BEHAVIORAL PHARMACOLOGY

Antinociceptive and Discriminative Stimulus Effects of Six Novel Psychoactive Opioid Substances in Male Rats
Ellen A. Walker, Christina Chambers, Matthew G. Korber, Srihari R. Tella, Cassandra Prioleau, and Li Fang

Effects of Dopamine D1-Like Receptor Ligands on Food-Cocaine Choice in Socially Housed Male Cynomolgus Monkeys
Paul W. Czoty, and Michael A. Nader

DRUG DISCOVERY AND TRANSLATIONAL MEDICINE

A Glutamate N-Methyl-d-Aspartate (NMDA) Receptor Subunit 2B–Selective Inhibitor of NMDA Receptor Function with Enhanced Potency at Acidic pH and Oral Bioavailability for Clinical Use
Scott J. Myers, Kamalesh P. Ruppa, Lawrence J. Wilson, Yesim A. Tahirovic, Polina Lyuboslavsky, David S. Menaldino, Zackery W. Dentmon, George W. Kozsalka, Robert Zaczek, Raymond J. Dingledine, Stephen F. Traynelis, and Dennis C. Liotta

Potentiation of Muscarinic M3 Receptor Activation through a New Allosteric Site with a Novel Positive Allosteric Modulator ASP8302
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GASTROINTESTINAL, HEPATIC, PULMONARY, AND RENAL

Nuclear Factor Erythroid 2–Related Factor 2 Depletion Sensitizes Pancreatic Cancer Cells to Gemcitabine via Aldehyde Dehydrogenase 3a1 Repression
Ryotaro Matsumoto, Shin Hamada, Yu Tanaka, Keiko Taguchi, Masayuki Yamamoto, and Atsushi Masamune

Preclinical Evaluation of the Effects of Trazpiroben (TAK-906), a Novel, Potent Dopamine D2/D3 Receptor Antagonist for the Management of Gastroparesis
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METABOLISM, TRANSPORT, AND PHARMACOGENETICS

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NEUROPHARMACOLOGY

Metabotropic Glutamate Receptor 2/3 Activation Improves Motor Performance and Reduces Pathology in Heterozygous zQ175 Huntington Disease Mice
Si Han Li, Tash-Lynn L. Colson, Khaled S. Abd-Elrahman, and Stephen S.G. Ferguson

TOXICOLOGY

Bosentan Alters Endo- and Exogenous Bile Salt Disposition in Sandwich-Cultured Human Hepatocytes
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Supplemental material is available at jpet.aspetjournals.org.

About the cover: Decreased precancerous lesion pancreatic intraepithelial neoplasias (PanINs) in Kras and p53 mutant (KPC) mice treated with halofuginone. See the article by Matsumoto et al (dx.doi.org/10.1124/jpet.121.000744).