# Systematic and Applied Microbiology

<https://ou-publier.cirad.fr/en/node/3876>

**Commercial publisher :** Elsevier (Netherlands)  
  
**Journal's website :** <https://www.sciencedirect.com/journal/systematic-and-applied-microbiology>  
**Information for authors :** <https://www.sciencedirect.com/journal/systematic-and-applied-microbiology/publish/guide-for-authors>  
  
**Présentation de la revue**  
**Original language :**

The journal deals with various aspects of microbial diversity and systematics of prokaryotes. It focuses on Bacteria and Archaea; eukaryotic microorganisms will only be considered in rare cases. The journal perceives a broad understanding of microbial diversity and encourages the submission of manuscripts from the following branches of microbiology:  
1) Systematics: Theoretical and practical issues dealing with classification and taxonomy, i.e. (i) new descriptions or revisions of prokaryotic taxa, including descriptions of not-yet cultured taxa in the category Candidatus (ii) innovative methods for the determination of taxonomical and genealogical relationships, (iii) evaluation of intra-taxon diversity through multidisciplinary approaches, (iv) identification methods.  
2) Applied Microbiology: all aspects of agricultural, industrial, and food microbiology are welcome, including water and wastewater treatment.  
3) Comparative biochemistry and genomics: studies concerning biochemical/metabolic and genomic diversity of cultured as well as yet-uncultured Bacteria and Archaea.  
4) Ecology descriptions of the microbial diversity in natural and man-made ecosystem; studies quantifying the size, dynamics, and function of microbial populations; innovative research on the interaction of micro-organisms with each other and their biotic and abiotic environment.

**Topics :**   
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**  
**Abbreviated title (ISO) :** Syst. Appl. Microbiol.  
**ISSN :** 0723-2020 (ISSN-L); 0723-2020 (ISSN-Print); 1618-0984 (ISSN-Electronic)  
**Frequency :** 6 issues/year (Bi-monthly)  
**Additional information :**

Embargo : 12 mois après publication de l'article, la version post-print peut être déposée sur une archive ouverte (ex : Agritrop).

**Article types :** Research articles, Short articles, Special issues, Minireviews  
  
**Publishing costs :** No  
**Cost of optional open access :** 4010 $. Pour les Ciradiens, aucun coût à payer suite à un accord national pour la période 2024-2027 (https://intranet-dist.cirad.fr/publier/choisir-la-revue/accords-cirad-editeurs). (updated 09/01/2025)  
  
**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>  
  
Updated on 10/02/2025 © Cirad, 2025