Topical Collection

Integrated Pest Management in Arable and Open Field Horticultural Crops

Message from the Collection Editor

Invertebrate pest control within both agricultural and horticultural production systems continues to present many challenges. Over the past decades the commonly used method for pest control has been the direct application of chemical products. However, in response to environmental, economic, and other problems associated with the over-reliance on chemical insecticides there has been an increasing drive towards the development of Integrated Pest Management (IPM) approaches. Many IPM strategies are now well developed under protected environments. However, within the open field in many situations targeted success is yet to be achieved. This special issue will include original research articles and reviews by leading research entomologists and associated experts. Articles will focus on the development and implementation of IPM strategies against various major arable and horticultural invertebrate pests (both indigenous and invasive species). Articles that outline the integration of various control options for a given pest species and also the appropriate use of chemicals within management strategies are particularly welcome.

Collection Editor

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Message from the Editor-in-Chief

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