IUPHAR Nomenclature Report
International Union of Basic and Clinical Pharmacology. Cl. Structures and Small Molecule Modulators of Mammalian Adenylyl Cyclases
Carmen W. Dessauer, Val J. Watts, Rennolds S. Ostrom, Marco Conti, Stefan Dove, and Roland Seifert

Review Articles
Vitamin D and Depression: Cellular and Regulatory Mechanisms
Michael J. Berridge

Synaptic Vesicle-Recycling Machinery Components as Potential Therapeutic Targets
Ying C. Li and Ege T. Kavalali

Systems Chronotherapeutics
Annabelle Ballesta, Pasquale F. Innominato, Robert Dallmann, David A. Rand, and Francis A. Lévi

Botulinum Neurotoxins: Biology, Pharmacology, and Toxicology
Marco Pirazzini, Ornella Rossetto, Roberto Eleopra, and Cesare Montecucco

Erratum
Correction to “Contrasting Regulation of Catecholamine Neurotransmission in the Behaving Brain: Pharmacological Insights from an Electrochemical Perspective”

About the cover: Closed and open 5C1:2C2 conformations. See the article by Dessauer et al. https://doi.org/10.1124/pr.116.013078.