

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 splicing—particularly 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. We 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)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/95842

*International Journal of
Molecular Sciences*
Editorial Office
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