

# Yujiro Hayashi



**Position:** Professor at Tohoku University

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**Education:** Undergraduate University education (March 1984, T. Mukaiyama, Tokyo Univ.)  
Master Degree (March 1986, T. Mukaiyama, Tokyo Univ.)  
PhD (March 1992, K. Narasaka, Asymmetric Reactions Catalyzed by a Chiral Titanium Reagent: Ene, Michael and [2+2] Cycloaddition Reactions, Tokyo Univ.)  
Postdoctoral Position (1994–1996, E. J. Corey, Harvard Univ.)

**Awards:** Incentive Award in Synthetic Organic Chemistry, Japan (1998), SSOCJ Daiichi Sankyo Award for Medicinal Organic Chemistry (2008), The Chemical Society of Japan Award for Creative Work (2010), Novartis Chemistry Lectureship Award (2011)

**Current research interests:**

The development of new synthetic reactions in the field of organocatalysis, and the total synthesis of biologically active natural products.