

Catalysis for Synthesis Part 1: Making Synthesis Simple

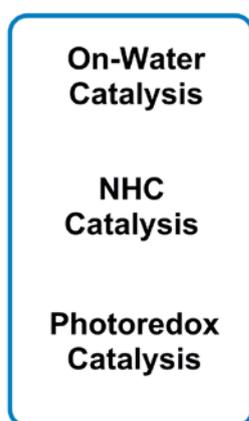
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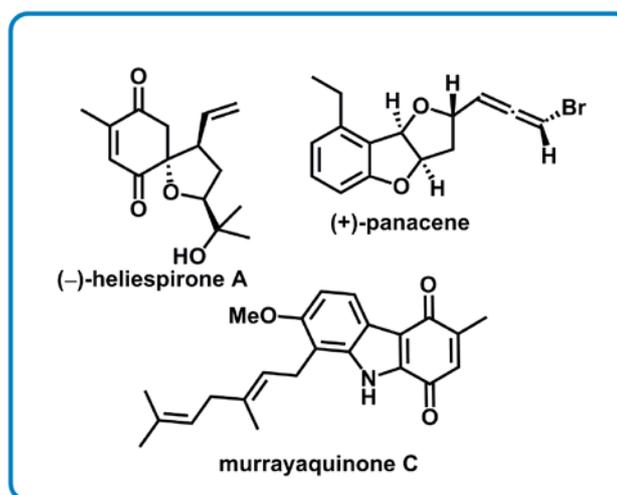
ABSTRACT

The generation of functional molecules fuels the development of new synthetic strategies and methods. An increasing awareness of the environmental impacts of synthetic techniques, in terms of toxicity and energy usage, has seen catalytic methods come to the fore. In this presentation, recent developments from the McErlean Research Group will be discussed, with a particular emphasis on their application to total synthesis.

METHODS



MOLECULES



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3. P. Norcott, C. S. P. McErlean, *Org. Biomol. Chem.* (2015) 13, 6866 – 6878
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5. L. Bromhead, J. Visser, C. S. P. McErlean, *J. Org. Chem.* (2014) 79, 1516–1520
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