

## Special Issue

# Enzymatic Synthesis of Novel and Bioactive Compounds

### Message from the Guest Editor

Finding a new compound is an important step in the development of new drugs. In addition to synthetic and natural sources, enzymatic synthesis or biotransformation is an alternative way to obtain new compounds. Precursor compounds are biotransformed by enzymes to form new compounds. Furthermore, some biotransformation can modify the functional groups of precursors to improve the bioactivities of the precursor compounds. Accordingly, the special issue focuses on the researches reporting identifying new compounds from enzymatic synthesis or biotransformation. Researches about on the finding enzymes from microorganisms and the applications of the enzymes on productions of new compounds are welcome in this issue. Manuscripts describing productions of new bioactive flavonoids or terpenoids by known enzymatic biotransformation are also suitable for this issue.

### Guest Editor

Prof. Dr. Te-Sheng Chang

Department of Biological Sciences and Technology, National University of Tainan, Tainan, Taiwan

### Deadline for manuscript submissions

closed (20 February 2023)



## International Journal of Molecular Sciences

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### Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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