

Special Issue

Molecular Genetic Biology in Embryonic Development

Message from the Guest Editor

Having a solid background on how genes pattern embryonic development is crucial for understanding the development of human disorders as well as the evolution of complex mechanisms that shape anatomical structures. Such mechanisms involve complex genetic regulatory networks; morphogenesis at the subcellular, cellular, and gross anatomical levels; and environmental interactions with the genome during embryonic development. This Special Issue of the *International Journal of Molecular Sciences* shall encompass articles on these mechanisms as well as others to help broaden our understanding of the genetic basis of embryonic development. Research manuscripts and comprehensive reviews adhering to the journal's aims will be accepted.

Guest Editor

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Deadline for manuscript submissions

closed (20 March 2025)



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About the Journal

Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

Editor-in-Chief

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