

Presentations from 2016

[950] Sara Akbarian-Tefaghi and John B. Wiley, "Grafting and Polymerization on Perovskite Based Nanosheets," 252nd ACS National Meeting, Philadelphia, PA, August 21-25, 2016.

[949] Clare Davis-Wheeler, Sara Akbarian-Tefaghi, Juana Reconco-Ramirez, and John B. Wiley, "Facile Synthesis of Highly Dispersible Platinum Nanoparticles and Platinum@Hexaniobate Nanopeapods Using Microwave Heating," Materials Research Society, Boston, MA, Dec., 2016.

[948] Sara Akbarian-Tefaghi, Elaine T. Veiga, Guillaume Amand, and John B. Wiley, "Inorganic-organic Hybrids: Rapid Microwave Synthesis of Grafted Layered Perovskites and Exfoliated Nanosheets," Solid State Chemistry of Inorganic Materials Symposium, 72nd Southwest Regional ACS Region Meeting, Galveston, TX, Nov. 11, 2016 (invited).

[947] Treva T. Brown, Zachary L. Highland, Jayne C. Garno, and John B. Wiley, "Atomic Force Microscopy Characterization of Hexaniobate Nanocomposites," 43rd Annual Conference of the National Organization for the Professional Advancement of Black Chemists and Chemical Engineers (NOBCChE), Raleigh, North Carolina, Nov. 8-11, 2016. (Treva was an Advancing Science Conference Grant Awardee).

[946] Léa Gustin, Yoshiteru Hosaka, Tomoko Aharen, Cedric Tassel, Mark Granier, Yuichi Shimakawa, Hiroshi Kageyama and John B. Wiley, "Thermally-Induced Layer Compression in the Topochemically-Prepared FeLa₂Ti₃O₁₀ and Reductive Intercalation Products," Materials Research Society, Phoenix, AZ, April 2016.

[945] Weilie Zhou, "Self-powered Broadband Photodetections Based on Piezo-phototronic Effect of II-VI Core/shell Nanowire Arrays," The 2nd International Conference on Nanoenergy and Nanosystems, July 13-15, 2016 Beijing, China.