Special Issue

Integrated Pest Management in Agricultural Systems

Message from the Guest Editor

Integrated Pest Management (IPM) has been developed as an alternative to the widespread use of chemical pesticides for controlling pests in agrosystems. Based on the harmonized and strategic use of different tactics (biological, cultural, physical, etc.) to be combined with chemical control, it aims at maintaining pest populations below the economic damage thresholds, while reducing secondary effects on the environment, as well as on plant, animal and human health. This Special Issue intends to assess the status of IPM techniques, especially in the frame of climatic dynamism and global movement of organisms which are improving pest problems. It also gives an overview on advances in integrated strategies for controlling pests in the major agricultural crops, both grasses and trees. I would like to invite all of you studying IPM in agricultural systems, in different countries and regions, to contribute to this Special Issue. Both original research and reviews are welcome.

Guest Editor

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