

PHARMACOLOGICAL REVIEWS

A Publication of the American Society for Pharmacology and Experimental Therapeutics

October 2017

Volume 69, Number 4

Review Articles

- The Hyperpolarization-Activated Cyclic Nucleotide-Gated Channels: from Biophysics to Pharmacology of a Unique Family of Ion Channels 354
Laura Sartiani, Guido Mannaioni, Alessio Masi, Maria Novella Romanelli, and Elisabetta Cerbai
- Connexins in Cardiovascular and Neurovascular Health and Disease: Pharmacological Implications 396
Luc Leybaert, Paul D. Lampe, Stefan Dhein, Brenda R. Kwak, Peter Ferdinandy, Eric C. Beyer, Dale W. Laird, Christian C. Naus, Colin R. Green, and Rainer Schulz
- Small-Molecule Screens: A Gateway to Cancer Therapeutic Agents with Case Studies of Food and Drug Administration-Approved Drugs 479
Nathan P. Coussens, John C. Braisted, Tyler Peryea, G. Sitta Sittampalam, Anton Simeonov, and Matthew D. Hall
- International Union of Basic and Clinical Pharmacology. CII: Pharmacological Modulation of H₂S Levels: H₂S Donors and H₂S Biosynthesis Inhibitors 497
Csaba Szabo and Andreas Papapetropoulos

Downloaded from by guest on October 21, 2017

About the cover: Connexin expression after myocardial ischemia (due to coronary occlusion) and reperfusion in wild-type mice. See the article by Leybaert et al. <https://doi.org/10.1124/pr.115.012062>.