

Zhaomin HOU



Tel : +81-(0)48-467-9393
Fax : +81-(0)48-467-4665
E-mail : houz@riken.jp

Education and professional positions

1982 B.Sc. China University of Petroleum
1986 M.Sc. Kyushu University
1989 Ph.D. Kyushu University

1989 Postdoctoral Researcher, RIKEN
1990 Special Postdoctoral Researcher, RIKEN
1991 Postdoctoral Researcher, University of Windsor, Canada (Prof. Douglas Stephan)
1993 Research Scientist, RIKEN
1997 Senior Scientist, RIKEN
2002-present Chief Scientist, Director of Organometallic Chemistry Laboratory, RIKEN
2013-present Group Director, Advanced Catalysis Research Group
Deputy Center Director, RIKEN Center for Sustainable Resource Science

Concurrent appointments

2003-present Visiting Professor, Graduate School of Science and Engineering, Saitama University
2008-present Visiting Professor, Tokyo Institute of Technology

Awards and Honors

1996 Japan Society of Coordination Chemistry Award for Young Scientists
1997 Rare Earth Society of Japan Award for Young Scientists
2000 Progress Award in Synthetic Organic Chemistry, Japan
2007 JSPS Prize
2007 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 in Research Category
2009 The Rare Earth Society of Japan Award
2011 Asian Core Program Lectureship Award (China)
2011 Asian Core Program Lectureship Award (Taiwan)
2012 The Award of the Society of Polymer Science, Japan
2012 Asian Core Program Lectureship Award (Singapore)
2013 Pioneers from Asia, The 15th Asian Chemical Congress
2014 Chinese Chemical Society Yaozeng Huang Award in Organometallic Chemistry
2014 Seventh Negishi-Brown Lectures, Purdue University
2016 Nagoya Silver Medal
2018 Swiss Chemical Society (SCS) Lectureships
2018 Asian CORE Program/Advanced Research Network
2019 Chemical Society of Japan Award
2020 RIKEN EIHO Award (RIKEN Significant Achievement Award)

2022 Japan Academy Prize

2023 The Chemistry Society of Japan Award for Honorary Membership