

Special Issue

Advanced Research in Antiviral Innate Immunity

Message from the Guest Editor

This Special Issue seeks contributions that explore novel insights and regulatory mechanisms, including post-translational modifications (PTMs), the phase separation of PRRs or their downstream signaling molecules, and the interplay between different signaling pathways in antiviral immunity. Reviews and original articles employing advanced techniques, such as molecular biology, genetics, and bioinformatics, to unravel these complex processes are particularly welcome. By gathering cutting-edge research, this Special Issue will serve as a valuable resource for scientists and clinicians aiming to deepen their understanding of antiviral innate immunity and develop innovative interventions against viral infections.

Guest Editor

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Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

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