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## Microbial Enzymes

Guest Editors:

**Prof. Dr. Arnold L. Demain**

Research Institute for Scientists  
Emeriti (RISE), Drew University,  
Madison, NJ 07940, USA

**Prof. Dr. Lonnie Ingram**

Professor Emeritus of  
Department of Microbiology and  
Cell Science, University of Florida,  
Gainesville, FL, USA

Deadline for manuscript  
submissions:

**closed (30 November 2018)**

### Message from the Guest Editors

Dear Colleagues,

There are six major classes of microbial enzymes: Hydrolases, isomerases, ligases, lyases, oxidoreductases, and transferases. They have very important applications as catalysts, e.g., elimination of extreme pH values, high temperatures, and use of organic solvents. They offer product purity, ease of termination of activity, reduced environmental impact, high substrate specificity and low toxicity. Microbes are the main sources of enzymes, since they produce high concentrations of extracellular enzymes. Microbial enzymes have unique properties including high specificity, high yields, rapid action, biodegradability, ability to act under mild conditions, and reduction in generation of waste materials. This Special Issue will offer a platform for high-quality publications on microbial enzymes, leading to a better understanding of the functional properties of industrial enzymes.

Prof. Dr. Arnold L. Demain  
*Guest Editor*



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# Special Issue



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### Prof. Dr. Maurizio Battino

Department of  
Odontostomatologic and  
Specialized Clinical Sciences,  
Sez-Biochimica, Faculty of  
Medicine, Università Politecnica  
delle Marche, Via Ranieri 65,  
60100 Ancona, Italy

## Message from the Editor-in-Chief

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*International Journal of Molecular  
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MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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