



### **Hidehiro Sakurai**

Title: Recent Progress in Sumanene Chemistry

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**Hidehiro Sakurai** received his Ph.D. degree from The University of Tokyo in 1994 under the direction of Professor Koichi Narasaka. After studying with Professor Narasaka as an Assistant Professor in Tokyo (1994–1996, 1998–2000) and with Professor C. P. Casey as a JSPS Postdoctoral fellow at the University of Wisconsin–Madison (1996–1998), he joined Osaka University in 2000. In 2004, he moved to the Institute for Molecular Science (IMS), concurrently acting in the School of Physical Sciences of The Graduate University for Advanced Studies (SOKENDAI). From 2007 to 2011, he was promoted as a PRESTO (JST) researcher, and also from 2012 he was selected as a project leader of ACT-C (JST) program. In 2014, he returned to Osaka University as a Professor at Division of Applied Chemistry. Professor Sakurai has studied various topics in organic synthesis and organometallic chemistry. His current research interests include the science of buckybowls, nonplanar  $\pi$ -aromatic compounds, and the development of metal nanocluster catalysts.