



*vaccines*



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## Optimizing Immunity through Manipulation of Gut Microbiota with Nutrients and Nutraceuticals

Guest Editors:

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**Prof. Dr. SubbaRao V.  
Madhunapantula**

**Prof. Dr. Matam Vijay-Kumar**

### Message from the Guest Editors

This Issue invites research and review articles, case series studies focusing on describing the role of gut microbiota in immunomodulation and manipulation of gut microbiota through nutrients and bioactive compounds in optimizing the individual's immunity in the fight against invading pathogens and associated complications.

Deadline for manuscript  
submissions:

**closed (31 August 2023)**



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# Special Issue



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## Editor-in-Chief

### **Prof. Dr. Ralph A. Tripp**

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## Message from the Editor-in-Chief

*Vaccines* (ISSN 2076-393X) has had a 6-year history of publishing peer-reviewed state of the art research that advances the knowledge of immunology in human disease protection. Immunotherapeutics, prophylactic vaccines, immunomodulators, adjuvants and the global differences in regulatory affairs are some of the highlights of the research published that have shaped global health. Our open access policy allows all researchers and interested parties to immediately scrutinize the rigorous evidence our publications have to offer. We are proud to present the work and perspectives of many to contribute to future decisions concerning human health.

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