Special Issue

Insect Ecology and Pest Management in Agriculture

Message from the Guest Editor

Among all agricultural pests, insects in particular cause serious damage to crops and trees due to their huge number of individuals and their ability to tolerate or adapt to stresses. To establish sustainable agricultural systems, it is essential to better understand how insects tolerate or adapt to adverse conditions, as well as when and why insects will emerge. To meet the demand of high-quality agricultural products, we should use environmentally friendly pest-management methods. This Special Issue welcomes research articles and reviews on insect autecology, insect population dynamics and forecasting, plant-insect natural enemy interactions, insect community and landscape ecology, as well as environmentally friendly pest-management techniques.

Guest Editor

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About the Journal

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.

Editor-in-Chief

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