



insects



an Open Access Journal by MDPI

Recent Advances in the Integrated Management of Stored Product Pests—From Research to Application

Guest Editor:

Prof. Dr. Panagiotis A. Eliopoulos

Department of Agriculture and
Agricultural Technology,
University of Thessaly, 41110
Larissa, Greece

Deadline for manuscript
submissions:

closed (31 August 2020)

Message from the Guest Editor

Dear Colleagues,

Stored product protection has changed dramatically over the last two decades. Scientists around the world are trying to fill in the knowledge gap on the application of eco-friendly and cost-effective monitoring tools and control methods that can be used against pests in stored products.

This Special Issue will focus on up-to-date methods and tools for the detection, monitoring, and control of insect and mite pests in storage facilities. Authors are invited to submit research articles and review manuscripts on topics related to new approaches to stored product pest management and its use within an IPM framework including prevention methods (sanitation, pest exclusion, drying, packaging), detection and monitoring tools (trapping, pheromones, acoustic monitoring), chemical control (novel insecticides), biological control (predators, parasitoids, entomopathogens), physical control (heating, aeration, cooling, irradiation, modified atmospheres), and botanicals (essential oils, plant extracts).



mdpi.com/si/31014

Special Issue