

## Special Issue

# Anti-cancer Agents and Their Function Mechanism

### Message from the Guest Editor

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.

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### Guest Editor

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### Deadline for manuscript submissions

closed (15 April 2024)



## Biology

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A major strength of biological science is the diversity of approaches that biological scientists apply to their research problems. *Biology* reflects this diversity and brings together studies employing the varied experimental and theoretical approaches that are fueling biological discovery. *Biology*, the journal, is a fully peer-reviewed publication with a rapid and economical route to open access publication and is listed on PubMed. All articles are peer-reviewed and the editorial focus is on determining that the work is scientifically sound rather than trying to predict its future impact.

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