CONTENTS

ARTICLES


Heme Modification Contributes to the Mechanism-Based Inactivation of Human Cytochrome P450 2J2 by Two Terminal Acetylenic Compounds. Hsia-lien Lin, Haoming Zhang, Vyvyca J. Walker, Jaime D’Agostino, and Paul F. Hollenberg .... 990


Evaluation of expression and glycosylation status of UGT1A10 in Supersomes and intestinal epithelial cells with a novel specific UGT1A10 monoclonal antibody. Shingo Oda, Yukiko Kato, Masahiko Hatakeyama, Atsushi Iwamura, Tatsuki Fukami, Toshiyuki Kume, Tsuyoshi Yokoi, and Miki Nakajima ....................... 1027

Inhibitory Effects of Selected Antituberculosis Drugs on Common Human Hepatic Cytochrome P450 and UDP-glucuronosyltransferase Enzymes. Lei Cao, David J. Greenblatt, and Awewura Kwara ................................. 1035

Age-dependent Protein Abundance of Cytosolic Alcohol and Aldehyde Dehydrogenases in Human Liver. Deepak Kumar Bhatt, Andrea Gaedigk, Robin E. Pearce, J. Steven Leeder, and Bhagwat Prasad .......................... 1044

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

About the cover: Expression of FMO5 and RELMβ in mouse intestine. See the article by Scott et al. (dx.doi.org/10.1124/dmd.117.076612).