|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **List Of 2017 Reports**   |  |  |  | | --- | --- | --- | | **ID#** | **Title, First Author, and Category** | **Status** | | [**128**](https://reporting.magnet.fsu.edu/reports/get.asp?ID=128) | **Title:** AsymPol: A Simple Asymmetric Bis-Nitroxide for Efficient Dynamic Nuclear Polarization  **First Author:** Mentink-Vigier, F, National High Magnetic Field Laboratory, CIMAR, fmenitnk@magnet.fsu.edu  **PI:** Mentink-Vigier, F, National High Magnetic Field Laboratory, CIMAR, fmenitnk@magnet.fsu.edu  **Category:** Chemistry - General  **Facility:** EMR Facility  **Highest Measured Field:** 14.1 T  **UCGP:** No    **VSP:** **Yes**   **Publication Status:** Manuscript in preparation  **Sign. Achievement:** No  **Director's Recommendation: No**  **Director's Comments:** None | Approved | | [**143**](https://reporting.magnet.fsu.edu/reports/get.asp?ID=143) | **Title:** Pharmacokinetic studies of a three-component complex that repurposes the front line antibiotic isoniazid against Mycobacterium tuberculosis  **First Author:** Manning, TJ, Valdosta State University, Chemistry, tmanning  **PI:** Manning, TJ, Valdosta State University, Chemistry, tmanning  **Category:** Chemistry - General  **Facility:** ICR Facility  **Highest Measured Field:** 9 T  **UCGP:** No    **VSP:** No   **Published in** Bioorganic & Medicinal Chem. Lett. 27(12); 2793-2799  **Sign. Achievement:** No  **Director's Recommendation: No**  **Director's Comments:** None | Approved | | [**144**](https://reporting.magnet.fsu.edu/reports/get.asp?ID=144) | **Title:** Tablet Composition For Anti-Tuberculosis Antibiotics  **First Author:** Manning, TJ, Valdosta State University , Chemistry, tmanning@valdosta.edu  **PI:** Manning, TJ, Valdosta State University , Chemistry, tmanning@valdosta.edu  **Category:** Chemistry - General  **Facility:** ICR Facility  **Highest Measured Field:** 9 T  **UCGP:** No    **VSP:** No   **Published in** WIPO (World International Patent Office) Pub. No.: WO/2017/030605 ; search WIPO site  **Sign. Achievement:** **Yes**  **Director's Recommendation: No**  **Director's Comments:** None | Approved | | [**252**](https://reporting.magnet.fsu.edu/reports/get.asp?ID=252) | **Title:** 17O Quadrupole Central Transition NMR at 35.2 T  **First Author:** Wang, X, NHMFL, xiaoling.wangmagnet.fsu.edu  **PI:** Wu, G, Queen's University, wugang@queensu.ca  **Category:** Chemistry - General  **Facility:** NMR Facility  **Highest Measured Field:** 35.2 T  **UCGP:** No    **VSP:** No   **Published in** J. Magn. Reson. 284/125  **Sign. Achievement:** **Yes**  **Director's Recommendation: No**  **Director's Comments:** None | Approved | | [**253**](https://reporting.magnet.fsu.edu/reports/get.asp?ID=253) | **Title:** 13C{17O} D-HMQC Experiment  **First Author:** Hung, I, NHMFL, hung@magnet.fsu.edu  **PI:** Wu, G, Queen's University, wugang@queensu.ca  **Category:** Chemistry - General  **Facility:** NMR Facility  **Highest Measured Field:** 18.8 T  **UCGP:** No    **VSP:** No   **Publication Status:** Not at this time  **Sign. Achievement:** No  **Director's Recommendation: No**  **Director's Comments:** None | Approved | | [**432**](https://reporting.magnet.fsu.edu/reports/get.asp?ID=432) | **Title:** Targeted Annotation of S-Sulfonylated Peptides by Selective Infrared Multiphoton Dissociation Mass Spectrometry  **First Author:** Borotto, N.B., University of Michigan, Chemistry Department, nborotto@umich.edu  **PI:** Håkansson, K, University of Michigan, Chemistry Department, kicki@umich.edu  **Category:** Chemistry - General  **Facility:** ICR Facility  **Highest Measured Field:** 9.4 T  **UCGP:** No    **VSP:** No   **Published in** Anal. Chem. 89/16/8304–8310  **Sign. Achievement:** No  **Director's Recommendation: Yes**  **Director's Comments:** None | Approved | | **Total Reports: 6** | | | |