# Bioscience Biotechnology and Biochemistry

<https://ou-publier.cirad.fr/index.php/en/node/3307>

**Scientific publisher :** JSBBA - Japan Society for Bioscience Biotechnology and Agrochemistry (Japan)
**Commercial publisher :** OUP - Oxford University Press (United Kingdom)

**Journal's website :** <https://academic.oup.com/bbb>
**Information for authors :** <https://academic.oup.com/bbb/pages/General-Instructions>

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

*Bioscience, Biotechnology, and Biochemistry* publishes high-quality papers providing chemical and biological analyses of vital phenomena exhibited by animals, plants, and microorganisms, the chemical structures and functions of their products, and related matters. The Journal plays a major role in communicating to a global audience outstanding basic and applied research in all fields subsumed by the Japan Society for Bioscience, Biotechnology, and Agrochemistry (JSBBA). We publish topics on:

* Organic and Bioorganic Chemistry : Isolation, structure, and biological activities of naturally occurring substances - Metabolism and biosynthesis of biologically active substances - Organic synthesis
* Enzymology: Isolation and purification - Enzyme kinetics - Structure and function - Biosynthesis and production - Enzyme inhibitors - Enzyme engineering - Protein engineering
* Animal Science: Human and animal nutrition - Metabolism and its regulation - Cell technology - Genetic engineering - Immunological technology
* Physical and Analytical Chemistry: Analysis of living components - Biosensors - Immunoassays
* Biopolymer Science: Proteins, Nucleic acids, Polysaccharides, Lipids, Conjugates
* Food Science: Chemistry, biochemistry and physiological functions of food constituents - Food processing and preservation - Food technology - Food safety and its analysis - Food production and engineering
* Microbiology (including Virology): Screening, identification and classification - Physiology and morphology - Genetics and genetic engineering - Cell membranes and organelles - Metabolism and its regulation - Fermentation of metabolites - Production of enzymes and single cells - Biomass utilization
* Plant Science: Nutrition and soil science, Metabolism and its regulation, Cell technology, Genetic engineering
* Environmental Science: Remediation, Monitoring of environment, Decomposition of polluting toxic compounds, and bio-remediation technology.

**Topics :**
Technology: multidisciplinary
Waste and recycling
Biochemistry
Microbiology: multidiscip.

**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**
**Other titles :** BBB
**Abbreviated title (ISO) :** Biosci. Biotechnol. Biochem.
**ISSN :** 0916-8451 (ISSN-L); 0916-8451 (ISSN-Print); 1347-6947 (ISSN-Electronic)
**Frequency :** 12 issues/year (Monthly)

**Article types :** Research articles, Reviews, Technical articles, Research notes

**Publishing costs :** Yes
**Cost of optional open access :** 3208 dollars (updated 04/09/2023)
**Total publishing costs :** 84 dollars par page publiée (updated 04/09/2023)

**Données de la recherche**
**Research data access policy :** Deposit recommended
**Data repositories recommended by the journal :** <https://academic.oup.com/pages/open-research/research-data#choosing>

Updated on 04/09/2023 © Cirad, 2024