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Kinase Inhibitor Chemistry

Guest Editor:

Message from the Guest Editor

Prof. Dr. James W. Leahy Chemistry Department, University of South Florida, Tampa, FL, USA

Deadline for manuscript submissions: closed (15 August 2016) Dear Colleagues,

The development of therapeutic agents that target the inhibition of kinases has proven to be a fruitful endeavor. More than two dozen agents have been approved by the U. S. FDA in the last fifteen years. While there is no longer a question as to whether kinases are valid targets, there are still a myriad of approaches for pursuing inhibitors that span selectivity and reversibility parameters. Additionally, the utility of kinase inhibitors has been demonstrated in a variety of indications, from cancer to inflammation and pulmonary disease. This Special Issue aims to highlight recent results in the identification and optimization of kinase inhibitors in the continued search for new medicinal agents.

Professor James W. Leahy *Guest Editor*









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Message from the Editor-in-Chief

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