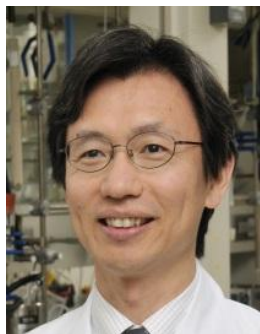


ZHAOMIN HOU

RIKEN, Organometallic Chemistry Laboratory
2-1 Hirosawa, Wako, Saitama 351-0198 Japan



Title of Lecture: “Activation of Dinitrogen and Aromatic Carbon-Carbon Bonds by Multimetallic Titanium Polyhydrides”

Phone: +81 48-467-9393

Fax: +81 48-462-4465

Email: houz@riken.jp

Education:

1989 Ph.D. Organic Chemistry, Kyushu University

1982 BS Organic Chemistry, China University of Petroleum

Research and Professional Experience

<u>School or Company</u>	<u>Position</u>	<u>Dates</u>	<u>Type of Work</u>
RIKEN	Postdoctoral Associate	4/89-10/91	Organomet. chem.
Univ. of Windsor	Postdoctoral Associate	11/91-3/93	Organomet. chem.
RIKEN	Research Scientist	4/93-7/97	Org. & organomet. chem.
RIKEN	Senior Scientist	8/97-3/02	Org. & organomet. chem.
RIKEN	Chief Scientist, Lab Director	4/02-present	Org., polym. & organomet. chem.
RIKEN Center for Sustainable Resource Science (CSRS)	Deputy Center Director	4/13-present	Sustainable resource chemistry

Research Interests

Organometallic Chemistry and Catalysis (New Catalyst, New Reaction, New Material)

Awards and Honors

- 1996 Japan Society of Coordination Chemistry Award for Young Scientists
- 1997 The Rare Earth Society of Japan Award for Young Scientists
- 2000 Progress Award in Synthetic Organic Chemistry, Japan
- 2007 The JSPS Prize
- 2007 The Mitsui Chemicals Catalysis Science Award
- 2007 The Chemical Society of Japan Award for Creative Work
- 2008 The Commendation for Science and Technology by the Minister of Education, Culture, Sports, Science and Technology: the Prizes for Science and Technology, Japan
- 2008 The Chang Jiang Scholars of the Ministry of Education of China
- 2009 The Rare Earth Society of Japan Award
- 2012 The Award of the Society of Polymer Science, Japan
- 2012 The Thousand Talent Program Scholars, China
- 2014 The Chinese Chemical Society Yao-Zeng Huang Award in Organometallic Chemistry