

2022.3.23 – 3.26

Conference Presentation Oral presentation was given at the 102nd Annual Meeting of the Chemical Society of Japan (held online).

1. [K1-1am-04] Synthesis of Diborylcarbenoid and Properties as Lewis Acidic Carbene
○Yuki Shibutani¹, Shuhei Kusumoto¹, Kyoko Nozaki¹ (1. The University of Tokyo)
2. [D203-1vn-02] Iridium-catalyzed selective hydrogenation of urea derivatives to formamides and amines
○Kazuki Tsuge¹, Takanori Iwasaki¹, Kyoko Nozaki¹ (1. The Univ. of Tokyo)
3. [J202-2am-04] Synthesis of Ni complexes bearing a Lewis basic functional group and its application to the copolymerization in the presence of Lewis acidic supports
○Go Yonezaki¹, Falk William Seidel¹, Kyoko Nozaki¹ (1. The University of Tokyo)
4. [B304-2pm-03] Hydrogenolysis of alcohols and carbonyl compounds to alkanes by Pt/Al(PO₃)₃ catalyst
○Kento Oshida¹, Xiongjie Jin¹, Kyoko Nozaki¹ (1. The University of Tokyo)
5. [J403-3vn-01] Synthesis of Bis(carbodiphosphorane) Group 11 Metal Complexes
○Kakeru Saito¹, Shuhei Kusumoto¹, Kyoko Nozaki¹ (1. The University of Tokyo)
6. [J202-3vn-13] Development of Anions containing Halogen Bonding Sites and their Application for Transition Metal Catalysis
○Ryo Mandai¹, Takanori Iwasaki¹, Natsuki Kanemura¹, Hina Yasuda¹, Kyoko Nozaki¹ (1. University of Tokyo)
7. [J402-4am-01] The Synthesis and reactivity of PBP-Pincer Perfluororhodacyclopentanes
○Shinya Hayashi¹, Toshiki Murayama¹, Shuhei Kusumoto¹, Kyoko Nozaki¹ (1. The University of Tokyo)
8. [J402-4am-03] Conversion from Phosphinine Pincer Metal Complexes to Metallabenzenes Triggered by O₂ Oxidation
○Koichiro Masada¹, Shuhei Kusumoto¹, Kyoko Nozaki¹ (1. The University of Tokyo)
9. [K5-4pm-04] Aerobic Dehydrogenation of Alkanes with N-Oxyl Radicals
○Tasuku Ito¹, Xiongjie Jin¹, Kyoko Nozaki¹ (1. The Univ. of Tokyo)