







an Open Access Journal by MDPI

# **The Host Immune Defensive Response toward Microbes**

Guest Editor:

#### Dr. Federico Iovino

Department of Neuroscience, Karolinska Institutet, Solnavägen 9, 171 65 Solna, Sweden

Deadline for manuscript submissions:

closed (11 August 2022)

## **Message from the Guest Editor**

Microorganisms are part of our life, and our immune system often trigger different reactions in response to microorganisms present in our body. Some microbes are commensal and colonize certain compartments of our body without causing any disease; however, they can often turn from harmless commensal into pathogenic. Other microbes, meanwhile, are intrinsically pathogenic. The aim of this Special Issue is to bring together research studies focused on the interplay between host immunity and microbes both in health and disease.













an Open Access Journal by MDPI

### **Editor-in-Chief**

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

Department of Infectious Diseases, College of Veterinary Medicine, University of Georgia, Athens, GA 30602-7387, USA

### **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.

#### **Author Benefits**

**Open Access:** free for readers, with <u>article processing charges (APC)</u> paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q2 (Medicine, Research and Experimental) / CiteScore - Q1 (Pharmacology (medical))

#### **Contact Us**