2010 Annual Report: Articles Published

Industrial and Physical Pharmacy

- Stephen R. Byrn
  - Engers, David; Teng, Jing; Jimenez-Novoa, Jonathan; Gent, Philip; Hossack, Stuart; Campbell, Cheryl; Thomson, John; Ivanisevic, Igor; Templeton, Alison; Byrn, Stephen; et al., A solid-state approach to enable early development compounds: selection and animal bioavailability studies of an itraconazole amorphous solid dispersion. *Journal of Pharmaceutical Sciences* (2010), 99(9), 3901-3922.

- M. Teresa Carvajal

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Raymond E. Galinsky


Mark A. Green


Stanley L. Hem


Gregory T. Knipp


James D. Litster


Kinam Park


**Rodolfo Pinal**


**Daniel T. Smith**


**Lynne S. Taylor**


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Elizabeth M. Topp


Yoon Yeo

Medicinal Chemistry and Molecular Pharmacology

- **Eric L. Barker**

- **Donald E. Bergstrom**
Richard F. Borch

Joseph L. Borowitz

Chin-Jer Chang
- Completed the revision of the laboratory manual for the “Structure Elucidation by NMR Spectroscopy” module for MCMP 204 Organic Chemistry Laboratory.

David A. Colby

Mark S. Cushman


- Robert L. Geahlen


• Arun K. Ghosh


Richard A. Gibbs


- Marietta L. Harrison
- Gregory H. Hockerman
- Jacobo, SMP, Guerra, ML, and Hockerman, GH Cav1.2 and Cav1.3 are differentially coupled to GLP-1 potentiation of glucose-stimulated insulin secretion in the pancreatic [·]cell line INS-1. J Pharmacol Exp Ther 331:724-732 (2009).
- Chang-Deng Hu
- Gary E. Isom
- Douglas J. LaCount
- Heaton NS, Perera R, Berger KL, Khadka S ‡, LaCount DJ ‡, Kuhn RJ, Randall G. Dengue virus nonstructural protein 3 redistributes fatty acid synthase to sites of viral replication and increases cellular fatty acid synthesis. Proc Natl Acad Sci U S A. 2010 Oct
- Markus A. Lill

- David E. Nichols

- Chiwook Park
  - Probing Membrane Protein Unfolding with Pulse Proteolysis. Jonathan P Schlebach; Moon-Soo Kim; Nathan H Joh; James U Bowie; and Chiwook Park *Journal of Molecular Biology* 2011, 406, 545-551 (Cover Article).

- Laurie L. Parker

- Carol B. Post
Radioimaging Agents", Mol. Pharmaceutics, 6 (3), 790-800.

David J. Riese II

Jean-Christophe Rochet


Val J. Watts


Pharmacy Practice

• Steven R. Abel


• Patricia L. Darbishire


• Kiersma M, Darbishire PL, Plake KS. “Laboratory session to improve first-year pharmacy students’ knowledge and confidence concerning the prevention of medication errors.” American Journal of Pharmaceutical Education 2009; 73(06) Article 99.

• Darbishire PL, Plake KS, Nash CL, Shepler BM. “Active learning laboratory session to teach the 4-Ms of diabetes care.” American Journal of Pharmacy Education 2009; 73(2) Article 22.


• David R. Foster


Karen S. Hudmon


Lee KC, El-Ibiary S, Hudmon KS. Evaluation of research training and productivity among junior pharmacy faculty in the *U.S. Journal of Pharmacy Practice* 2010;23(6):553-559.

Kao DJ, Hudmon KS, Corelli RL. Evaluation of a required senior research project in a Doctor of Pharmacy curriculum. *American Journal of Pharmaceutical Education* 2010, 74(10P: Article 190.)

Kellie L. Jones


Michael B. Kays


Shea KM, Cheatham SC, Wack MF, Smith DW, Sowinski KM, Kays MB. Comparative pharmacodynamics of intermittent and prolonged infusions of piperacillin/tazobactam...

- **Cynthia P. Koh-Knox**

- **Jane E. Krause**

- **Monica L. Miller**

- **Jennifer L. Morris**

- **Matthew M. Murawski**

- **Michael D. Murray**
- Christiane L. Nash
- Gail D. Newton
  - N.E. Hagemeier and G.D. Newton, Pharmacy students' motivational beliefs regarding pursuance of graduate school after completion of the PharmD program, *Currents in Pharmacy Teaching and Learning*; 2(2), p. 79-93.
- Carol A. Ott
- Brian R. Overholser
- Sonak D. Pastakia

Kimery S. Plake

Ellen M. Schellhase

Steven A. Scott

Amy Heck Sheehan

Brian M. Shepler

Margie E. Snyder

Kevin M. Sowinski


### Joseph Thomas III


Lori M. Ward, Murtuza M. Bharmal, Ankita Modi, Caroline Carney Doebbeling, and Joseph Thomas III. Use of Dementia Medications and Risk of Nursing Home Admission Among Community Dwelling Older Adults with Dementia. *Journal of Managed Care Pharmacy*, 2010 September, 16 (7): 548.

James E. Tisdale


Zachary A. Weber

Weber ZA and Rodgers PT. The clinical significance of the interaction between proton pump inhibitors and clopidogrel. *the journal of Pharmacy Technology* 2010;26:22-26. Tier: 3.

Alan J. Zillich


