Special Issue

Editorial Board Members' Collection Series: The Dynamics of RNA–Protein Interactions

Message from the Guest Editors

Dynamic interactions of RNA and protein allow eukaryotic cells to regulate various cellular processes, including mRNA splicing, decay, localization, translation, and many others, under normal or stress conditions. The maintenance of RNA and protein interactions preserve cellular integrity, and the loss of these regulatory processes frequently drive numerous human diseases. In this Special Issue, entitled "Editorial Board Members' Collection Series: The Dynamics of RNA–Protein Interactions", we welcome original relevant research articles and reviews which highlight the dynamic regulatory mechanisms underlying RNA and protein interactions, ultimately aiming to improve current knowledge of RNA biology and contributing to human health. Potential research areas include (but are not limited to): basic research and methodology into RNA and protein interactions performed by RNA-binding proteins, mRNAs, and noncoding RNAs. We have an additional interest in the accumulation of these biomolecules in subcellular organelles and specialized compartments like RNA granules and membraneless organelles. We look forward to receiving your contributions.

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Message from the Editorial Board

A major strength of biological science is the diversity of approaches that biological scientists apply to their research problems. *Biology* reflects this diversity and brings together studies employing the varied experimental and theoretical approaches that are fueling biological discovery. *Biology*, the journal, is a fully peer-reviewed publication with a rapid and economical route to open access publication and is listed on PubMed. All articles are peer-reviewed and the editorial focus is on determining that the work is scientifically sound rather than trying to predict its future impact.

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