

Special Issue

Food and Microbial Bioprocesses

Message from the Guest Editors

The demand for nutraceuticals and functional foods has grown worldwide due to their health properties that go beyond their nutritional value. In the past three decades, new or more efficient bioprocesses involving enzymes or microorganisms have been introduced to provide safe and eco-friendly biotechnological approaches for the mass production of these products. The aim of this Special Issue is to provide an overview of traditional and efficacious processes and discuss the tendencies and perspectives in food biotechnology which, along with the significant progress in bioinformatics, nanotechnology, encapsulation, and bioactive compounds in recent years, have allowed this field to become an area of opportunity for innovation and emerging technologies. As a of this Special Issue, I look forward to reviewing your submissions that will help us to identify the current state of Food and Microbial Bioprocesses. Keywords:

- microbial bioprocesses
- food technology
- nanotechnology
- encapsulation
- bioactive compounds
- biotechnology

Guest Editors

Prof. Dr. Humberto Hernandez-Sanchez

Departamento de Ingeniería Bioquímica, Escuela Nacional de Ciencias Biológicas, Instituto Politécnico Nacional, Unidad Profesional Adolfo López Mateos, Zacatenco, Av. Wilfrido Massieu 399, Col. Nueva Industrial Vallejo, Ciudad de México C.P. 07738, Mexico

Prof. Dr. Gustavo F. Gutiérrez-López

Escuela Nacional de Ciencias Biológicas, Instituto Politécnico Nacional, Mexico City, Mexico

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

Editor-in-Chief

Dr. Nico Jehmlich

Department of Molecular Toxicology, UFZ-Helmholtz Centre for Environmental Research, 04318 Leipzig, Germany

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