

Youhei Takeda, Ph.D.

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Born March 27, 1981 in Okayama, Japan

Research Interest

- 🍏 Development of organofunctional materials based on π -conjugated electron systems oriented toward the application in organic electronic devices
- 🍏 Development of novel synthetic reactions utilizing the unique characteristics of heteroatom-containing organic compounds

EDUCATION

- 2010 Ph.D., Material Chemistry, Kyoto University, Kyoto, Japan
(Research Advisor: Professor Tamejiro Hiyama)
- 2007 M. Eng., Material Chemistry, Kyoto University, Kyoto, Japan
(Research Advisor: Professor Tamejiro Hiyama)
- 2005 B. Eng., Applied Chemistry, Waseda University, Tokyo, Japan
(Research Advisor: Professor Isao Shimizu)

PROFESSIONAL EXPERIENCES

- 2011-present: Assistant Professor, Frontier Research Base for Global Young Researchers and Applied Chemistry, Osaka University, Suita, Japan
- 2010: Postdoctoral Fellow, Department of Chemistry, Massachusetts Institute of Technology, Cambridge, USA
(Research Advisor: Professor Timothy M. Swager)
Research Fellow, Japan Society for the Promotion of Science (PD)
- 2009: Research Fellow, Japan Society for the Promotion of Science (DC2)

AWARDS

- 🍏 Best Poster Award of the 19th Winter Fluorine Conference (January, 2009)
- 🍏 Prize for Encouragement in the 2nd Meeting of Integrated Nanotechnology Foundation Research Project for Young Researchers (June, 2009)