







an Open Access Journal by MDPI

Current Advances in Synthetic Bioheterocyclic Chemistry

Guest Editors:

Prof. Dr. Asunción Barbero

Departamento de Química Orgánica, Valladolid, Spain

Prof. Dr. Adrian Dobbs

Faculty of Engineering and Science, University of Greenwich, London, UK

Deadline for manuscript submissions:

closed (31 August 2020)

Message from the Guest Editors

Dear Colleagues,

A great number of natural products of terrestrial or marine origin contain a heterocyclic moiety as the main structural feature. Most of these compounds have important biological activities, being used in different fields such as medicine, agrochemistry, and the pharmaceutical or cosmetic industry.

As Guest Editor of this Special Issue of *Molecules*, I invite you to provide papers and review articles describing synthetic or biosynthetic approaches to heterocycles. Manuscripts describing total or partial synthesis of bioheterocycles, as well as analogues, are most welcome.

Prof. Asunción Barbero Prof. Adrian Dobbs *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