Special Issue

Insecticides Exposure, Mode of Action and Their Effects: Molecular Perspective of Plant Protection

Message from the Guest Editor

This Special Issue aims to improve the control effect of crop diseases, pests, and weeds and lay a foundation for pesticide reduction and control. It will include, but will not be limited to, the physiological, biochemical, and developmental changes and the growth of crop diseases, pests, and weeds under pesticide stress; the exploration of the resistance mechanisms of crop diseases, pests, and weeds to pesticides; strategies for crop diseases, pests, and weeds in response to pesticide stress, such as increased detoxification and metabolic capacity, changes in reactive oxygen species, or the reconstruction of their symbiotic bacteria; and the study of the comprehensive prevention and control of crop diseases, pests, and weeds.

Guest Editor

Dr. Xuegui Wang

- 1. College of Agriculture, Sichuan Agricultural University, Chengdu 611130, China
- 2. State Key Laboratory of Crop Gene Exploration and Utilization in Southwest China, Sichuan Agricultural University, Chengdu 611130, China

Deadline for manuscript submissions

closed (31 July 2023)



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Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Madhav Bhatia

Department of Pathology and Biomedical Science, University of Otago, Christchurch, 2 Riccarton Avenue, P.O. Box 4345, Christchurch 8140, New Zealand

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