ARTICLES

Influence of Tyrosine Kinase Inhibition on Organic Anion Transporting Polypeptide 1B3-Mediated Uptake
Vusumuzi N. Howe, Kenneth Anderson, Elizabeth R. Hayden, Kyle Z. Pasquariello, Alice A. Gibson, Shichen Shen, Jun Qu, Yan Jin, Jeffrey C. Miecznikowski, Shuiying Hu, and Jason A. Sprowl

Coassembly of Warm Temperature–Sensitive Transient Receptor Potential Vanillloid (TRPV) 3 and TRPV4 Channel Complexes with Distinct Functional Properties
Fang Hu, Xu Cao, Canyang Niu, and KeWei Wang

Secretin Amino-Terminal Structure-Activity Relationships and Complementary Mutagenesis at the Site of Docking to the Secretin Receptor
Juliana E. Milburn, Kaleekal G. Harikumar, Sarah J. Piper, Sweta Raval, Arthur Christopoulos, Denise Wootten, Patrick M. Sexton, and Laurence J. Miller

Novel Small Molecule Fibroblast Growth Factor 23 Inhibitors Increase Serum Phosphate and Improve Skeletal Abnormalities in Hyp Mice
Zhousheng Xiao, Jiawang Liu, Shih-Hsien Liu, Loukas Petridis, Chun Cai, Li Cao, Guangwei Wang, Ai Lin Chin, Jacob W. Cleveland, Munachi O. Ikedionwu, Jesse D. Carrick, Jeremy C. Smith, and Leigh Darryl Quarles

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

About the cover: Effects of ZINC13407541 and its analogues on CFP-FGF23WT or CFP-FGF23Q156A induced BiFC-based FRET ratio and ERK reporter activities. See the article by Xiao et al. (dx.doi.org/10.1124/molpharm.121.000471).