IUPHAR Nomenclature Report
International Union of Basic and Clinical Pharmacology, C. Nomenclature and Properties of Calcium-Activated and Sodium-Activated Potassium Channels
Leonard K. Kaczmarek, Richard W. Aldrich, K. George Chandy, Stephan Grissmer, Aguan D. Wei, and Heike Wulff

Review Articles
Contrasting Regulation of Catecholamine Neurotransmission in the Behaving Brain: Pharmacological Insights from an Electrochemical Perspective
Megan E. Fox and R. Mark Wightman

The Proprotein Convertases in Hypercholesterolemia and Cardiovascular Diseases: Emphasis on Proprotein Convertase Subtilisin/Kexin 9
Nabil G. Seidah, Marianne Abifadel, Stefan Prost, Catherine Boileau, and Annik Prat

The Pharmacology of Autonomic Failure: From Hypotension to Hypertension
Italo Biaggioni

Pharmacology of Modulators of Alternative Splicing
David O. Bates, Jonathan C. Morris, Sebastian Oltean, and Lucy F. Donaldson

About the cover: Schematic of the extracellular pathway of PCSK9-induced degradation of the LDLR. See the article by Seidah et al. http://dx.doi.org/10.1124/pr.116.012989.