IUPHAR Nomenclature Report
International Union of Pharmacology. LXVIII. Mammalian Bombesin Receptors: Nomenclature, Distribution, Pharmacology, Signaling, and Functions in Normal and Disease States

Review Articles
Vertebrate Membrane Proteins: Structure, Function, and Insights from Biophysical Approaches
Daniel J. Müller, Nan Wu, and Krzysztof Palczewski

Pharmacological and Clinical Aspects of Heme Oxygenase
Nader G. Abraham and Attallah Kappas

Sortase as a Target of Anti-Infective Therapy
Anthony W. Maresso and Olaf Schneewind

Erratum
Correction to “5-HT Receptor Regulation of Neurotransmitter Release”

About the cover: In the article by Maresso and Schneewind (page 128), high-throughput screening identifies mechanism-based inhibitors of sortase. The crystal structure of sortase with the AAEK inhibitors identified keystone interactions and ionic pockets that can be exploited for inhibitor improvement.