

Special Issue

Pest Biological Control and Crop Loss

Message from the Guest Editor

Pest Biological Control is a key ecological service in Conservation Agriculture. Increasing Biological Control Agents (e.g. predators, parasitoids) has been considered as an important goal in Integrated Pest Management. Several tools (e.g. the use of elicitor, cover crops) proved to be efficient to increase abundance and diversity of useful organisms. Important seems also landscape complexity which can act as reservoir of beneficial organisms, favouring a spillover of these to agroecosystems. Despite large evidence of the positive effect of these tools in increasing beneficial insects and/or reducing pests in crop, data about an increase of crop production are still controversial. This special issue aims to publish high-quality articles which connect Pest Biological Control with Yield Production in a large range of different crops. The purpose of the special issue is to obtain data about the positive effect of Biological Control agents on reducing Crop Loss in order to propose practical tools with clear advantage for farmers.

Guest Editor

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Deadline for manuscript submissions

closed (20 June 2022)



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Impact Factor 3.4
CiteScore 6.7



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