PHARMACOLOGICAL REVIEWS
A Publication of the American Society for Pharmacology and Experimental Therapeutics

October 2022 Volume 74, Number 4

Editorial
Pharmacological Reviews Announces Inaugural Social Media Ambassadors
Lynette C. Daws

Review Articles
Neural Mechanisms and Psychology of Psychedelic Ego Dissolution
Devon Stoliker, Gary F. Egan, Karl J. Friston, and Adeel Razi

Changing Cerebral Blood Flow, Glucose Metabolism, and Dopamine Binding Through Transcranial Magnetic Stimulation: A Systematic Review of Transcranial Magnetic Stimulation-Positron Emission Tomography Literature
Kaitlin R. Kinney and Colleen A. Hanlon

Positive Allosteric Modulators of Glycine Receptors and Their Potential Use in Pain Therapies
Casey I. Gallagher, Damien A. Ha, Robert J. Harvey, and Robert J. Vandenberg

Exploring Intestinal Surface Receptors in Oral Nanoinsulin Delivery
Carlynne Choy, Lee Yong Lim, Lai Wah Chan, Zhixiang Cui, Shirui Mao, and Tin Wui Wong

Self-Entropic Broadening Theory: Toward a New Understanding of Self and Behavior Change Informed by Psychedelics and Psychosis
Haley Maria Dourron, Camilla Strauss, and Peter S. Hendricks

Therapeutic Potential of Targeting Regulated Intramembrane Proteolysis Mechanisms of Voltage-Gated Ion Channel Subunits and Cell Adhesion Molecules
Samantha L. Hodges, Alexandra A. Bouza, and Lori L. Isom

The Angiotensin AT2 Receptor: From a Binding Site to a Novel Therapeutic Target

Looking Under the Lamppost: The Search for New Cancer Targets in the Human Kinome
Mireia Sueca-Comes, Elena Cristina Rusu, Anna M. Grabowska, and David O. Bates

Opportunities for Nitric Oxide in Potentiating Cancer Immunotherapy
Jihoon Kim and Susan N. Thomas

Animal Behavior in Psychedelic Research
Anna U. Odland, Jesper L. Kristensen, and Jesper T. Andreassen

About the cover: Binding sites of positive allosteric modulators on the glycine receptor. See the article by Gallagher et al. (dx.doi.org/10.1124/pharmrev.122.000583).

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