

## Special Issue

# Hydrolases in Genomic Era: Mining, Structure and Function

### Message from the Guest Editors

For the Special Issue “Hydrolases in Genomic Era: Mining, structure and function”, we are inviting submissions of research articles and reviews in the following areas:

- Enzymology studies of new or uncommon hydrolases classified in EC 3.x.x.x
- Hydrolases from extremophiles
- Omics for novel hydrolase mining, including extensive bioinformatic analyses
- Structural studies of hydrolase protein
- Functional studies on domain, motif, conserved region, and catalytic and non-catalytic residues of hydrolases
- Improvement of hydrolase performance by structurally guided or rationally designed protein engineering
- Applications of hydrolase

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### Guest Editors

Prof. Dr. Kian Mau Goh

Prof. Dr. Rajesh K. Sani

Prof. Dr. Ng Chyan Leong

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### Deadline for manuscript submissions

closed (28 February 2022)



## Catalysts

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## About the Journal

### Message from the Editor-in-Chief

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#### Editor-in-Chief

Prof. Dr. Keith Hohn

Carl R. Ice College of Engineering, Kansas State University, Manhattan,  
KS, USA

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##### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.6 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).