



Enzyme-Catalyzed Reactions II

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Message from the Guest Editor

Dear Colleagues,

We are pleased to inform you that *Molecules* will launch the second part of “Enzyme-Catalyzed Reactions”.

To generate chiral molecules is essential in synthetic organic chemistry, medicinal chemistry, and drug discovery. In addition to conventional chemical synthetic methods, enzymes offer an excellent tool for asymmetric synthesis and enantioselective resolution. Enzyme-catalyzed reactions show excellent chemo-, region-, and stereocontrol. Furthermore, these reactions generally proceed at room temperature at pH = 7, in water and do not require protective group manipulations.

The second part of this Special Issue will offer a good possibility to illustrate asymmetric catalysis using enzymes, its application in organic synthesis, and the mechanistic principles that govern these reactions. I strongly encourage authors to submit manuscripts for this Special Issue.

Prof. Dr. Lajos Novak
Guest Editor





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Message from the Editor-in-Chief

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