Note from the Editors

Sixty Years of Pharmacological Reviews: Has The Role of Review Articles in Biomedical Sciences Changed and, If So, How Does This Affect Pharmacological Reviews?

Eric P. Brass and Ross D. Feldman

IUPHAR Nomenclature Report

International Union of Basic and Clinical Pharmacology, LXXIII. Nomenclature for the Formyl Peptide Receptor (FPR) Family

Richard D. Ye, François Boulay, Ji Ming Wang, Claes Dahlgren, Craig Gerard, Marc Parmentier, Charles N. Serhan, and Philip M. Murphy

Review Articles

Orexin/Hypocretin: A Neuropeptide at the Interface of Sleep, Energy Homeostasis, and Reward System

Natsuko Tsujino and Takeshi Sakurai

Therapeutic Targeting of Toll-Like Receptors for Infectious and Inflammatory Diseases and Cancer


Extracellular Matrix Molecules: Potential Targets in Pharmacotherapy

Hannu Järveläinen, Annele Sainio, Markku Koulu, Thomas N. Wight, and Risto Penttinen

About the cover: A model to suggest the structural basis of ligand activation of TLR4/MD-2 (top view). See the article by O’Neill et al. on page 177 of this issue.