DRUG METABOLISM AND DISPOSITION

A Publication of the American Society for Pharmacology and Experimental Therapeutics

December 2020 Vol. 48, No. 12

CONTENTS

	ARTICLES	Saki Noguchi, Tomohiro Nishimura, and Masatoshi	1002
]	Anti–Lymphocyte Antigen 6 Complex, Locus E- Seco-Cyclopropabenzindol-4-One-Dimer Anti- body-Drug Conjugate That Forms Adduct with α1-Microglobulin Demonstrates Slower Sys- temic Antibody Clearance and Reduced Tumor Distribution in Animals. Victor Yip, Isabel Figueroa, Brandon Latifi, Shab Masih, Carl Ng, Doug Leipold, Amrita Kamath, and Ben-Quan	Tomi	
	Shen	S Revefenacin Absorption, Metabolism, and Excretion in Healthy Subjects and Pharmacological Activity of Its Major Metabolite. David L. Bourdet,	
	Contribute to Synergism between Let-7c-5p and 5-Fluorouracil in Inhibiting Hepatocellular Carcinoma Cell Viability. <i>Joseph L. Jilek, Mei</i> -	Suresh Yeola, Sharath S. Hegde, Pierre-Jean Colson, Chris N. Barnes, and Marie T. Borin	1312
J	Juan Tu, Chao Zhang, and Ai-Ming Yu 1257 Calibrating the In Vitro–In Vivo Correlation for OATP-Mediated Drug-Drug Interactions with Rosuvastatin Using Static and PBPK Models.	Histone Methyltransferase G9a Regulates Expression of Nuclear Receptors and Cytochrome P450 Enzymes in HepaRG Cells at Basal Level and in Fatty Acid Induced Steatosis. <i>Parimal Pande, Xiao-bo Zhong, and Warren W. Ku</i>	1321
	Rucha Sane, Kit Wun Kathy Cheung, Péter Kovács, Taleah Farasyn, Ruina Li, Annamaria Bui, Luna Musib, Emese Kis, Emile Plise, and Zsuzsanna Gáborik	S In Vitro Investigation, Pharmacokinetics, and Disposition of Imeglimin, a Novel Oral Antidiabetic Drug, in Preclinical Species and Humans. Chevalier Clémence, Pascale Fouqueray, and Bolze Sébastien	1330
	Scaling Factors for Clearance in Adult Liver Cirrhosis. Eman El-Khateeb, Brahim Achour, Daniel Scotcher, Zubida M. Al-Majdoub, Varinder Athwal, Jill Barber, and Amin Rostami-Hodjegan 1271	S In Vitro Characterization of Ertugliflozin Metabolism by UDP-Glucuronosyltransferase and Cy-	
J	In Vitro Hepatic Uptake in Human and Monkey Hepatocytes in the Presence and Absence of Serum Protein and Its In Vitro to In Vivo Extrapolation. Xiaomin Liang, Yeojin Park, Natalie DeForest, Jia	tochrome P450 Enzymes. Kimberly Lapham, Ernesto Callegari, Julie Cianfrogna, Jian Lin, Mark Niosi, Christine C. Orozco, Raman Sharma, and Theunis C. Goosen	1350
]	Hao, Xiaofeng Zhao, Congrong Niu, Kelly Wang, Bill Smith, and Yurong Lai	Site-Directed Mutagenesis at the Molybdenum Pterin Cofactor Site of the Human Aldehyde Oxidase: Interrogating the Kinetic Differences Between Human and Cynomolgus Monkey. Armina Abbasi, Carolyn A. Joswig-Jones, and Jeffrey P. Jones	1364

Downloaded from dmd.aspetjournals.org at ASPET Journals on March 13, 2024

Cell Type–Specific Roles of CD38 in the Interactions of Isoniazid with NAD ⁺ in the Liver. <i>Junjie Zhu, Jie Lu, Hung-Chun Tung, Ke Liu, Jianhua Li,</i>	Gaedcke, Stefan Oswald, Jürgen Brockmöller, Barbara Zdrazil, and Mladen V. Tzvetkov 1380
Denis M. Grant, Wen Xie, and Xiaochao Ma 1372	ERRATA
S Differences in Metformin and Thiamine Uptake between Human and Mouse Organic Cation Transporter 1: Structural Determinants and Poten- tial Consequences for Intrahepatic Concentrations.	Correction to "Gestational Age-Dependent Abundance of Human Placental Transporters as Determined by Quantitative Targeted Proteomics" 1347
Marleen J. Meyer, Alzbeta Tuerkova, Sarah Römer Christoph Wenzel Tina Seitz Jochen	Correction to "Characterization of Seasonal Pharma-

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