Special Issue

Exploring Breakthroughs in Intestinal Mucosal Repair and Regeneration

Message from the Guest Editor

We invite submissions for a Special Issue focused on exploring breakthroughs in intestinal mucosal repair and regeneration. This issue aims to showcase cutting-edge research on the mechanisms, treatment and management of intestinal mucosal injury. The intestinal mucosa is essential for nutrient absorption and immune defense, and its damage can lead to severe health issues. We seek contributions that delve into the cellular and molecular pathways of mucosal repair, innovative therapeutic strategies, the role of the microbiota, and the application of regenerative medicine and tissue engineering. Submissions from various disciplines, including gastroenterology, immunology and bioengineering, are welcome. Original research, reviews and short communications that expand our understanding and improve clinical outcomes for patients with mucosal damage are encouraged. Authors should submit an abstract for initial consideration, with selected manuscripts undergoing a peer review. Join us in advancing the field of intestinal mucosal repair.

Guest Editor

Dr. Lixia He

Division of Molecular and Cellular Oncology, Dana-Farber Cancer Institute, Harvard Medical School, Boston, MA 02215, USA

Deadline for manuscript submissions

closed (30 June 2025)



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Biomedicines
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
biomedicines@mdpi.com

mdpi.com/journal/biomedicines





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Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access iournal 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.

Editor-in-Chief

Prof. Dr. Felipe Fregni

- Neuromodulation Center and Center for Clinical Research Learning, Spaulding Rehabilitation Hospital and Massachusetts General Hospital, Harvard Medical School, Boston, MA 02114, USA
- 2. Department of Epidemiology, Harvard T.H. Chan School of Public Health, Boston, MA 02115, USA

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