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RNA Structure and Function

Guest Editor:

Dr. Michael T. Wolfinger

Research Group Bioinformatics and Computational Biology, Währinger Straße 29, 1090 Wien, Room 5.31, Universitat Wien, Vienna, Austria

Deadline for manuscript submissions:

closed (15 December 2022)

Message from the Guest Editor

Dear Colleagues,

Research conducted over the last 25 years has revealed a varied picture of the importance of RNA in mediating biological processes in all kingdoms of life. With the understanding that RNA is more than an information intermediate and the insight that non-coding RNAs are key players in regulation and metabolism came the quest for elucidating the interplay of RNA structure and function. RNAs interact with other RNAs or proteins, rendering them attractive research targets. Likewise, the availability of novel experimental and theoretical developments, such as high-throughput structure probing or single-cell technologies has leveraged the expansion of the field.

In the Special Issue 'RNA Structure and Function' we would like to bring together experimental and theoretical studies in all aspects of RNA biology that help to address the interplay and interaction of structured/unstructured RNAs and their biological function.

Original articles and reviews are welcome.

Dr. Michael T. Wolfinger Guest Editor













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Message from the Editor-in-Chief

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