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## Chapter 1

**Synthesis, computational study and glycosidase inhibitory activity of polyhydroxylated conidine alkaloids - a bicyclic iminosugar**

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## Chapter 2

**Proline Derived Ion-tagged Organocatalysts in Asymmetric Aldol Reaction**

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### Abstract

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OPTIMISM IS THE FAITH THAT LEADS TO ACHIEVEMENT. NOTHING CAN BE DONE WITHOUT HOPE AND CONFIDENCE.

HELEN KELLER