2016 Annual Report: Articles Published

Industrial and Physical Pharmacy

Stephen R. Byrn

- Song, Yang; Zemlyanov, Dmitriy; 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, Dmitriy; 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

© Purdue University


**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**

Danzhong 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


Yaman Kaakeh


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: h p: //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

