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a2 Subunit–Containing GABA<sub>A</sub> Receptor Subtypes Are Upregulated and Contribute to Alcohol-Induced Functional Plasticity in the Rat Hippocampus
A. Kerstin Lindemeyer, Yi Shen, Ferin Yazdani, Xuesi M. Shao, Igor Spigelman, Daryl L. Davies, Richard W. Olsen, and Jing Liang

Alterations of Histone Modifications Contribute to Pregnane X Receptor-Mediated Induction of CYP3A4 by Rifampicin
Liang Yan, Yiting Wang, Jingyang Liu, Yali Nie, Xiao-bo Zhong, Quancheng Kan, and Lirong Zhang

Direct Binding of the Corrector VX-809 to Human CFTR NBD1: Evidence of an Allosteric Coupling between the Binding Site and the NBD1:CL4 Interface
Rhea P. Hudson, Jennifer E. Dawson, P. Andrew Chong, Zhengrong Yang, Linda Millen, Philip J. Thomas, Christie G. Brouillette, and Julie D. Forman-Kay

C-X-C Motif Chemokine Receptor 3 Splice Variants Differentially Activate β-Arrestins to Regulate Downstream Signaling Pathways

Identification of AICP as a GluN2C-Selective N-Methyl-D-Aspartate Receptor Superagonist at the GluN1 Glycine Site
Maja Jessen, Kristen Frederiksen, Feng Yi, Rasmus P. Clausen, Kasper B. Hansen, Hans Bräuner-Osborne, Paul Kilburn, and Anders Damholt

β-Arrestin-Mediated Regulation of the Human Ether-a-go-go-Related Gene Potassium Channel

TCL1A Single-Nucleotide Polymorphisms and Estrogen-Mediated Toll-Like Receptor-MYD88-Dependent Nuclear Factor-κB Activation: Single-Nucleotide Polymorphism– and Selective Estrogen Receptor Modulator–Dependent Modification of Inflammation and Immune Response

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

About the cover: CXCR3A and CXCR3B induce distinct βarr2 trafficking patterns. See the article by Smith et al (https://dx.doi.org/10.1124/mol.117.108522).