Topical Collection

The Complex World of RNA-Protein Complexes—Emerging Players in Cellular Networks

Message from the Collection Editor

RNAs are involved in almost every cellular process—from gene expression regulation to molecular chaperoning. They are capable of forming various interactions with other RNA molecules, proteins, and DNA, which enables them to play central roles in the formation of cellular networks. Accumulating evidence shows that the RNA structure is essential in the molecular recognition of RNA binding proteins, and the immense effort invested in identifying the RNA–protein interaction networks of cells has produced an ever-growing amount of information on the structure–function relationship of RNAs and RNA–protein complexes.

The aim of this Topic Collection is to provide an opportunity for researchers to present their latest results in the field of RNA–protein interactions in relation to the regulation of various cellular processes, and also to offer summaries on the most recent developments in the research field.

Collection Editor

Dr. Ágnes Tantos

Institute of Enzymology, Research Centre for Natural Sciences, Magyar tudósok körútja 2, 1117 Budapest, Hungary

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Cells
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
cells@mdpi.com

mdpi.com/journal/cells

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About the Journal

Message from the Editorial Board

Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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Dr. Alexander E. Kalyuzhny
Dental Basic Sciences, University of Minnesota, 308 Harvard St. SE, Minneapolis, MN 55455, USA

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