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□ N-Isopropyl-\(p\)-iodoamphetamine Hydrochloride Is Predominantly Metabolized by CYP2C19. Ken-ichi Fujita, Minako Sugiyama, Yoko Akiyama, Kazuhiro Hioki, Munetaka Kunishima, Kodai Nishi, Masato Kobayashi, Keiichi Kawai, and Yasutsuna Sasaki...


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CYP2C9 Promoter Variable Number Tandem Repeat Polymorphism Regulates mRNA Expression in Human Livers. Danxin Wang, Xiaochun Sun, Yan Gong, Brian E. Gawronski, Taimour Y. Langae, Mohamed Hossam A. Shahin, Sherief I. Khalifa, and Julie A. Johnson.


Cytochrome P450 3A-Mediated Microsomal Bio-transformation of 1α,25-Dihydroxyvitamin D₃ in Mouse and Human Liver: Drug-Related Induction and Inhibition of Catabolism. Subrata Deb, Mitali Pandey, Hans Adomat, and Emma S. Tomlinson Guns.


Regiospecific and Stereospecific Triangulation of the Structures of Metabolites Formed by Sequential Metabolism at Multiple Prochiral Centers. Robert J. Greene, John A. Davis, Raju Subramanian, Molly R. Deane, Maurice G. Emery, and J. Greg Slatter.


Use of the Cassette-Dosing Approach to Assess Brain Penetration in Drug Discovery. Xingrong Liu.

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About the cover: Model of the locations of the amino acid exchanges as a result of SNPs identified in the hAOX1 gene. See the article by Hartmann et al. on page 856 of this issue.