

Special Issue

Theoretical Approaches to Developmental Biology

Message from the Guest Editor

Potential topics include but are not limited to:

- Basic research focusing on morphogenes and signaling pathways in development;
- Basic research focused on computational models of signaling pathways that are supported or complemented by experimental data;
- Basic research focused on theoretical approaches to understanding stem cell differentiation based on experimental data;
- Basic research focusing on interdisciplinary approaches to studying biological pattern formation;
- Basic research focusing on new computational tools applied to the study of organogenesis;
- Review articles focusing on nonlinear dynamics and feedback regulation in development.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2022)



Biomedicines

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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.

Editor-in-Chief

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