Scholarly Activity

July 1st, 2016 – June 30th, 2017
Biochemistry and Molecular Biology

Peer-Reviewed Publications


Thompson AMG, Iancu CV, Neet KE, Dean JV, Choe JY. Differences in substrate binding mode and catalytic mechanism lead to distinct salicylic acid glucose conjugates by UGT74F1 and UGT74F2 from Arabidopsis thaliana. Sci Rep. 2017; 7: 46629.

Cell Biology and Anatomy

Peer-Reviewed Publications


Depreux FF, Wang L, Jiang H, Jodelka FM, Rosencrans RF, Rigo F, Lentz JJ, Brigande JV,


Cavanaugh E, DiMario JX, C/EBPα Represses Slow Myosin Heavy Chain 2 Gene Expression in Developing Avian Myotubes. *Biochimica Biophysica Acta*, 2016;1860:2355-2362.


**Books, Book Chapters, and Review Articles**


---

**LIFE in DISCOVERY**
Cellular and Molecular Pharmacology

Peer-Reviewed Publications


Moaddab M, Dabrowska JA. Oxytocin receptor neurotransmission in the dorsolateral bed nucleus of the stria terminalis facilitates the acquisition of cued fear in the fear-potentiated startle paradigm in rats. Neuropharmacology. 2017; 121:130-139 (In press; Epub: Apr 26, 2017).


Books, Book Chapters, and Review Articles


Clinical Sciences

Peer-Reviewed Publications

Ahmadi N, Moss L, Simon E, Nemeroff CB, Atre-Vaidya N. Efficacy and Long Term Outcome of Post Traumatic Stress Disorder and Depression After ECT. *Depress Anxiety*. 2016 Jul;33(7):640-7


Milan DJ, Saul JP, Somberg JC, Molnar J. Efficacy of intravenous and oral sotalol in pharmacologic conversion of atrial fibrillation: a systematic review and meta-analysis.


Books, Book Chapters, and Review Articles

Microbiology and Immunology

Peer-Reviewed Publications


Kulshrestha A, Katara GK, Ibrahim S, Patil R, Patil S, Beaman KD. Microtubule inhibitor SP-6-
27, exhibits anti-proliferative activity and inhibits angiogenesis in ovarian cancer. *Oncotarget* 2017 May 17549


Books, Book Chapters, and Review Articles


Neuroscience

Peer-Reviewed Publications


Purgianto A, Weinfeld ME, Wolf ME. Prolonged withdrawal from cocaine self-administration


### Books, Book Chapters, and Review Articles


Physiology and Biophysics

Peer-Reviewed Publications


Bradbury NA. Do students really have an inability to concentrate during lectures? *Acad. Med.* 2017; 92(4): 428.


Books, Book Chapters, and Review Articles


Podiatric Medicine & Radiology

Peer-Reviewed Publications


Podiatric Surgery and Applied Biomechanics

Peer-Reviewed Publications


Books, Book Chapters, and Review Articles


Nurse Anesthesia

Peer-Reviewed Publications

Books, Book Chapters, and Review Articles

Physician Assistant

Peer-Reviewed Publications


Nursing Research, epub ahead of print.


Books, Book Chapters, and Review Articles


Physical Therapy

Peer-Reviewed Publications


Interprofessional Healthcare Studies

Peer-Reviewed Publications

Fewster-Thuente L, Batteson T. Teaching collaboration competencies to healthcare provider students through simulation. *J Allied Health.* 2016; 45:147-152.
Pharmaceutical Sciences

Peer-Reviewed Publications

Deokar HS, Playa HC, Buolamwini JK. Homology Modeling of Human Concentrative Nucleoside Transporter 1 and Virtual Screening Study to find Novel hCNT1 Inhibitors. Drug Des 2017; 6: 142.


**Books, Book Chapters, and Review Articles**

Pharmacy Practice

Peer-Reviewed Publications


VanderPloeg S, Tsao Y, Kim S, Lyden A. Ventricular tachycardia followed by cardiac arrest

**Books, Book Chapters, and Review Articles**

