Alternative Splicing in the Nuclear Receptor Superfamily Expands Gene Function to Refine Endo- Xenobiotic Metabolism. Andrew J. Annalora, Craig B. Marcus, and Patrick L. Iversen ............... 272


Differential Role of Liver X Receptor (LXR) α and LXRβ in the Regulation of UDP-Glucuronosyltransferase 1A1 in Humanized UGT1 Mice. Eva Hansmann, Elvira Mennillo, Emiko Yoda, Mélanie Verreault, Olivier Barbier, Shujuan Chen, and Robert H. Tukey .................. 255


Coordinated Regulation of UGT2B15 Expression by Long Noncoding RNA LINC00574 and hsa-miR-129-5p in HepaRG Cells. Dianke Yu, Jing Chen, Si Chen, Lin Xu, Lei Hong Wu, Dongying Li, Jiao Luo, Yuan Jin, Yanjie Zhao, Bridget Knox, William H. Tolleson, Xubing Wang, Lei Guo, Weida Tong, and Baitang Ning ...................... 297

Drug Interactions for Low-Dose Inhaled Nemiralisib: A Case Study Integrating Modeling, In Vitro, and Clinical Investigations. Aarti Patel, Robert Wilson, Andrew W. Harrell, Kunal S. Taskar, Maxine Taylor, Helen Tracey, Kylie Riddell, Alex Georgiou, Anthony P. Cahn, Miriam Marotti, and Edith M. Hessel ..................... 307

Metabolism and Disposition of Ataluren after Oral Administration to Mice, Rats, Dogs, and Humans. Ronald Kong, Jiayuan Ma, Seongwoo Hwang, Elizabeth Goodwin, Valerie Northcutt, John Babiak, Neil Almstead, and Joseph McIntosh .......... 317

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

About the cover: Cassette Exon Structure of the Prototype Nuclear Receptor NR2A1. See the article by Annalora et al. (dx.doi.org/10.1124/dmd.119.089102).