



Taiho Kogyo Tribology Research Foundation

Name: Ashlie Martini & Michael Findlater

Theme: Novel Ionic Liquid Lubricant Synthesis and Characterization

Related Presentation/Publication

Miguel A. Chacon-Teran, Cinderella Moustafa, Joanne Luu, Ashlie Martini, Michael Findlater, Pyrlium⁻ and pyridinum-based ionic liquids as friction modifiers for greases. ACS Applied Materials & Interfaces, Under Revision.

Invited Conference Presentation A. Martini, Novel Ionic Liquids as Grease Lubricant Additives, National Lubricating Grease Institute Annual Meeting, Coronado CA (June 2023).

Conference Poster Presentation: C. Moustafa, Tribological Performance of Lithium Complex Greases With Pyrlium⁻ And Pyridinium-Based Ionic Liquids, Society of Tribologists and Lubrication Engineers Annual Meeting, Long Beach CA (May 2023).