Prof. Kei Saito



Research Area

Chemistry, Polymer Chemistry, Green Chemistry, Sustainable Chemistry, Circular Economy

Degree

PhD degree (Polymer Chemistry, Waseda University

<u>CV</u>

Before joining Kyoto University in Oct 2020, he was a tenured Associate Professor (2019-2020), Senior Lecturer (2016-2018), and Lecturer (2007-2015) at School of Chemistry, Monash University, Australia and JST PRESTO researcher (2015-2019), Japan. Before then, a Postdoctoral Fellow at the Centre for Green Chemistry, University of Massachusetts Lowell, USA (2005-2007) and a Visiting Research Associate at the Graduate School of Science and Engineering and at the Faculty of Science and Engineering at Waseda University, Japan (2004-2005).

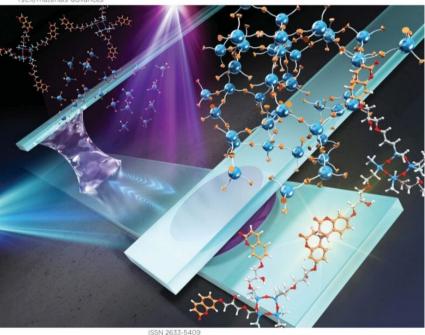
Prof. Kei Saito

Research Interests

- The focus of his current research relates to the innovative development of new synthetic methods for the production of novel sustainable polymeric materials, based on the principles of Green Chemistry and the utilization of these materials in a variety of industrial applications.

Materials **Advances**







ignin-bae

oru Asahi, Kei Saito *et al.* Jebonding-on-demand adhesives based on oto-reversible cycloaddition reaction

Green Chemistry and Circular Economy Research Group

Working on Transdisciplinary research

<u>«Students Research Themes»</u>

Marine Plastics Life cycle assessment Diversity Biology Community etc.



Prof. Kei Saito



Message to future students

Looking for students who can work together with us to solve environmental issues in a transdisciplinary approach. Students from any background is welcome!