

Special Issue

Structure–Activity Relationships Within Pharmaceutical Interactions and the Discovery of Molecular Targets

Message from the Guest Editor

Pharmaceutical interaction is a broad concept that encompasses all interactions between drugs and between drugs and molecules in the body. This Topic focuses on the structure–activity relationships within drug and bioactive substance interactions and molecular target discovery. Drug interactions are important in understanding how drugs interact and influence each other *in vivo*. Structure–activity relationship studies aim to elucidate the relationship between the structure and the biological activity of compounds that bind to specific molecular targets. This Topic aims to provide new insights into the mechanisms of drug interactions and the identification of target molecules using state-of-the-art research methods and techniques. This is expected to contribute to the development of more effective drugs and the prevention of adverse drug reactions.

Guest Editor

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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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