ACCELERATED COMMUNICATION

Cryo-EM Analysis of the Conformational Landscape of Human P-glycoprotein (ABCB1) During its Catalytic Cycle
Gabriel A. Frank, Suneet Shukla, Prashant Rao, Mario J. Borgnia, Alberto Bartesaghi, Alan Merk, Aerfa Mobin, Lothar Esser, Lesley A. Earl, Michael M. Gottesman, Di Xia, Suresh V. Ambudkar, and Sriram Subramaniam

ARTICLES

Temperature Effects on Kinetics of Kv11.1 Drug Block Have Important Consequences for In Silico Proarrhythmic Risk Prediction
Monique J. Windley, Stefan A. Mann, Jamie I. Vandenberg, and Adam P. Hill

Structure-Activity Analysis of Biased Agonism at the Human Adenosine A3 Receptor
Jo-Anne Baltos, Silvia Paoletta, Anh T. N. Nguyen, Karen J. Gregory, Dilip K. Tosh, Arthur Christopoulos, Kenneth A. Jacobson, and Lauren T. May

Role of Multidrug Resistance Protein 3 in Antifungal-Induced Cholestasis
Zainab M. Mahdi, Uta Synal-Hermanns, Aylin Yoker, Kaspar P. Locher, and Bruno Stieger

N-Heterocyclic Carbene Capture by Cytochrome P450 3A4
Gareth K. Jennings, Caroline M. Ritchie, Lisa S. Shock, Charles E. Lyons, and John C. Hackett

Use-Dependent Block of Human Cardiac Sodium Channels by GS967
Franck Potet, Carlos G. Vanoye, and Alfred L. George, Jr.

NOTICES OF RETRACTION
Re: Takada Y, Sethi G, Sung B, and Aggarwal BB (2008) Flavopiridol suppresses tumor necrosis factor-induced activation of activator protein-1, c-Jun N-terminal kinase, p38 mitogen-activated protein kinase (MAPK), p44/p42 MAPK, and Akt, inhibits expression of antiapoptotic gene products, and enhances apoptosis through cytochrome c release and caspase activation in human myeloid cells Mol Pharmacol May 2008 73:1549–1557; doi:10.1124/mol.107.041350

Re: Phromnoi K, Reuter S, Sung B, Prasad S, Kannappan R, Yadav VR, Chanmahasathien W, Limtrakul P, and Aggarwal BB (2010) A novel pentamethoxyflavone down-regulates tumor cell survival and proliferative and angiogenic gene products through inhibition of IκB kinase activation and sensitizes tumor cells to apoptosis by cytokines and chemotherapeutic agents. Mol Pharmacol 79:279–289; doi:10.1124/mol.110.067512

NOTICE OF CONCERN
Re: To K, Zhao Y, Jiang H, Hu K, Wang M, Wu J, Lee C, Yokom DW, Stratford AL, Klinge U, Mertens PR, Chen CS, Bally M, Yapp D, and Dunn SE (2007) The Phosphoinositide-Dependent Kinase-1 Inhibitor 2-Amino-N-[4-[5-(2-phenanthrenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]phenyl]-acetamide (OSU-03012) Prevents Y-Box Binding Protein-1 from Inducing Epidermal Growth Factor Receptor. Mol Pharmacol 72:641–652; doi:10.1124/mol.107.036111
ERRATA

Correction to “Mechanisms of Biased β-Arrestin-Mediated Signaling Downstream from the Cannabinoid 1 Receptor” 62

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

About the cover: The predicted binding mode of MRS5679, an (N)-methanocarba nucleoside derivative with an extended C2 substituent at the human A3AR......See the article by Baltos et al. (dx.doi.org/10.1124/mol.116.103283).