

Special Issue

Perspectives and Innovations in Non-Coding RNA Bioinformatics

Message from the Guest Editors

The Special Issue "Perspectives and Innovations in Non-Coding RNA Bioinformatics" recently launched to highlight the opening a new "Computational Biology" section of the ncRNA journal (IF 4.3) is open for submissions. This Special Issue aims to present a landmark collection of papers that showcase cutting-edge research in ncRNA bioinformatics and set the stage for future innovations in this fascinating area of study. We look forward to include:

- Manuscripts that introduce novel algorithms or significantly improve upon existing methodologies and pipelines, candidating to become best practice methods that can decipher the intricate roles of ncRNAs in health and disease;
- High-quality reviews about bioinformatics tools in the ncRNA world.

We invite you to propose or directly submit a manuscript for this Special Issue.

Guest Editors

Dr. Luca Agnelli

Department of Diagnostic Innovation and Department of Medical Oncology 1, Fondazione IRCCS Istituto Nazionale dei Tumori, Via Venezian 1, 20133 Milan, Italy

Prof. Dr. Stefania Bortoluzzi

Department of Molecular Medicine, University of Padova, via G. Colombo 3, 35131 Padova, Italy

Deadline for manuscript submissions

closed (28 February 2025)



Non-Coding RNA

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 7.4
Indexed in PubMed



mdpi.com/si/195199

Non-Coding RNA
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ncRNA@mdpi.com

mdpi.com/journal/

[ncrna](https://mdpi.com/journal/ncrna)





Non-Coding RNA

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 7.4
Indexed in PubMed



[mdpi.com/journal/
ncrna](https://mdpi.com/journal/ncrna)



About the Journal

Message from the Editor-in-Chief

This field finally has a dedicated journal where its broad community can communicate and exchange its latest findings in one centralized place. This field was built stone by stone from the many scientific contributions from extremely diverse horizons, studying gene silencing in plants, position effect variegation in *Drosophila* or quelling in fungi. This field has achieved maturity, but a lot remains to be discovered! Our aim is to publish manuscripts from all horizons that will have a high impact on the development of the field. Let's have fun and wish *Non-Coding RNA* a long and rewarding life!

Editor-in-Chief

Prof. Dr. George A. Calin

Department of Translational Molecular Pathology, Center for RNA Interference and Non-Coding RNAs, University of Texas MD Anderson Cancer Center, Houston, TX 77030, USA

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

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

Journal Rank:

JCR - Q2 (Genetics and Heredity) / CiteScore - Q1 (Genetics)