Special Issue

Alkaloids: Extraction, Analysis and Function Research

Message from the Guest Editors

Natural products are an important source of bioactive agents in the search for new medicines. Among them, alkaloids are secondary metabolites mainly found in plants that exhibit considerable structural diversity and a broad spectrum of therapeutic properties. Over the last few centuries, many alkaloids have gained medicinal importance. In this Special Issue, we encourage the submission of manuscripts that present new data on the extraction and identification of alkaloids, as well as their biological potential. We warmly invite submissions involving current and sustainable methodologies. Prof. Dr. Laura Torras-Claveria

Guest Editors

Dr. Luciana R. Tallini

Department of Biology, Health and Environment, Faculty of Pharmacy and Food Sciences, University of Barcelona, 08028 Barcelona, Spain

Dr. Laura Torras-Claveria

Departament de Biologia, Sanitat i Medi Ambient, Facultat de Farmàcia i Ciències de l'Alimentació, University of Barcelona, 08028 Barcelona, Spain

Deadline for manuscript submissions

closed (30 April 2025)



Life

an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 6.0 Indexed in PubMed



mdpi.com/si/167388

Life
Editorial Office
MDPI. Grosspe

MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 life@mdpi.com

mdpi.com/journal/ life





Life

an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 6.0 Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

Editor-in-Chief

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in Biomedicine (IRB Barcelona), The Barcelona Institute of Science and Technology, 08028 Barcelona, Spain

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Biology) / CiteScore - Q1 (Paleontology)

