

Special Issue

Advances in Enzyme Engineering, Biocatalysis and Biosynthesis

Message from the Guest Editors

Efficient enzyme engineering strategies improve enzymatic properties such as the activity, specificity, stability and stereoselectivity as well as balance sequential reactions and route intermediates by co-localizing multiple enzymes. This will facilitate the application of biocatalysis and biosynthesis in food, pharmaceutical and chemicals fields and accelerate the development of a green biological manufacturing industry. Therefore, for this Special Issue, we are interested in presenting the most recent progress in advances in enzyme engineering, biocatalysis and biosynthesis. Fundamental studies to establish innovative and efficient enzyme engineering strategies as well as studies related to the development of biocatalysis and biosynthesis processes applied to industries are welcome.

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