## **Special Issue**

## Research on Transcriptional Regulation in Reproductive Biology

Message from the Guest Editor

We are pleased to announce that we have launched a new Special Issue entitled "Research on Transcriptional Regulation in Reproductive Biology". Knowledge of molecular mechanisms underlying reproductive processes is fundamental for the progress in the approaches constituting the groundwork for future research in reproductive biology. Transcriptional regulation is a crucial biological process that enables cellular response to a variety of intra- and extra-cellular signals, to maintain the proper functioning of the cell throughout its lifetime. We welcome studies presenting results at the molecular level that shed light on the molecular mechanisms of ovarian, uterine and testicular biology, control of reproduction, gametogenesis, fertilization, embryo development, embryo-uterus interaction, reproductive development, reproductive immunology and medicine etc. Research areas may include studies concerning both physiology as well as pathology of reproductive processes. Original research articles (in vitro and in vivo studies) and reviews are welcome. We look forward to receiving your contributions.

#### **Guest Editor**

Dr. Anna Nynca

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#### Deadline for manuscript submissions

closed (20 August 2025)



# International Journal of Molecular Sciences

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### Message from the Editor-in-Chief

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#### **Editor-in-Chief**

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