SHORT COMMUNICATIONS


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Characterization and Comparative Studies of Zebrafish and Human Recombinant Dihydrofolate Reductases—Inhibition by Folic Acid and Polyphenols. Tseng-Ting Kao, Kuan-Chieh Wang, Wen-Ni Chang, Chia-Ying Lin, Bing-Hung Chen, Hua-Lin Wu, Guey-Yueh Shi, Jen-Ning Tsai, and Tzu-Fun Fu .

The First Aspartic Acid of the DQxD Motif for Human UDP-Glucuronosyltransferase 1A10 Interacts with UDP-Glucuronic Acid during Catalysis. Yan Xiong, Anne-Sisko Patana, Michael J. Miley, Agnieszka K. Zielinska, Stacie M. Bratton, Grover P. Miller, Adrian Goldman, Moshe Finel, Matt R. Redinbo, and Anna Radominska-Pandya .

CYP2C19 Inhibition: The Impact of Substrate Probe Selection on in Vitro Inhibition Profiles. Robert S. Foti and Jan L. Wahlstrom .

CYP2D6-Mediated Metabolism of a Novel Acyl Coenzyme A:Cholesterol Acyltransferase Inhibitor, Pactimibe, and Its Unique Plasma Metabolite, R-125528. Masakatsu Kotsuma, Taro Tokui, Tomoko Ishizuka-Ozeki, Tomoyo Honda, Haruo Iwabuchi, Takahiro Murai, Toshihiro Ikeda, and Hideo Saji .

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About the cover: Docking of carbamazepine, testosterone, and erythromycin into the active site of CYP3A4. See article by Kang et al. on page 490 of this issue.