





an Open Access Journal by MDPI

Molecular Research on Mucosal Immunity

Guest Editors:

Prof. Dr. Clive Robinson

Institute for Infection and Immunity, Novel Therapeutics and Vaccinology Centre, St George's, University of London, Cranmer Terrace, London SW17 ORE, UK

Prof. Dr. Geoffrey Stewart

School of Pathology and Laboratory Medicine, University of Western Australia, Perth, Australia

Deadline for manuscript submissions:

closed (30 September 2018)

Message from the Guest Editors

We invite you to submit reviews, commentaries or research papers for this Special Issue "The Innate-Adaptive Interface in IgE-Dependent Mucosal Immunity", which will focus on recent advances and future priorities in this field. We welcome articles with a cellular or molecular mechanistic focus, those with clinical orientation, or those offering cross-functional perspectives that will inspire others to engage with this research community.

This Special Issue will focus on recent advances in understanding the relationship between innate immune responses and the development of allergic disease. It will examine recent progress in understanding the molecular basis of allergenicity and how allergens initiate and/or exacerbate disease mechanisms at mucosal surfaces through elaborate innate signalling events which are now being revealed as central to mucosal responses to a miscellany of unrelated pathogenetic agents.













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 & Molecular Biology*) / CiteScore - Q1 (*Inorganic Chemistry*)

Contact Us