IUPHAR Nomenclature Report
International Union of Pharmacology LVIII: Update on the P2Y G Protein-Coupled Nucleotide Receptors: From Molecular Mechanisms and Pathophysiology to Therapy

Maria P. Abbracchio, Geoffrey Burnstock, Jean-Marie Boeynaems, Eric A. Barnard, José L. Boyer, Charles Kennedy, Gillian E. Knight, Marta Fumagalli, Christian Gachet, Kenneth A. Jacobson, and Gary A. Weisman

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Functionally Defective High-Density Lipoprotein: A New Therapeutic Target at the Crossroads of Dyslipidemia, Inflammation, and Atherosclerosis

Anatol Kontush and M. John Chapman

Eicosanoid Transcellular Biosynthesis: From Cell-Cell Interactions to in Vivo Tissue Responses

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The Endocannabinoid System as an Emerging Target of Pharmacotherapy

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The Lipoxin Receptor ALX: Potent Ligand-Specific and Stereoselective Actions in Vivo

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Akhlaq A. Farooqui, Wei-Yi Ong, and Lloyd A. Horrocks

Theoretical Basis, Experimental Design, and Computerized Simulation of Synergism and Antagonism in Drug Combination Studies

Ting-Chao Chou

Erratum
Correction to “Therapeutic Targets: Progress of Their Exploration and Investigation of Their Characteristics”

C. J. Zheng, L. Y. Han, C. W. Yap, Z. L. Ji, Z. W. Cao, and Y. Z. Chen

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

About the cover: Mechanisms involved in HDL raising by niacin. See the article by Kontush and Chapman on page 342 of this issue.