RNA Regulatory Networks

Message from the Guest Editors

This Special Issue will welcome scientific contributions and critical reviews analyzing the role and biological functions of RNA-centred regulatory networks in the context of development, brain function, cell physiology, and human disease.

We will also collect papers from The 3rd International Symposium on Frontiers in Molecular Science—RNA Regulatory Networks (ISFMS 2019), organized by Universidade de Lisboa, which will be held in Lisbon (Portugal) from 26–28th June 2019. Conference participants can receive a 20% discount on the publishing fees.

This meeting will analyze the centrality of RNA regulation in biological processes and human disease, and will constitute an excellent opportunity for the interchange of ideas and the presentation of new scientific developments in the field. It will consider the many dimensions of RNA regulation in development and disease, RNA structure-function relationships, the mechanisms by which plasticity is introduced, and the role of RNA in transgenerational communication.