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Glucuronidation of the Antiretroviral Drug Efavirenz by UGT2B7 and an in Vitro Investigation of Drug-Drug Interaction with Zidovudine. Anne-Sophie Bélanger, Patrick Caron, Mario Harvey, Peter A. Zimmerman, Rajeev K. Mehlotra, and Chantal Guillemette .......................... 1793

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Bioactivation of Minocycline to Reactive Intermediates by Myeloperoxidase, Horseradish Peroxidase, and Hepatic Microsomes: Implications for Minocycline-Induced Lupus and Hepatitis. Baskar Mannargudi, David McNally, William Reynolds, and Jack Uetrecht .......................... 1806

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Methadone Induces the Expression of Hepatic Drug-Metabolizing Enzymes through the Activation of Pregnane X Receptor and Constitutive Androstane Receptor. Antonia H. Tolson, Haishan Li, Natalie D. Eddington, and Hongbing Wang

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Inhibition of Human CYP2B6-Catalyzed Bupropion Hydroxylation by Ginkgo biloba Extract: Effect of Terpene Trilactones and Flavonols. Aik Jiang Lau and Thomas K. H. Chang

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Influence of N-Terminal Domain Histidine and Proline Residues on the Substrate Selectivities of Human UDP-Glucuronosyltransferase 1A1, 1A6, 1A9, 2B7, and 2B10. Oranun Kerdpin, Peter I. Mackenzie, Kushari Bovalgaha, Moshe Finel, and John O. Miners

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Thyroid Hormone Is Necessary for Expression of Constitutive Androstane Receptor in Rat Hepatocytes. Hidekazu Ooe, Junko Kon, Hideki Oshima, and Toshihiro Mitaka

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Genetic Polymorphisms in the TATA Box and Upstream Phenobarbital-Responsive Enhancer Module of the UGT1A1 Promoter Have Combined Effects on UDP-Glucuronosyltransferase 1A1 Transcription Mediated by Constitutive Androstanone Receptor, Pregnane X Receptor, or Glucocorticoid Receptor in Human Liver. Ye Li, David Buckley, Shuang Wang, Curtis D. Klaassen, and Xiao-bo Zhong

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About the cover: Zone classification of IDT risk assessment in accordance with daily dose and covalent binding in human hepatocytes. See article by Nakayama et al. on page 1970 of this issue.