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Paradoxical Stimulatory Effects of the “Standard” Histamine H4-Receptor Antagonist JNJ7777120: the H4 Receptor Joins the Club of 7 Transmembrane Domain Receptors Exhibiting Functional Selectivity
Roland Seifert, Erich H. Schneider, Stefan Dove, Irena Brunskole, Detlef Neumann, Andrea Strasser, and Armin Buschauer

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□ The High-Affinity cAMP-Specific Phosphodiesterase 8B Controls Steroidogenesis in the Mouse Adrenal Gland
Li-Chun Lisa Tsai, Masami Shimizu-Albergine, and Joseph A. Beavo

□ Molecular Determinants of Potent P2X2 Antagonism Identified by Functional Analysis, Mutagenesis, and Homology Docking
Christian Wolf, Christiane Rosefort, Ghada Fallah, Matthias U. Kassack, Alexandra Hamacher, Mandy Bodnar, Haihong Wang, Peter Illes, Achim Kless, Gregor Bahrenberg, Günther Schmalzing, and Ralf Hausmann

□ A State-Dependent Salt-Bridge Interaction Exists across the β/α Intersubunit Interface of the GABA\textsubscript{A} Receptor
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□ The Tricyclic Antidepressant Amitriptyline Inhibits D-Cyclin Transactivation and Induces Myeloma Cell Apoptosis by Inhibiting Histone Deacetylases: In Vitro and In Silico Evidence
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ERRATUM
Correction to “Antipsychotic Drugs Regulate Hedgehog Signaling by Modulation of 7-Dehydrocholesterol Reductase Levels”

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

About the cover: Model of the Kv1.3 mutant A¹⁰C with two emopamil molecules. See the article by Rossokhin et al. on page 681 of this issue.