Review Articles

G Protein–Coupled Receptors in Asthma Therapy: Pharmacology and Drug Action
Stacy Gelhaus Wendell, Hao Fan, and Cheng Zhang

Imidazoline Receptor System: The Past, the Present, and the Future
Pascal Bousquet, Alan Hudson, Jesús A. García-Sevilla, and Jun-Xu Li

The Psychopharmacology of Obsessive-Compulsive Disorder: A Preclinical Roadmap
Henry Szechtman, Brian H. Harvey, Erik Z. Woody, and Kurt Leroy Hoffman

Brothers in Arms: ABCA1- and ABCG1-Mediated Cholesterol Efflux as Promising Targets in Cardiovascular Disease Treatment
Sanne J. C. M. Frambach, Ria de Haas, Jan A. M. Smeitink, Gerard A. Rongen, Frans G. M. Russel, and Tom J. J. Schirris

High-dimensionality Data Analysis of Pharmacological Systems Associated with Complex Diseases
Jhana O. Hendrickx, Jaana van Gastel, Hanne Leysen, Bronwen Martin, and Stuart Maudsley

Pharmacology and Therapeutics of Bronchodilators Revisited
M. G. Matera, C. P. Page, L. Calzetta, P. Rogliani, and M. Cazzola

Organic Cation Transporters in Health and Disease
Hermann Koepsell

Patient and Disease–Specific Induced Pluripotent Stem Cells for Discovery of Personalized Cardiovascular Drugs and Therapeutics
David T. Paik, Mark Chandy, and Joseph C. Wu

Solute Carrier Transporters as Potential Targets for the Treatment of Metabolic Disease
Tina Schumann, Jörg König, Christine Henke, Diana M. Willmes, Stefan R. Bornstein, Jens Jordan, Martin F. Fromm, and Andreas L. Birkenfeld

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

About the cover: Plurigon-based mechanism for three-dimensional data “texturization.” See the article by Hendrickx et al. (dx.doi.org/10.1124/pr.119.017921)