



Molecular Research on Bryophytes

Guest Editors:

Dr. Adriana Basile

Department of Biology, University
of Naples Federico II, 80126
Naples, Italy

Dr. Sergio Sorbo

CeSMA, University Federico II of
Naples, 80126 Naples, Italy

Dr. Viviana Maresca

Department of Biology, University
of Naples “Federico II”, 80126
Naples, Italy

Message from the Guest Editors

So far numerous studies have focused on bryophytes and their responses to different stresses, such as drought, UV, pollution, infections, and extreme temperatures. The challenge is to fully understand that knowledge from a molecular point of view. Under stress, bryophytes react in different ways, developing molecular responses, as well as producing secondary metabolites, constitutively or after induction, to cope with biotic and abiotic stresses. In this Special Issue will collect original and high-quality research articles, brief communications and reviews by leading scientists in this field of research. These new discoveries could have a strong impact on applied sciences, ranging from health to bioindication.

Deadline for manuscript
submissions:

closed (31 December 2020)





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of
Odontostomatologic and
Specialized Clinical Sciences,
Sez-Biochimica, Faculty of
Medicine, Università Politecnica
delle Marche, Via Ranieri 65,
60100 Ancona, Italy

Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (*Biochemistry & Molecular Biology*) / CiteScore - Q1 (*Inorganic Chemistry*)

Contact Us

*International Journal of Molecular
Sciences* Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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

mdpi.com/journal/ijms
ijms@mdpi.com
X@IJMS_MDPI