



Selected Papers from the Second CCF Bioinformatics Conference (CBC 2017)

Guest Editors:

Prof. Dr. Min Li

School of Information Science and Engineering, Central South University, Changsha 410083, China

Prof. Dr. Quan Zou

Institute of Fundamental and Frontier Sciences, University of Electronic Science and Technology of China, Chengdu 610054, China

Deadline for manuscript submissions:

closed (10 November 2017)

Message from the Guest Editors

Dear Colleagues,

The Second CCF Bioinformatics Conference (CBC2017), organized by the China Computer Federation, will be held in Changsha, China, 13–15 October, 2017.

Bioinformatics have become intensive research topics in the past decade and have attracted many leading scientists working in Biology, Physics, Mathematics, and Computer Science.

The purpose of CBC 2017 is to extend the international forum for scientists, researchers, educators, and practitioners to exchange ideas and approaches, to present research findings and state-of-the-art solutions in this interdisciplinary field, including theoretical methodology developments and their applications in biosciences and research on various aspects of bioinformatics. For all details, please see <http://bioinformatics.csu.edu.cn/resources/CBC2017/>.

Participants of the conference are cordially invited to contribute original research papers or reviews to this Special Issue of *Molecules*.

Prof. Dr. Min Li

Prof. Dr. Quan Zou

Guest Editors





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 molecular chemistry, now in its 30th 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 all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of 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 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)

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](#)