# **Special Issue**

# **RNA Modifications**

## Message from the Guest Editors

Epitranscriptomic RNA modifications (including A to I conversions, also known as RNA editing), are now known to play an essential role in fine-tuning the regulation of gene expression. These enzymatically-catalyzed post-transcriptonal events affect RNA stability, intracellular transport, interactions with cellular proteins, and modulate protein synthesis by the ribosome. This Special Issue will cover all molecular aspects of RNA modification and A-to-I conversion (editing), including biosynthesis of these modified nucleotides, enzymes and enzymatic complexes implicated in their formation, mapping and detection methods developed for analysis of RNA modifications as well numerous molecular and cellular mechanisms where those modifications are directly involved.

#### **Guest Editors**

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### Deadline for manuscript submissions

closed (31 October 2018)

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# **About the Journal**

## Message from the Editor-in-Chief

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?

### Editor-in-Chief

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