

## Special Issue

# Microbial Esterases: Genomics, Physiology, Structure, and Applications

### Message from the Guest Editor

Microbial esterases, a major branch of the hydrolases family, are involved in the formation and cleavage of ester bonds at the molecular level. This enzyme family, which can be used in food, pulp, textile, cosmetics, cosmetics, and biodiesel industries, gained a lot of academic and industrial interest due to their functional significances and application potentials. Although a number of molecular studies were done, further studies are still necessary for the full understanding of this enzyme family. This Special Issue (SI) aims to put together recent advances on microbial esterases, and the main emphasis is given, but not limited, to genomics, functional physiology, structural analysis, and industrial applications of microbial esterases. Manuscripts of original research, communications, and reviews are all welcome. Prof. Dr. T. Doohun Kim

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### Guest Editor

Prof. Dr. T. Doohun Kim

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### Deadline for manuscript submissions

closed (30 June 2022)



## International Journal of Molecular Sciences

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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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