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RNA in Human Diseases: Challenges and Opportunities

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Deadline for manuscript submissions:

closed (20 January 2025)

Message from the Guest Editor

Dear Colleagues,

The double face of RNA biology studies, representing a challenge for human diseases but also an opportunity for therapeutics, has become particularly clear during the COVID-19 pandemic: people outside the research world are also now aware that RNA molecules, even carried by viruses, impact our health but can indeed save the day by exploiting them as innovative and effective vaccines.

This Special Issue welcomes original research manuscripts unraveling new facets of RNA biology and novel RNA regulatory networks, potentially useful as RNA-targeted and RNA-based therapies for drug hunters, or reporting innovative methodological approaches, including new diagnostic and bioinformatic tools, shaping the future of personalized medicine. Critical review manuscripts with an RNA-centric perspective vision setting the stage for future research are also especially welcome.













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Message from the Editor-in-Chief

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