# Crop Protection

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**Scientific publisher :** IAPPS - International Association for the Plant Protection Sciences (United States)
**Commercial publisher :** Elsevier (Netherlands)

**Journal's website :** <https://www.sciencedirect.com/journal/crop-protection>
**Information for authors :** <https://www.elsevier.com/journals/crop-protection/0261-2194/guide-for-authors>

**Présentation de la revue**
**Original language :**

*Crop Protection* especially welcomes papers describing an interdisciplinary approach showing how different control strategies can be integrated into practical pest management programs, covering high and low input agricultural systems worldwide. *Crop Protection* particularly emphasizes the practical aspects of control in the field and for protected crops, and includes work which may lead in the near future to more effective control. The journal does not duplicate the many existing excellent biological science journals, which deal mainly with the more fundamental aspects of plant pathology, applied zoology and weed science. *Crop Protection* covers all practical aspects of pest, disease and weed control, including the following topics:

* Abiotic damage
* Agronomic control methods
* Assessment of pest and disease damage
* Molecular methods for the detection and assessment of pests and diseases
* Biological control
* Biorational pesticides
* Control of animal pests of world crops
* Control of diseases of crop plants caused by microorganisms
* Control of weeds and integrated management
* Economic considerations
* Effects of plant growth regulators
* Environmental benefits of reduced pesticide use
* Environmental effects of pesticides
* Epidemiology of pests and diseases in relation to control
* GM Crops, and genetic engineering applications
* Importance and control of postharvest crop losses
* Integrated control
* Interrelationships and compatibility among different control strategies
* Invasive species as they relate to implications for crop protection
* Pesticide application methods
* Pest management
* Phytobiomes for pest and disease control
* Resistance management
* Sampling and monitoring schemes for diseases, nematodes, pests and weeds.

**Topics :**
Crop protection: multidiscip.
Control methods
Diseases and pests
Weeds, parasitic plants
Entomology

**Open access :** Author-paid optional open access

**Languages :** English

**Journal reputation :**
Peer-reviewed with SCImago Journal Rank (SJR)
Peer-reviewed with Impact Factor (IF)

**Informations générales**
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**Additional information :**

Embargo : 24 mois après parution des articles, la version post-print peut être déposée sur une archive ouverte (ex : Agritrop).

**Article types :** Research articles, Reviews, Book analyses, Short articles, Special issues, Commentaries, Conference reports, Letters, Opinions

**Publishing costs :** No
**Cost of optional open access :** 4110 dollars (updated 15/09/2023)

**Données de la recherche**
**Research data access policy :** Deposit recommended
**Data repositories recommended by the journal :** <https://www.elsevier.com/authors/tools-and-resources/research-data/data-base-linking#repositories>

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