







an Open Access Journal by MDPI

# Bioactive Natural Products for Treatment of Obesity, Diabetes, and Aging

Guest Editors:

#### Dr. Ligen Lin

State Key Laboratory of Quality Research in Chinese Medicine, Institute of Chinese Medical Sciences, University of Macau, Taipa, Macau 999078, China

#### **Prof. Lishe Gan**

School of Biotechnology and Health Sciences, Wuyi University, Jiangmen 529020, China

Deadline for manuscript submissions:

closed (30 June 2023)

# **Message from the Guest Editors**

Dear Colleagues,

Due to their efficiency, safety, and structural diversity, natural products have attracted more and more interest from researchers aiming to identify drug candidates for metabolic disorders, including obesity, diabetes, and aging. Despite the availability of many pharmacotherapies, new small molecules that are capable of preventing or treating metabolic disorders are needed. In recent years, the identification of novel therapeutic targets and the application of various omics technologies have shed light on the vitality of natural products. This Special Issue aims to report and review the latest progress made in the use of natural products for preventing and treating obesity, diabetes, and aging, as well as their potential applications as health products or drug candidates.

Prof. Ligen Lin Prof. Lishe Gan 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 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 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)

#### **Contact Us**