite you to submit your manuscripts to this Special Issue, which aims to highlight recent research carried out to mitigate post-harvest losses and control storage insects.

Guest Editors

Dr. Christos I. Rumbos

Dr. Paraskevi Agrafioti

Prof. Dr. Christos G. Athanassiou

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

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Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Brian T. Forschler

Department of Entomology, University of Georgia, 413 Biological
Sciences Building, Athens, GA 30602-2603, USA

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