

Special Issue

Recent Advances and Future Perspectives in Sepsis Translational Research

Message from the Guest Editors

Sepsis is a severe medical condition affecting all age groups, with approximately 50 million annual cases resulting in 11 million deaths worldwide. This Special Issue welcomes all manuscripts providing insight into basic, translational, and applied clinical investigation in sepsis research. Manuscripts discussing new animal models to test potential therapeutics and reports exploring the molecular mechanisms of sepsis are of particular interest. We are also interested in sepsis-related conditions and complications, such as sepsis-associated encephalopathy, immunosenescence, muscle atrophy, and secondary infection. In this Special Issue, we will detail both the cutting edge of current sepsis research and related conditions and provide a road map for the next generation of doctors and scientists on the challenges that still lie ahead for the field.

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2024)



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About the Journal

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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