



miRNA Therapeutics Against Cancer

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Deadline for manuscript
submissions:

closed (31 October 2020)

Message from the Guest Editor

Dear Colleagues,

Molecular target drugs against cancer induce tolerance by activating the alternative signal transduction pathways and developing genetic aberrations. MicroRNA (miRNA) is a group of small non-coding RNA that regulates gene expression at the translation step. MicroRNA targets every gene and depresses the growth-related signal pathways by silencing plural key genes involved in the signal pathways and systems. Accumulating evidence shows that dysregulated expression of tumor-suppressor (TS) miRNA contributes to carcinogenesis. The replacement of TS miRNA into cancer cells is a promising therapeutic because of its effect on tumor cell-specific and fewer resulting occurrences of tolerance. We will welcome papers discussing issues from miRNA medicine.

Prof. Dr. Yukihiro Akao
Guest Editor





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Message from the Editor-in-Chief

Cancers (ISSN 2072-6694) is an international, online journal addressing both clinical and basic science issues related to cancer research. The journal will continue its open access format, which will certainly evolve to ensure that the journal takes full advantage of the rapidly changing world of information and knowledge dissemination. It publishes high-quality clinical, translational, and basic science research on cancer prevention, initiation, progression, and treatment, as well as other related topics, particularly to capture the most seminal studies in the rapidly growing area of immunology, immunotherapy, and tumor microenvironment.

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