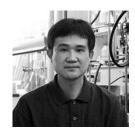
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## Education

1993 B.Sc. Faculty of Pharmaceutical Sciences, Hokkaido University (Japan)

1995 M.Sc. Graduate School of Pharmaceutical Sciences, Hokkaido University (Japan)

(Supervisor: Prof. Miwako Mori)

1998 Ph.D. Graduate School of Pharmaceutical Sciences, Hokkaido University (Japan)

(Supervisor: Prof. Miwako Mori)

### Research and professional experience

1995~1998 Predoctoral Research Fellow of the Japan Society for the Promotion of Science

1998~1999 Postdoctoral Fellow of Uehara Memorial Foundation

Department of Chemistry, University of Toronto

(Prof. Mark Lautens group)

1999~2006 Assistant Professor

Graduate School of Pharmaceutical Sciences, Hokkaido University

2006 Research Scientist, Organometallic Chemistry Laboratory, RIKEN

2009~ Senior Research Scientist, Organometallic Chemistry Laboratory, RIKEN

2013~ Senior Research Scientist, Advanced Catalysis Research Group,

Center for Sustainable Resource Science, RIKEN

#### **Awards**

2006 The Pharmaceutical Society of Japan Award for Young Scientists '06

#### **Publications**

- Takashi Mizuno, Yoshihiro Oonishi, Masanori Takimoto, Yoshihiro Sato; Total Synthesis of (-)-Corynantheidine by Nickel-Catalyzed Carboxylative Cyclization of Enynes. *Eur. J. Org. Chem.* 2011, 2606–2609.
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