



Interplay between Pre-mRNA Splicing and Other Gene Expression Steps in Eukaryotes 2.0

Guest Editor:

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Deadline for manuscript
submissions:

closed (31 March 2021)

Message from the Guest Editor

In eukaryotes, RNAs transcribed from genomic DNA are subjected to many regulatory processes, indicating their pivotal role in gene expression. Pre-mRNA splicing is a process to remove introns and ligate exons so that mRNA can be produced. This step is critical for higher eukaryotes and is vigorously regulated. After finding the Exon Junction Complex, several lines of evidence have noted that pre-mRNA splicing and other gene expression steps have influence over each other and there is an interplay between pre-mRNA splicing and other gene expression in higher eukaryotes.

As the Guest Editor of this Special Issue, “Interplay between Pre-mRNA Splicing and Other Gene Expression Steps in Eukaryotes”, in *IJMS*, I expect submissions from many researchers working on the wide spectrum of physiological processes in which RNAs are involved.





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Message from the Editor-in-Chief

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