**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”

* 142

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*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.