

Special Issue

Feature Papers in Journal of Developmental Biology

Message from the Guest Editors

This Special Issue aims to collect high-quality review articles, research articles and communications on the development of multicellular organisms at the molecule, cell, tissue, organ, and whole organism levels. We hope this topic is of interest to you and invite you to send a tentative title and short abstract to our editorial office (jdb@mdpi.com) for evaluation before submission.

Please note that selected papers are still subject to thorough peer review, and only invited papers can be published online once accepted in this collection.

Topics include without being limited to the following:

- Development mechanisms and genetics;
- Cell differentiation;
- Embryonic development;
- Tissue/organism growth;
- Metamorphosis and regeneration;
- Genetics/human genetics;
- Cell biology in development;
- Development of the nervous system;
- Evolution of development;
- Rare developmental disorders;
- RNA mechanisms in development;
- Transcriptomics including single cell RNA-Seq to study development.

We look forward to receiving your excellent work.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2020)



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About the Journal

Message from the Editor-in-Chief

The *Journal of Developmental Biology* (*JDB*) publishes original research papers and timely reviews. Our primary aim is to provide a platform for the publication of studies on the development of multicellular organisms efficiently and professionally; papers undergo a fast, yet thorough, peer-review process. *JDB* is an open access journal and accepted contributions are published immediately online, providing unlimited access to the scientific community and general public. We look forward to receiving your contribution to our journal and to working with fellow researchers.

Editor-in-Chief

Prof. Dr. Simon J. Conway

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Author Benefits

High Visibility:

indexed within Scopus, ESCI (Web of Science), PubMed, PMC, PubAg, CAPlus / SciFinder, and other databases.

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 27.1 days after submission; acceptance to publication is undertaken in 5.6 days (median values for papers published in this journal in the second half of 2025).

Recognition of Reviewers:

reviewers who provide timely, thorough peer-review reports receive vouchers entitling them to a discount on the APC of their next publication in any MDPI journal, in appreciation of the work done.