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S1P Signaling and De Novo Biosynthesis in Blood Pressure Homeostasis
Anna Cantalupo and Annarita Di Lorenzo

BEHAVIORAL PHARMACOLOGY

Peripheral Administration of a Long-Acting Peptide Oxytocin Receptor Agonist Inhibits Fear-Induced Freezing
Meera E. Modi, Mark J. Majchrzak, Kari R. Fonseca, Angela Doran, Sarah Osgood, Michelle Vanase-Frawley, Eric Feyfant, Heather McNanes, Ramin Darvari, Derek L. Buhl, and Natasha M. Kablaoui

Discriminative Stimulus Properties of the Endocannabinoid Catabolic Enzyme Inhibitor SA-57 in Mice

Tolerance to the Diuretic Effects of Cannabinoids and Cross-Tolerance to a \(\kappa\)-Opioid Agonist in THC-Treated Mice
Girish R. Chopda, Viraj Parge, Ganesh A. Thakur, S. John Galley, Alexandros Makriyannis, and Carol A. Paronis

CARDIOVASCULAR

Dexamethasone Induces Cardiomyocyte Terminal Differentiation via Epigenetic Repression of Cyclin D2 Gene
Maresha S. Gay, Chiranjib Dasgupta, Yong Li, Angela Kanna, and Labo Zhang

The Cardenolide Glycoside Acovenoside A Affords Protective Activity in Doxorubicin-Induced Cardiotoxicity in Mice

Synergistic Inhibitory Effect of Rosuvastatin and Angiotensin II Type 2 Receptor Agonist on Vascular Remodeling
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Autophagy Inhibition Delays Early but Not Late-Stage Metastatic Disease
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CHEMOTHERAPY, ANTIBIOTICS, AND GENE THERAPY

Redox Signaling and Bioenergetics Influence Lung Cancer Cell Line Sensitivity to the Isoflavone ME-344
Yefim Manevich, Leticia Reyes, Carolyn D. Britten, Danyelle M. Townsend, and Kenneth D. Tew

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Prostaglandin E\(_2\)-Glyceryl Ester: In Vivo Evidence for a Distinct Pharmacological Identity from Intraocular Pressure Studies
David F. Woodward, Neil J. Poloso, and Jenny W. Wang

Cerebrospinal Fluid Calbindin D Concentration as a Biomarker of Cerebellar Disease Progression in Niemann-Pick Type C1 Disease
Allison Bradbury, Jessica Bagel, Maureen Sampson, Nicole Farhat, Wenge Ding, Gary Swain, Maria Prociuk, Patricia O’Donnell, Kenneth Drobatz, Brittney Gardner, Christopher Wassif, Alan Remaley, Forbes Porter, and Charles Vite

Treatment with Adenosine Receptor Agonist Ameliorates Pain Induced by Acute and Chronic Inflammation
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- Differential Regulation of Gene Expression by Cholesterol Biosynthesis Inhibitors That Reduce (Pravastatin) or Enhance (Squalstatin 1) Nonsterol Isoprenoid Levels in Primary Cultured Mouse and Rat Hepatocytes
  
  Elizabeth A. Rondini, Zofia Duniec-Dmuchowski, Daniela Cukovic, Alan A. Dombkowski, and Thomas A. Kocarek

- Chiral Plasma Pharmacokinetics and Urinary Excretion of Bupropion and Metabolites in Healthy Volunteers
  
  Andrea R. Masters, Brandon T. Gafford, Jessica Bo Li Lu, Ingrid F. Metzger, David R. Jones, and Zeruesenay Desta

- Biliary Elimination of Pemetrexed Is Dependent on Mrp2 in Rats: Potential Mechanism of Variable Response in Nonalcoholic Steatohepatitis
  
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- Examining the Uptake of Central Nervous System Drugs and Candidates across the Blood-Brain Barrier
  
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- Prediction of Altered Bile Acid Disposition Due to Inhibition of Multiple Transporters: An Integrated Approach Using Sandwich-Cultured Hepatocytes, Mechanistic Modeling, and Simulation
  

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- Pharmacological Effects of a Monoclonal Antibody against 6-Monoacetylmorphine upon Heroin-Induced Locomotor Activity and Pharmacokinetics in Mice
  
  Anne Marte Sjursen Kvello, Jannike Mørch Andersen, Elisabeth Leere Øiestad, Jørg Mørland, and Inger Lise Bogen

- Comparison of (+)- and (−)-Naloxone on the Acute Psychomotor-Stimulating Effects of Heroin, 6-Acetylmorphine, and Morphine in Mice
  
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- Ontogeny of SERT Expression and Antidepressant-like Response to Escitalopram in Wild-Type and SERT Mutant Mice
  
  Nathan C. Mitchell, Georgianna G. Gould, Wouter Koek, and Lynette C. Daws

- Functional Selectivity of CB2 Cannabinoid Receptor Ligands at a Canonical and Noncanonical Pathway
  
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LETTERS TO THE EDITOR

- Does Vidarabine Mediate Cardioprotection via Inhibition of AC5?
  
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- Response to Letter to the Editor on “Does Vidarabine Mediate Cardioprotection via Inhibition of AC5?”
  
  Claudio A. Bravo, Dorothy E. Vatner, and Stephen F. Vatner

NOTICE OF RETRACTION


ERRATUM

Correction to: “The Affinity of D2-Like Dopamine Receptor Antagonists Determines the Time to Maximal Effect on Cocaine Self-Administration.”

[5] Supplemental material is available at jpet.aspetjournals.org.

About the cover: Mrp2−/− and NASH–induced alterations in Mrp2 localization. See the article by Dzierlenga et al. (dx.doi.org/10.1124/jpet.116.234310).