PHARMACOLOGICAL REVIEWS
A Publication of the American Society for Pharmacology and Experimental Therapeutics

September 2008 Volume 60, Number 3

IUPHAR Nomenclature Report
International Union of Pharmacology. LXX. Subtypes of γ-Aminobutyric AcidA Receptors: Classification on the Basis of Subunit Composition, Pharmacology, and Function. Update
Richard W. Olsen and Werner Sieghart

Review Articles
Mitogen-Activated Protein (MAP) Kinase/MAP Kinase Phosphatase Regulation: Roles in Cell Growth, Death, and Cancer
Tarek Boutros, Eric Chevet, and Peter Metrakos

Molecular Mechanisms and Therapeutic Targets in Steatosis and Steatohepatitis
Nora Anderson and Jürgen Borlak

Antipsychotic Drugs: Comparison in Animal Models of Efficacy, Neurotransmitter Regulation, and Neuroprotection

About the cover: A summary of the intracellular signaling cascades that occur within neurons and glia within the brain. See the article by Lieberman et al. on page 358.