



Hypervalent Iodine Chemistry

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Message from the Guest Editors

Dear Colleagues,

Hypervalent iodine chemistry has matured over several decades, with many transformations mediated by hypervalent iodine compounds now being commonplace in synthesis. In particular, the ability to use these species in place of expensive or toxic metal salts is appealing. They have been used as stoichiometric oxidants, as functional group transfer agents, and as sources of radicals and carbenes. Recent advances include the development of enantioselective processes with chiral hypervalent iodine compounds and the realisation of catalytic reactions with *in situ* generated hypervalent iodine species.

This Special Issue will focus on the latest developments in hypervalent iodine chemistry in all areas of synthesis.

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Message from the Editor-in-Chief

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