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Recent Developments of Chalcones and Their Derivatives in Medicinal Chemistry

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Message from the Guest Editor

Dear Colleagues,

Chalcones are recognized as privileged scaffolds in drug discovery due to their concise synthesis and versatile skeleton to derive structure–activity relationships. In addition, their therapeutic potential has been confirmed by a series of successful preclinical and clinical trials. Thus, medicinal chemists continue to be fascinated and inspired by the chemical and biological properties of chalcones and their derivatives and hybrids. I would like to invite you to celebrate the marvelous biological activities of synthetic and natural chalcones in this Special Issue.

Dr. Luis Octavio Regasini Guest Editor













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