

Special Issue

Current State and Future Directions of RNA Interference Research

Message from the Guest Editor

Moreover, many examples show the great diversity and flexibility of RNAi mechanisms. Recent findings indicate a greater role for short ncRNAs than previously assumed, for example, regarding their contribution to the overall network of interactions with other ncRNAs, such as long non-coding RNAs (lncRNAs) or circular RNAs (circRNAs). Importantly, the field of RNAi-based therapies continues to evolve and leads to many clinical ongoing trials. miRNAs are now considered not only as therapeutics but also as very promising biomarkers and therapeutic targets in many diseases.

The purpose of this Special Issue is to highlight recent advances and identify new directions in RNA interference research. Various studies in all areas of the field of RNA interference are welcome.

Guest Editor

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Deadline for manuscript submissions

closed (15 April 2022)

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Genes is central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fast-moving field. There is a need for good quality, open access journals in this area, and the *Genes* team aims to provide expert manuscript handling, serious peer review, and rapid publication across the whole discipline of genetics. Starting in 2010, the journal is now well established and recognised. Why not consider *Genes* for your next genetics paper?

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