

Total Synthesis of Biologically Active Product

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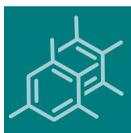
Message from the Guest Editor

Dear Colleagues,

Biologically active products, have been vital in the elucidation of numerous biological processes and in the treatment of human diseases. While the identification of a biological active product is central to the development of new drug, crucially it is their total synthesis that can provide key mechanistic understandings, as well as delivering a ‘practical’ synthetic route for the supply of valuable materials. This development has been motivated by several factors including: (a) curiosity—where a total synthesis is inspired by the unique chemical structure of a natural product; (b) methodology—where the total synthesis of biological product is used to display a novel synthetic methodology; and (c) efficiency—where an existing total synthesis of biologically active products requires streamlining.

In this forthcoming Special Issue of *Molecules* entitled “*Total Synthesis of Biologically Active Products*” we invite contributions on the total synthesis of biologically-active products, including recent key findings, latest developments and innovative synthetic approaches.





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Message from the Editor-in-Chief

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