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Probiotics and the Immune System: The Potential for Postimmunobiotics

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Message from the Guest Editors

Welcome to the Special Issue **"**Probiotics and the immune system: the potential for postimmunobiotics" of *Microorganisms*.

As the Guest Editors of this Special Issue, we invite the submission of research articles, review articles, and short communications on the use of immunobiotics and postimmunobiotics to prevent or treat diseases and improve the health of human and animals.

This Special Issue welcomes contributions in this field covering the following areas:

- Isolation and identification of novel immunobiotics;
- Identification and characterization of novel postimmunobiotics;
- Design and characterization of immunobiotics- or postimmunobiotics-supplemented functional products;
- Effects of immunobiotics and postimmunobiotics products in the modulation of the microbiota;
- Cellular and molecular interactions of immunobiotics and postimmunobiotics with the host;

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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.

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