

## Special Issue

# Psilocybe Mushrooms Constituents—Therapeutic Implications

### Message from the Guest Editors

Psilocybin research has significantly developed in the last decade, but has remained in the space of specific mental health conditions. Furthermore, its biological origins have largely been ignored, as it is only a part of the secondary metabolite arsenal produced by the *Psilocybe* genus. We invite submissions on the global *Psilocybe* community with a specific focus on the intersection of *Psilocybe* constituents and health outcomes. We will consider pre-clinical (in vitro and in vivo) and clinical primary research papers, in addition to well-structured reviews on *Psilocybe* use in the context of any health condition. While we will consider papers specifically focusing on psilocybin, we also invite papers that describe interactions of other *Psilocybe* constituents with a health phenotype/outcome. You may choose our [Joint Special Issue](#) in *Cells*.

### Guest Editors

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### Deadline for manuscript submissions

30 April 2026



## Biomolecules

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### Message from the Editorial Board

*Biomolecules* is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

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### Editors-in-Chief

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