



The Plentiful Roles of RNA in Glioblastoma

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Message from the Guest Editors

The scientific community working on cancer is sadly aware that glioblastoma is one of the most lethal human cancers and the deadliest among brain tumours. There is a huge ongoing effort to unravel the deadly complexity of this neoplasm, in order to find a rationale for therapeutic approaches that differ from the present standard of care.

One of the main scientific achievements in the last two decades is recognition of the extraordinarily wide role of noncoding RNAs in the regulation of gene expression and, as a consequence, as possible targets or tools for therapy. The aim of this Special Issue is to gather studies describing coding and noncoding RNA molecules which can impact glioblastoma if mutated or aberrantly expressed, with a particular interest in studies describing the mechanisms underlying the observations. Moreover, studies about processing and post-transcriptional modifications of RNAs, including alternative splicing and polyadenylation, or editing and methylation, and the RNA-binding proteins involved in these processes are of particular interest.





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Message from the Editor-in-Chief

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