Non-coding RNAs

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Message from the Guest Editors

Dear Colleagues,

Non-coding RNA has gained enormous interest in biomedical research during recent years. More and more researchers are starting to realize that the answers to some diseases may lie outside the coding regions. The National Human Genome Research Institute (NHGRI) launched the ENCODE consortium to study the non-coding regulatory genome, and the consortium claims that 80% of the human genome is associated with some kind of biochemical function through the regulation of the expression of coding genes. Nonetheless, current high throughput technology such as RNA-seq provides us with the opportunity to study non-coding RNA at an unprecedented level. We invite investigators to contribute original research articles, as well as review articles, that will stimulate the continuing efforts in the research of non-coding RNAs. Manuscripts submitted to this special issue are guaranteed to have a quick and fair review process.

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