

Organic Synthesis in Pheromone Science

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Firstly, it will be given retrospect on the role of organic synthesis in pheromone science to revise the wrong structures.

Then examples will be presented to illustrate the use of chemical and/or enzymatic reactions in the synthesis of new pheromones **1** – **6**.

Finally, the relationships between stereochemistry and bioactivity among pheromones will be summarized to emphasize biodiversity as revealed in pheromone perception.

