Publications
(undergraduate co-authors denoted with an asterisk, graduate co-authors are denoted with two asterisks)


Presentations
(presenter underlined; undergraduate students denoted with an asterisk; graduate students denoted with two asterisks)


3. D. Cheng*; J.A. Miranda. “Study of Stereoselectivity in Epoxidation of Olefins by mCPBA or O2 with Mo3(u3-CCH3)(u3-O)” (poster) 26th Annual Undergraduate American Chemical Society Research Conference for Northern California; San Francisco, California; May 2014.

5. L. Littell*; J.A. Miranda. “Stereoselective Electrohydrocyclization (EHC) Using Zinc and Nickel Electrocatalysts” (poster) 26th Annual Undergraduate American Chemical Society Research Conference for Northern California; San Francisco, California; May 2014.

6. L. Littell*; J.A. Miranda. “Zinc-salophens as catalysts in electrohydrocyclization: Mechanism and stereoselectivity studies” (poster) 44th Western Regional Meeting of the American Chemical Society; Santa Clara, CA; October 2013.

7. S. Rocha*; J.A. Miranda. “Synthesis of Metal-Salens from 1,4-Dimethoxybenzene” (poster) 25th Annual Undergraduate American Chemical Society Research Conference for Northern California; Santa Clara, California; May 2013.


12. K.M. Merritt*; J.A. Miranda. “Vinylcyclopropane Cyclization–Fragmentation” (poster) 22nd Annual Undergraduate American Chemical Society Research Conference for Northern California; San Jose, California; May 2011.


20. J.A. Miranda; E. Martin**. “Epoxidation of olefins using chiral salen vanadium catalysts” (oral presentation) 240th American Chemical Society National Meeting; Boston, MA; August 2010.


23. M. Vu*; M. McCrea-Hendrick**; J.A. Miranda. “An Improved Synthetic Route to the Amino Acid Statine” (poster) 22nd Annual Undergraduate American Chemical Society Research Conference for Northern California; Sacramento, California; May 2010.


31. H. Davison*; J.A. Miranda. “An Improved Synthetic Route to the Amino Acid Statine” (oral presentation) 20th Annual Undergraduate American Chemical Society Research Conference for Northern California; Santa Clara, California; May 2008.

32. H. Davison*; J.A. Miranda. “An Improved Synthetic Route to the Amino Acid Statine” (poster) 41st Western Regional Meeting of the American Chemical Society; San Diego, CA; October, 2007.