IUPHAR Nomenclature Report
International Union of Basic and Clinical Pharmacology CIII: Chemerin Receptors CMKLR1 (Chemerin1) and GPR1 (Chemerin2) Nomenclature, Pharmacology, and Function
Amanda J. Kennedy and Anthony P. Davenport

Review Articles
RAL GTPases: Biology and Potential as Therapeutic Targets in Cancer
Chao Yan and Dan Theodorescu

Anti-Inflammatory Effects of Omega-3 Fatty Acids in the Brain: Physiological Mechanisms and Relevance to Pharmacology
Sophie Layé, Agnès Nadjar, Corinne Joffre, and Richard P. Bazinet

G Protein–Coupled Receptors Targeting Insulin Resistance, Obesity, and Type 2 Diabetes Mellitus
Darren M. Riddy, Philippe Delerive, Roger J. Summers, Patrick M. Sexton, and Christopher J. Langmead

WNT Signaling in Cardiac and Vascular Disease
Sébastien Foulquier, Evangelos P. Daskalopoulos, Gentian Lluri, Kevin C. M. Hermans, Arjun Deb, and W. Matthijs Blankesteijn

Ion Channels in Genetic Epilepsy: From Genes and Mechanisms to Disease-Targeted Therapies
Julia Oyrer, Snezana Maljevic, Ingrid E. Scheffer, Samuel F. Berkovic, Steven Petrou, and Christopher A. Reid

About the cover: Targeting the allosteric site of RAL. See the article by Yan and Theodorescu. https://doi.org/10.1124/pr.117.014415.