



Chemical and Biological Technologies in Agriculture

Chemical and Biological Technologies for Agriculture is an international, interdisciplinary, peer-reviewed forum for the discussion of all fields of agricultural chemistry and related technologies. The scope of this journal 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, bacteria 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 for 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.

Chemical and Biological Technologies for Agriculture publishes original research articles, short letters and invited reviews. Articles from scientists in industry, academia as well as private research institutes, non-governmental and environmental organizations are encouraged.

Topics of interest:

Agriculture, Organic Chemistry, Plant Biochemistry, Soil Science and Conservation, Plant Physiology



Call for Papers

Submission Instructions:

Chemical and Biological Technologies in Agriculture is accepting submissions; please use the online submission system to submit your manuscript. If you are submitting a manuscript to a particular Special Issue, please refer to its specific name in your covering letter. For all enquiries about the journal, please contact: editorial@chembioagro.com.

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