2016 Annual Report: Articles Published

Industrial and Physical Pharmacy

Stephen R. Byrn

- Song, Yang; Zemlyanov, Dmitry; Chen, Xin; Su, Ziyang; Nie, Haichen; Lubach, Joseph W.; Smith, Daniel; Byrn, Stephen; Pinal, Rodolfo, Acid-base interactions in amorphous solid dispersions of lumefantrine prepared by spray-drying and hot-melt extrusion using X-ray photoelectron spectroscopy *International Journal of Pharmaceutics* (Amsterdam, Netherlands) (2016), 514(2), 456-464.
- Song, Yang; Zemlyanov, Dmitry; Chen, Xin; Nie, Haichen; Su, Ziyang; Fang, Ke; Yang, Xinghao; Smith, Daniel; Byrn, Stephen R.; Lubach, Joseph W., Acid-Base Interactions of Polystyrene Sulfonic Acid in Amorphous Solid Dispersions Using a Combined UV/FTIR/XPS/ssNMR Study, *Molecular Pharmaceutics* (2016), 13(2), 483-492.
- Nie, Haichen; Su, Yongchao; Zhang, Mingtao; Song, Yang; Leone, Anthony; Taylor, Lynne S.; Marsac, Patrick J.; Li, Tonglei; Byrn, Stephen, Solid-State Spectroscopic Investigation of Molecular Interactions between Clofazimine and Hypromellose Phthalate in Amorphous Solid Dispersions, *Molecular Pharmaceutics* (2016), 13(11), 3964-3975.
- de Araujo, Gabriel L. B.; Zeller, Matthias; Smith, Daniel; Nie, Haichen; Byrn, Stephen R, Unexpected Single Crystal Growth Induced by a Wire and New Crystalline Structures of Lapatinib, *Crystal Growth & Design* (2016), 16(10), 6122-6130.

Raymond E. Galinsky


Gregory T. Knipp

Tonglei Li


Kinam Park


Rodolfo Pinal


Lynne S. Taylor


**Elizabeth M. Topp**


**Yoon Yeo**

- Park, J., Kadasala, N.R., Abouelmagd, S.A., Castanares, M.A., Collins, D.S., Wei, A., Yeo*, Y.,

**Qi (Tony) Zhou**


**Medicinal Chemistry and Molecular Pharmacology**

**Mark S. Cushman**


V. Jo Davisson


Emily C. Dykhuizen


Daniel P. Flaherty


Arun K. Ghosh


• Recent Progress in the Development of HIV-1 Protease Inhibitors for the Treatment of HIV/AIDS.


**Tony R. Hazbun**


- Thangamani, S., Eldesouky, H.E., Mohammad, H., Pascuzzi, P.E., Avramova, L., Hazbun, T.R., and


**Gregory H. Hockerman**


**Chang-Deng Hu**


**Casey J. Krusemark**


**Douglas J. LaCount**


**Markus A. Lill**


**Wanqing Liu**


**Chiwook Park**


**Carol B. Post**


**J. Christophe Rochet**


**Richard M. Van Rijn**


**Val J. Watts**


**Michael K. Wendt**

Danzhou Yang

- Kai-Bo Wang; Da-Hong Li; Yu Bao; Fei Cao; Wen-Jing Wang; Clement Lin; Wen Bin; Jiao Bai; Yue-Hu Pei; Yong-Kui Jing; Danzhou Yang; Zhan-Lin Li; Hui-Ming Hua “Structurally Diverse Alkaloids from the Seeds of *Peganum harmala*” J. Nat. Prod., January 27, 2017.

Pharmacy Practice

**Noll L. Campbell**


**Patricia L. Darbishire**


**David R. Foster**


**Jasmine D. Gonzalvo**


**Karen S. Hudmon**


Lang W, Elkhadragy N, Hudmon KS. Getting to Zero: The role of academic and professional pharmacy in tobacco cessation (a commissioned report submitted by AACP to the CDC).

**Alex N. Isaacs**


**Emily N. Israel**


Deanna S. Kania


Rakhi Karwa


Michael B. Kays


Cynthia P. Koh-Knox


Jane E. Krause


Monica L. Miller


Michael D. Murray


Nicole L. Olenik


**Brian R. Overholser**


**Sonak D. Pastakia**


**Kimberly S. Plake**


**Jenelle A. Rogers**


**Alissa L. Russ**

- Saleem JJ, Militello LG, Russ AL, Wilck NR. “The need for better integration between applied


### Ellen M. Schellhase


- Grzesiak, Karolina M.; Vargo, Craig A.; Schellhase, Ellen M.; Miller, Monica L.; Karwa, Rakhi; Pastakia, Sonak D.; and Jakait, Beatrice (2016) "Learning to Sew: A Student Pharmacist’s Service-Learning Experience," *Purdue Journal of Service-Learning and International Engagement*: Vol. 3 : Iss. 1 , Article 13. DOI: 10.5703/1288284316175 Available at: http://docs.lib.purdue.edu/pjsl/vol3/iss1/13


### Steven A. Scott


### Amy Heck Sheehan

- Parikh BT, Sheehan AH. Student pharmacists’ perceptions of the implementation of peer-assessment training and activities within a didactic course. *Curr Pharm Teach Learn* 2016;8(6): 821-826.


- Sheehan AH, Gonzalvo JD, Ramsey DC, Sprunger TL. Teaching certificate program participants’ perceptions of mentor-mentee relationships. *Am J Pharm Educ* 2016;80(3) Article 42.


### Brian M. Shepler


**Margie E. Snyder**

• Snyder ME. Implications of the CMMI Enhanced Medication Therapy Management Program on the Future of Community Pharmacy. *Pharmacy Times*. Published online: 1/14/16.

**Kevin M. Sowinski**


**Joseph Thomas III**


**James E. Tisdale**


**Ashley H. Vincent**

**Kara Duncan Weatherman**


**Zachary A. Weber**

- Crockett BM, Walroth TA, Deodhar KS, Mock CM, and Weber ZA. Novel Pharmacist-Managed Rivaroxaban Clinic for Outpatient Treatment of Venous Thromboembolism [abstract]. *Journal of Hospital Medicine* 2016;11 (suppl 1)*.

**Kellie Jones Weddle**


**Alan J. Zillich**

