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Regulatory microRNA

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Deadline for manuscript submissions:

closed (31 December 2018)

Message from the Guest Editors

Dear Colleagues,

MicroRNAs (miRNAs), short non-coding RNAs, have been shown to be involved in the pathogenesis of many human disorders, ranging from cancers to autoimmune diseases. However, the role of microRNA in its detailed mechanisms about the initiation and progression of these diseases is still quite uncharacterized. Therefore, researches describe their mechanisms of actions, expression patterns and cellular pathways are especially important. This Special Issue seeks reviews and original papers covering a wide range of topics related to microRNA biology, such as miRNA therapeutics, miRNA regulation in various disorders (cancer, metabolism, autoimmunity or others), function of interactions between microRNAs and target genes, pathway analysis, and other related interesting topics.

Prof. Y-h. Taguchi
Prof. Hsiu-ying Wang
Guest Editors



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Special Issue



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