

Special Issue

Innate Immune Cell Effector Responses

Message from the Guest Editor

We are soliciting primary research articles and reviews focused on the activation, control, and potency of innate immune cell effector responses initiated by vertebrate leukocytes. We welcome all contributions in this area in hope of generating a Special Issue with a broad overview of immune cell-based induction of potent antimicrobial responses required for protection from the enormous diversity of microbial pathogens. Articles covering a range of topics will be considered, including pathogen surveillance, immunoregulatory-mediated control of effector responses, innate intracellular signaling pathways, and effector response mechanisms. We also encourage articles dealing with innate immune cell effector responses from a broad range of animals and humans.

Guest Editor

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Deadline for manuscript submissions

closed (15 December 2022)



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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.

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