Special Issue

Alternative Splicing in Cancer: Role, Mechanisms and Impact

Message from the Guest Editors

Alternative splicing is a key biological process in human cells, as primary transcripts from more than 95% of human multi-exon genes are subjected to alternative splicing during their post-transcriptional maturation. Due to its key role, its deregulation has been characterized as one of the hallmarks of cancer, while its targeting is considered a promising therapeutic strategy. The current Special Issue aims to present new information regarding the mechanisms and/or roles of alternative splicing, which could lead to the development and/or progression of malignancies, or resistance to anticancer therapy. Moreover, this Special Issue will focus on the products of alternative splicingparticularly on their identity, biological role, and/or clinical utility. Authors are encouraged to submit their original research studies concerning this topic. Review articles will also be taken into consideration. The are also willing to evaluate manuscripts describing other aspects of alternative splicing.

Guest Editors

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Deadline for manuscript submissions

closed (1 October 2022)



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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

Editor-in-Chief

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