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# **Advances in Cancer Biology and Experimental Anticancer Therapies**

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## **Message from the Guest Editors**

Dear Colleagues,

Cancer rates are on the rise. Among the various barriers to tumor treatment, the phenomenon of multidrug resistance (MDR) is a major obstacle limiting the effectiveness of the administered chemo drugs. Therefore, it is essential to intensify studies on the molecular mechanisms of carcinogenesis and develop novel tactics to predict, diagnose, and fight tumors. Currently, selective kinase inhibitors, micro-RNAs, nano-based theranostic tools, and combinatory approaches are considered the most promising strategies. This issue aims to provide an update on the currently investigated molecular factors promoting the progression of cancer and antitumor therapeutic strategies.

Dr. Damian Gawel Dr. Tiziana Vavalà Guest Editors







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