## Review Articles

**The Expanding Roles of Gβγ Subunits in G Protein–Coupled Receptor Signaling and Drug Action**

Shahriar M. Khan, Rory Sleno, Sarah Gora, Peter Zylbergold, Jean-Philippe Laverdure, Jean-Claude Labbé, Gregory J. Miller, and Terence E. Hébert

**Pharmacologically Active Drug Metabolites: Impact on Drug Discovery and Pharmacotherapy**

R. Scott Obach

**New Horizons in Cellular Regulation by Inositol Polyphosphates: Insights from the Pancreatic β-Cell**

Christopher J. Barker and Per-Olof Berggren

**Exchange Protein Directly Activated by cAMP (epac): A Multidomain cAMP Mediator in the Regulation of Diverse Biological Functions**

Martina Schmidt, Frank J. Dekker, and Harm Maarsingh

**Nuclear Receptors and Their Selective Pharmacologic Modulators**

Thomas P. Burris, Laura A. Solt, Yongjun Wang, Christine Crumbley, Subhashis Banerjee, Kristine Griffett, Thomas Lundasen, Travis Hughes, and Douglas J. Kojetin

**Idiosyncratic Adverse Drug Reactions: Current Concepts**

Jack Uetrecht and Dean J. Naisbitt

**A Systematic Comparison of the Properties of Clinically Used Angiotensin II Type 1 Receptor Antagonists**

Martin C. Michel, Carolyn Foster, Hans R. Brunner, and Lisheng Liu

**Chemical Probes of Endocannabinoid Metabolism**

Jacqueline L. Blankman and Benjamin F. Cravatt

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*About the cover: Canonical and noncanonical Gbg effectors. See article by Khan et al. on p. 545 of this issue.*