

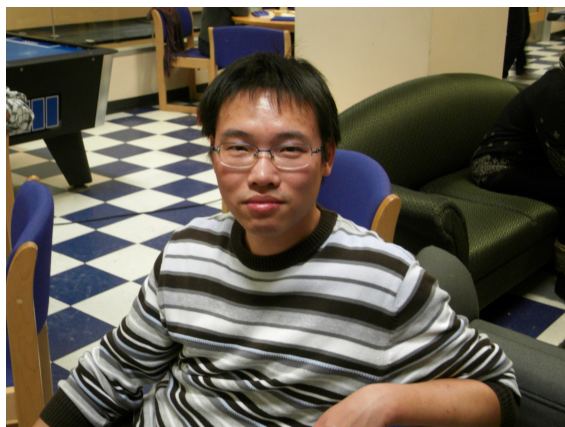
日本薬学会九州支部主催 特別講演会

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Discovery of New Useful Organic Reactions with Organocatalysis

In the past, metals have been predominantly used as catalysts for organic transformations. Recently, the development of new organic reactions that take advantage of organic acids or bases as catalysts has received considerable attention. These organocatalysts can access new modes of reactivity that could not be achieved by metal catalysis. Chiral phosphoric acids, chiral amines, and nitrogen-containing heterocyclic carbenes (NHCs) represent important families of organocatalysts that have been demonstrated to be versatile for a variety of novel reactions. In this lecture, I would like to introduce our recent progress in the development of several useful organic reactions with organocatalysis.

平成24年9月28日 16:30-18:30

会場：長崎大学薬学部第2講義室

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