







an Open Access Journal by MDPI

## **Host Infectomics in the Childhood**

Guest Editor:

### Prof. Dr. Antonio Salas

Departamento de Anatomía Patolóxica e Ciencias Forenses, Instituto de Ciencias Forenses, Facultade de Medicina, University of Santiago de Compostela, Galicia, Spain

Deadline for manuscript submissions:

closed (31 July 2020)

# Message from the Guest Editor

Despite the availability of new vaccines and antibacterial agents suppressing microbial pathogens, infectious diseases are among the leading cause of morbidity and mortality worldwide. While there are a number of studies dealing with infections in adults (mainly focused on some particular diseases, e.g., tuberculosis) and/or pathogens, less attention has been devoted to the pediatric age.

We invite researchers to contribute original research articles and reviews focused on host infectomics in children. Topics of interest include but are not limited to the following:

- Genomics, transcriptomics, epigenomics, proteomics, etc.;
- Systems biology;
- Studies exploring big data resources and using discovery-based procedures and providing insights on host biomarkers for infections













an Open Access Journal by MDPI

## **Editor-in-Chief**

#### 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

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

### **Author Benefits**

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

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

**Journal Rank:** JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Inorganic Chemistry)

## **Contact Us**