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| **List Of 2017 Reports**

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| **ID#** | **Title, First Author, and Category** | **Status** |
| [**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 |
| [**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 |
| **Total Reports: 6**  |

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