Review Articles

Elucidating the Interactome of G Protein-Coupled Receptors and Receptor Activity-Modifying Proteins
Ilana B. Kotliar, Emily Lorenzen, Jochen M. Schwenk, Debbie L. Hay, and Thomas P. Sakmar

Pharmacological Modulation of the Crosstalk between Aberrant Janus Kinase Signaling and Epigenetic Modifiers of the Histone Deacetylase Family to Treat Cancer
Al-Hassan M. Mustafa and Oliver H. Kramer

Dopamine, Immunity, and Disease
Breana Channer, Stephanie M. Matt, Emily A. Nickoloff-Bybel, Vasiliki Pappa, Yash Agarwal, Jason Wickman, and Peter J. Gaskill

Interaction of Cardiovascular Nonmodifiable Risk Factors, Comorbidities and Comedications With Ischemia/Reperfusion Injury and Cardioprotection by Pharmacological Treatments and Ischemic Conditioning
Peter Ferdinandy, Joanna Andreadou, Gary F. Baxter, Hans Erik Bøtker, Sean M. Davidson, Dobromir Dobrev, Bernard J. Gersh, Gerd Heusch, Sandrine Lecour, Marisol Ruiz-Meana, Coert J. Zwaarten, Derek J. Hausenloy, and Rainer Schulz

Supplemental material is available online at http://pharmrev.aspetjournals.org.

About the cover: “Dopamine Signaling Through Cognate Receptors.” See the article by Channer et al. (dx.doi.org/10.1124/pharmrev.122.000618).