ARTICLES

- RGS10 Regulates the Expression of Cyclooxygenase-2 and Tumor Necrosis Factor Alpha through a G Protein–Independent Mechanism
  Mohammed Alqinyah, Faris Almutairi, Menbere Y. Wendimu, and Shelley B. Hooks

- The Conorfamide RPRFa Stabilizes the Open Conformation of Acid-Sensing Ion Channel 3 via the Nonproton Ligand–Sensing Domain
  Melissa Reiners, Michael A. Margreiter, Adrienne Oslender-Bujotzek, Giulia Rossetti, Stefan Gründer, and Axel Schmidt

- Organic Cation Transporter 3 Facilitates Fetal Exposure to Metformin during Pregnancy
  Nora Lee, Mary F. Hebert, David J. Wagner, Thomas R. Easterling, C. Jason Liang, Kenneth Rice, and Joanne Wang

- Protective Effect of a Locked Retinal Chromophore Analog against Light-Induced Retinal Degeneration
  Songqi Gao, Tanu Parmar, Grazyna Palczewska, Zhiqian Dong, Marcin Golczak, Krzysztof Palczewski, and Beata Jastrzebska

- Chronic Activation of Liver X Receptor Sensitizes Mice to High Cholesterol Diet–Induced Gut Toxicity
  Wojciech G. Garbacz, Hirdesh Uppal, Jiong Yan, Meishu Xu, Songrong Ren, Donna B. Stolz, Min Huang, and Wen Xie

- Gabapentin Is a Potent Activator of KCNQ3 and KCNQ5 Potassium Channels
  Rían W. Manville and Geoffrey W. Abbott

- Antipruritic Effect of Natural Coumarin Osthole through Selective Inhibition of Thermosensitive TRPV3 Channel in the Skin
  Xiao-Ying Sun, Li-Lan Sun, Hang Qi, Qin Gao, Gong-Xin Wang, Ning-Ning Wei, and KeWei Wang

- Compensatory Expression of Nur77 and Nurr1 Regulates NF-κB–Dependent Inflammatory Signaling in Astrocytes
  Katriana A. Popichak, Sean L. Hammond, Julia A. Moreno, Maryam F. Afzali, Donald S. Backos, Richard D. Slayden, Stephen Safe, and Ronald B. Tjalkens

- Bortezomib Targets Sp Transcription Factors in Cancer Cells
  Keshav Karki, Sneha Harishchandra, and Stephen Safe

- Identification of Positive Allosteric Modulators of the D1 Dopamine Receptor That Act at Diverse Binding Sites
  Kathryn D. Luderman, Jennie L. Conroy, R. Benjamin Free, Noel Southall, Marc Ferrer, Marta Sanchez-Soto, Amy E. Moritz, Blair K. A. Willette, Tim J. Fyfe, Prashi Jain, Steve Titus, Lisa A. Hazelwood, Jeffrey Aubé, J. Robert Lane, Kevin J. Frankowski, and David R. Sibley
Carboxylic Acid Derivatives of Amlexanox Display Enhanced Potency toward TBK1 and IKKe and Reveal Mechanisms for Selective Inhibition

Tyler S. Beyett, Xinmin Gan, Shannon M. Reilly, Louise Chang, Andrew V. Gomez, Alan R. Saltiel, Hollis D. Showalter, and John J. G. Tesmer

Fluoxetine Affects Differentiation of Midbrain Dopaminergic Neurons In Vitro

Diana Lupu, Mukesh K. Varshney, Daniel Mucs, José Inzunza, Ulf Norinder, Felicia Loghin, Ivan Nalvarte, and Joëlle Rüegg

Intracellular Binding Site for a Positive Allosteric Modulator of the Dopamine D1 Receptor


ERRATUM

Correction to “Identification of AICP as a GluN2C-Selective N-Methyl-D-Aspartate Receptor Superagonist at the GluN1 Glycine Site”

Supplemental material is available online at http://molpharm.aspetjournals.org.

About the cover: Ligands of the nuclear receptor, Nur77, modulate innate immune inflammatory responses in astrocytes. See the article by Popichak et al. (dx.doi.org/10.1124/mol.118.112631).