Review Articles

Seeking Structural Specificity: Direct Modulation of Pentameric Ligand-Gated Ion Channels by Alcohols and General Anesthetics

Rebecca J. Howard, James R. Trudell, and R. Adron Harris

G Protein–Coupled Receptor Oligomerization Revisited: Functional and Pharmacological Perspectives

Sergi Ferré, Vicent Casadó, Lakshmi A. Devi, Marta Filizola, Ralf Jockers, Martin J. Lohse, Graeme Milligan, Jean-Philippe Pin, and Xavier Guitart

Prenatal Antidepressant Exposure: Clinical and Preclinical Findings

Chase H. Bourke, Zachary N. Stowe, and Michael J. Owens

Antitussive Drugs—Past, Present, and Future

P.V. Dicpinigaitis, A.H. Morice, S.S. Birring, L. McGarvey, J.A. Smith, B.J. Canning, and C.P. Page

Regulation of Cellular Communication by Signaling Microdomains in the Blood Vessel Wall

Marie Billaud, Alexander W. Lohman, Scott R. Johnstone, Lauren A. Biwer, Stephanie Mutchler, and Brant E. Isakson

Errata

Correction to “International Union of Pharmacology. LXXXVII. Complement Peptide C5a, C4a, and C3a Receptors”

Correction to “International Union of Pharmacology. LXXXIX. Update on the Extended Family of Chemokine Receptors and Introducing a New Nomenclature for Atypical Chemokine Receptors”

About the cover: Spectrum of sites implicated in direct modulation of pentameric ligand-gated ion channels by alcohols and other anesthetic agents. In this issue, see article by Howard et al. (dx.doi.org/10.1124/pr.113.007468).