
Atorvastatin Treatment Induces Uptake and Efflux Transporters in Human Liver. Linda Björkhem-Bergman, Helena Bergström, Maria Johansson, Paolo Parini, Mats Eriksson, Anders Rune, and Lena Ekström

The Human UDP-Glucuronosyltransferase UGT2A1 and UGT2A2 Enzymes Are Highly Active in Bile Acid Glucuronidation. Martin Perreault, Louis Gauthier-Landry, Jocelyn Trottier, Mélanie Verreault, Patrick Caron, Moshe Finel, and Olivier Barbier

Characterization of Microsomal Glutathione S-Transferases MGST1, MGST2, and MGST3 in Cynomolgus Macaque. Yasuhiro Uno, Norie Murayama, Mutsuki Kunori, and Hiroshi Yamazaki

Metabolism and Disposition of the Metabotropic Glutamate Receptor 5 Antagonist (mGluR5) Mavoglurant (AFQ056) in Healthy Subjects. Markus Walles, Thierry Wolf, Yi Jin, Michael Ritzau, Luc Alexis Leuthold, Joel Krauser, Hans-Peter Gschwind, David Carcache, Matthias Kittelmann, Magdalena Ocvieja, Mike Ufer, Ralph Woessner, Abhijit Chakraborty, and Piet Swart

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The Relative Contributions of CYP3A4 and CYP3A5 to the Metabolism of Vinorelbine. Ariel R. Topletz, Jennifer B. Dennison, Robert J. Barbour, Chad E. Hadden, Stephen D. Hall, and Jamie L. Renbarger


Formation of Threo-hydrobupropion from Bupropion Is Dependent on 11β-Hydroxysteroid Dehydrogenase 1. Arne Meyer, Anna Vuorinen, Agnieszka E. Zielinska, Petra Strajhajr, Gareth G. Lavery, Daniela Schuster, and Alex Odermatt


The Role of Human Cytochrome P450 Enzymes in the Formation of 2-Hydroxymetronidazole: CYP2A6 is the High Affinity (Low \( K_m \)) Catalyst. Robin E. Pearce, Michael Cohen-Wolkowiez, Mario R. Sampson, and Gregory L. Kearns

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About the cover: Proposed binding modes of R-bupropion and S-bupropion in the ligand-binding pocket of human 11b-HSD1. See article by Meyer et al. on page 1671 of this issue.