



Medicinal Properties of Halophytes

Guest Editor:

Prof. Dr. Christian Magné

Biology Department, Faculty of
Sciences, University of Western
Brittany, CS, Brest, CEDEX 3,
France

Deadline for manuscript
submissions:

closed (31 July 2021)

Message from the Guest Editor

Dear Colleagues,

Halophytes have been used for many years for the treatment and prevention of various human diseases thanks to their various biological activities (e.g., antimicrobial, antioxidant, anti-inflammatory, and anti-cancer activities). In the last few decades, interest in halophytic species and their active compounds has grown tremendously. The focus of this Special Issue is on natural remedies of plant origin, and it aims to compile some of the potential biological activities of halophytes and/or their associated compounds as well as current and potential future applications of halophytes in human health.

Prof. Dr. Christian Magné
Guest Editor





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical
Biology and Phytochemistry,
University of Münster,
Corrensstrasse 48, D-48149
Münster, Germany

Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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](#), [MEDLINE](#), [PMC](#), [Reaxys](#), [CaPlus / SciFinder](#), [MarinLit](#), [AGRIS](#), and [other databases](#).

Journal Rank: JCR - Q2 (Chemistry, Multidisciplinary) / CiteScore - Q1 (Chemistry (miscellaneous))

Contact Us

Molecules Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/molecules
molecules@mdpi.com
[X@Molecules_MDPI](#)