The Journal of PHARMACOLOGY And Experimental Therapeutics
A Publication of the American Society for Pharmacology and Experimental Therapeutics

July 2021 Vol. 378, No. 1

Contents

CARDIOVASCULAR
Rosuvastatin Inhibits the Apoptosis of Platelet-Derived Growth Factor–Stimulated Vascular Smooth Muscle Cells by Inhibiting p38 via Autophagy
Jun-Hwan Jo, Hyun-Soo Park, Do-Hyung Lee, Joo-Hui Han, Kyung-Sun Heo, and Chang-Seon Myung

DRUG DISCOVERY AND TRANSLATIONAL MEDICINE
The Caveolin-1 Scaffolding Domain Peptide Reverses Aging-Associated Deleterious Changes in Multiple Organs
Dhandapani Kuppuswamy, Panneerselvam Chinnakkannu, Charles Reese, and Stanley Hoffman

METABOLISM, TRANSPORT, AND PHARMACOCHEMISTRY
γ-Hydroxybutyric Acid–Ethanol Drug-Drug Interaction: Reversal of Toxicity with Monocarboxylate Transporter 1 Inhibitors
Vivian Rodriguez-Cruz and Marilyn E. Morris

NEUROPHARMACOLOGY
TPN672: A Novel Serotonin-Dopamine Receptor Modulator for the Treatment of Schizophrenia
Yu Wang, Yang He, Feipu Yang, Melkamu Alemu Abame, Chunhui Wu, Yanmin Peng, Linyin Feng, Jingshan Shen, Zhen Wang, and Ling He

TOXICOLOGY
A p97/Valosin-Containing Protein Inhibitor Drug CB-5083 Has a Potent but Reversible Off-Target Effect on Phosphodiesterase-6

Supplemental material is available at jpet.aspetjournals.org.

About the cover: MCT1 inhibitor AZD3965 reverses the enhanced toxicity observed with ethanol co-administration with GHB. See the article by Rodriguez-Cruz and Morris (dx.doi.org/10.1124/jpet.121.000566).