# **Special Issue**

# Structural and Functional Properties of Food Proteins

## Message from the Guest Editor

The editorial board of Molecules (IF: 4.6, ISSN 1420-3049) invites you to submit an article or review to a Special Issue entitled "Structural and Functional Properties of Food Proteins". Both the structure and function of food proteins can be modulated via physicochemical methods. The structure-function relationship of proteins has been widely studied in traditional foods, while recently there is growing interest in novel protein ingredients. Due to the complex interaction between proteins and the food matrix, the structure-function relationship of proteins derived from the model system can be quite different from real foods. This Special Issue of *Molecules*, entitled "Structural and Functional Properties of Food Proteins", aims to collect original research focusing on the structure-function properties of food proteins. Review papers which discuss current understanding and point out future research directions are also welcome.

### **Guest Editor**

Prof. Dr. Yulong Bao

School of Food and Biological Engineering, Jiangsu University, Zhenjiang 212013, China

## Deadline for manuscript submissions

closed (31 May 2024)



## **Molecules**

an Open Access Journal by MDPI

Impact Factor 4.6
CiteScore 8.6
Indexed in PubMed



mdpi.com/si/188025

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).

