Review Articles

Novel Pharmacological Approaches to the Treatment of Type 2 Diabetes  
E. J. Verspohl  

Brain-Derived Neurotrophic Factor and Neuropsychiatric Disorders  
Anita E. Autry and Lisa M. Monteggia  

Conus Venom Peptide Pharmacology  
Richard J. Lewis, Sébastien Dutertre, Irina Vetter, and MacDonald J. Christie  

Fluorescence/Bioluminescence Resonance Energy Transfer Techniques to Study G-Protein-Coupled Receptor Activation and Signaling  
Martin J. Lohse, Susanne Nuber, and Carsten Hoffmann  

Dual Role of Toll-Like Receptors in Asthma and Chronic Obstructive Pulmonary Disease  
Gillina F. G. Bezemer, Seil Sagar, Jeroen van Bergenhenegouwen, Niki A. Georgiou, Johan Garssen, Aletta D. Kraneveld, and Gert Folkerts  

Serotonin and Blood Pressure Regulation  
Stephanie W. Watts, Shaun F. Morrison, Robert Patrick Davis, and Susan M. Barman  


About the cover: Asthma and COPD have different immunological mechanisms. See the article by Bezemer et al. on p. 337 of this issue.