Perspective
The Highs and Lows of Cannabinoid Receptor Expression in Disease: Mechanisms and Their Therapeutic Implications
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IUPHAR Nomenclature Reports
International Union of Basic and Clinical Pharmacology, LXXXIII: Classification of Prostanoid Receptors, Updating 15 Years of Progress
D. F. Woodward, R. L. Jones, and S. Narumiya

International Union of Basic and Clinical Pharmacology, LXXXIV: Leukotriene Receptor Nomenclature, Distribution, and Pathophysiologic Functions
Magnus Bäck, Sven-Erik Dahlén, Jeffrey M. Drazen, Jilly F. Evans, Charles N. Serhan, Takaaki Shimizu, Takehiko Yokomizo, and G. Enrico Rovati

Review Articles
SLC6 Neurotransmitter Transporters: Structure, Function, and Regulation
Anders S. Kristensen, Jacob Andersen, Trine N. Jørgensen, Lena Søreensen, Jacob Eriksen, Claus J. Loland, Kristian Strømgaard, and Ulrik Gether

Activation and Regulation of Purinergic P2X Receptor Channels
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Orphans in the Human Cytochrome P450 Superfamily: Approaches to Discovering Functions and Relevance in Pharmacology
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Regulators of G-Protein Signaling and Their Gα Substrates: Promises and Challenges in Their Use as Drug Discovery Targets
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Exploring the Neuroimmunopharmacology of Opioids: An Integrative Review of Mechanisms of Central Immune Signaling and Their Implications for Opioid Analgesia
Mark R. Hutchinson, Yehuda Shavit, Peter M. Grace, Kenner C. Rice, Steven F. Maier, and Linda R. Watkins

About the cover: The structural mechanism of transport employed by the SLC6 neurotransmitter transporters, developed from X-ray crystal structures of bacterial SLC6 homologs. See the article by Kristensen et al. on p. 585 of this issue. (Adapted from Fig. 8.)