# Chemical and Biological Technologies in Agriculture

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**Editeur commercial :** Springer (Allemagne)

**Site Web :** [http://www.springer.com/life+sciences/agriculture/journal/40538](http://www.springer.com/life%2Bsciences/agriculture/journal/40538)
**Informations aux auteurs :** <http://chembioagro.springeropen.com/submission-guidelines>

**Présentation de la revue**
**Langue originale :**

*Chemical and Biological Technologies in Agriculture* is an international, interdisciplinary, peer-reviewed forum for the discussion of all fields of agricultural chemistry and related technologies. The scope includes chemical and biochemical processes aimed to increase agricultural production and food security, the evaluation of quality and origin of raw primary products and their transformation into foods and chemicals, as well as environmental monitoring and remediation.

Of special interest is work exploring the effects of chemical and biochemical technologies on the relationships between soil, plants, microorganisms and their environment, also with help of modern bioinformatics. Another special focus is the use of modern organic and bioorganic chemistry to develop new technologies in plant nutrition and stimulation, plant bio refineries, safe and traceable food products, carbon storage in soil and plants and remediation of contaminated soils.

This journal presents the first opportunity to bring together researchers from a wide number of disciplines within the agricultural chemical and biological sciences, from both industry and academia. The principle aim of *Chemical and Biological Technologies in Agriculture* is to allow the exchange of the most advanced chemical and biochemical knowledge to develop technologies which address one of the most pressing challenges of our times - sustaining a growing world population.

**Thèmes :**
Techniques de culture
Technologie, science des aliments : multidiscip.
Déchets et recyclages
Sol
Biochimie
Physique, chimie

**Libre accès :** Libre accès total

**Langues :** Anglais

**Notoriété :**
A Comité de lecture avec SCImago Journal Rank (SJR)
A Comité de lecture avec Facteur d'impact (FI)

**Informations générales**
**Titre abrégé (ISO) :** Chem. Biol. Technol. Agric.
**ISSN :** 2196-5641 (ISSN-L); 2196-5641 (Electronique)
**Périodicité :** Annuel

**Types d'articles :** Articles de recherche, Articles de synthèse, Articles techniques, Lettres, Software papers

**Frais de publication :** Oui
**Montant des frais de publication :** 2390 € (mise à jour le 05/12/2024)

**Données de la recherche**
**Politique d'accès aux données de la recherche :** Dépôt recommandé
**Entrepôts de données recommandés par la revue :** <https://www.springeropen.com/get-published/editorial-policies#availability+of+data+and+materials>

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