# IUPHAR Nomenclature Reports

International Union of Basic and Clinical Pharmacology. XCI. Structure, Function, and Pharmacology of Acid-Sensing Ion Channels and the Epithelial Na⁺ Channel

*Stephan Kellenberger and Laurent Schild*

International Union of Basic and Clinical Pharmacology. XCII. Urotensin II, Urotensin II–Related Peptide, and Their Receptor: From Structure to Function

*Hubert Vaudry, Jérôme Leprince, David Chatenet, Alain Fournier, David G. Lambert, Jean-Claude Le Mével, Eliot H. Ohlstein, Adel Schwertani, Hervé Tostivint, and David Vaudry*

# Review Articles

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*Nicholas A. Veldhuis, Daniel P. Poole, Megan Grace, Peter McIntyre, and Nigel W. Bunnett*

The A₃ Adenosine Receptor: History and Perspectives

*Pier Andrea Borea, Katia Varani, Fabrizio Vincenzi, Pier Giovanni Baraldi, Mojgan Aghazadeh Tabrizi, Stefania Merighi, and Stefania Gessi*

The Rho Kinases: Critical Mediators of Multiple Profibrotic Processes and Rational Targets for New Therapies for Pulmonary Fibrosis

*Rachel S. Knipe, Andrew M. Tager, and James K. Liao*

Physiology, Signaling, and Pharmacology of Galanin Peptides and Receptors: Three Decades of Emerging Diversity

*Roland Lang, Andrew L. Gundlach, Fiona E. Holmes, Sally A. Hobson, David Wynick, Tomas Hökfelt, and Barbara Köfler*

Serotonin 5-HT₂ Receptor Interactions with Dopamine Function: Implications for Therapeutics in Cocaine Use Disorder

*Leonard L. Howell and Kathryn A. Cunningham*

What Can Crystal Structures of Aminergic Receptors Tell Us about Designing Subtype-Selective Ligands?

*Maiako Michino, Thijs Beuming, Prashant Donthamsetti, Amy Hauck Newman, Jonathan A. Javitch, and Lei Shi*

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*About the cover: The orthosteric binding site and secondary binding pockets. See the article by Michino et al. (dx.doi.org/10.1124/pr.114.009944).*