Special Issue

Heparan Sulfate and Heparin: Challenges and Controversies

Message from the Guest Editors

The aim of this Special Issue of *Molecules* is to collect contributions from leading researchers in academia and industry that address, in particular, controversial or challenging problems in this field of research. We emphasize that we would like to encourage you to tackle difficult issues head-on, identifying what you see as the major challenges. We would also welcome your opinions and speculations regarding controversies within the field. Given your significant contributions, we thought that you would be an ideal author to address such questions. We hope that you will be willing to contribute to this volume, the aim of which is to provide stimulation to other researchers and, ultimately, to help generate new ideas and approaches. Dr. Marco Guerrini Dr. Edwin Alexander Yates

Guest Editors

Dr. Marco Guerrini

Istituto di Ricerche Chimiche e Biochimiche G. Ronzoni, Milan, Italy

Dr. Edwin Yates

Department of Biochemistry, University of Liverpool, Crown Street, Liverpool L69 7ZB, UK

Deadline for manuscript submissions

closed (30 September 2018)



Molecules

an Open Access Journal by MDPI

Impact Factor 4.6
CiteScore 8.6
Indexed in PubMed



mdpi.com/si/13705

Molecules
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
molecules@mdpi.com

mdpi.com/journal/molecules





Molecules

an Open Access Journal by MDPI

Impact Factor 4.6 CiteScore 8.6 Indexed in PubMed



About the Journal

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.

Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

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

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Reaxys, CaPlus / SciFinder, MarinLit, AGRIS, and other databases.

Journal Rank:

JCR - Q2 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.1 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).

