

Biography



Keigo Kamata received his B.S. (2001), M.S. (2003), and Ph.D. (2006) degrees from The University of Tokyo under the direction of Prof. Noritaka Mizuno. In 2007, he joined The University of Tokyo as a research associate in the Department of Applied Chemistry, and began his research on the development of polyoxometalate-based catalysts. In 2014, he moved to the Materials and Structures Laboratory at Tokyo Institute of Technology as an assistant professor, and focused on the investigation of solid catalysts including perovskite oxides. He received The Chemical Society of Japan Award for Young Chemists (2012), Tokyo Institute of Technology Challenging Research Award (2017), and The Young Scientists' Prize of The Commendation for Science and Technology from the Ministry of Education, Culture, Sports, Science, and Technology of Japan (2018). His research interests include the design and synthesis of advanced inorganic catalyst materials and the construction of highly atom-efficient catalytic systems.