



# biology



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## Anti-cancer Agents and Their Function Mechanism

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### Message from the Guest Editor

Dear Colleagues,

Complex Natural products are an important part of modern drugs and are an important source of new drug research and development. Modern technologies such as artificial intelligence, molecular networks, and genome mining have been widely applied in natural drug discovery, greatly improving the efficiency and accuracy of researchers in discovering new anti-tumor drugs from natural resources. In addition, with the development of molecular biology, some new target discovery techniques have also been widely applied to study the mechanisms of naturally active molecules, adding new vitality to the development of natural anti-tumor drugs.

This Special Issue aims to summarize some of the newest advances related to the discovery of new anti-cancer natural molecules and their function mechanism. Original research papers and reviews focusing on new natural product discovery, especially those with novel structures and potent anti-cancer activities, that target and study the functional mechanism of natural bioactive molecules are welcome.

Prof. Dr. Haiyan Tian

*Guest Editor*



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# Special Issue



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