Hijacking Solute Carriers for Proton-Coupled Drug Transport

Catriona M. H. Anderson and David T. Thwaites


TMEM16A Protein: A New Identity for Ca2+–Dependent Cl− Channels

Loretta Ferrera, Antonella Caputo, and Luis J. V. Galietta

Discussion of Ca2+–activated Cl− channels (CaCCs) and their relationship with the family of recently discovered TMEM16 proteins, also known as anoctamins.

Peroxisome Biogenesis: Something Old, Something New, Something Borrowed

Fred D. Mast, Andrei Fagarasanu, Barbara Knoblach, and Richard A. Rachubinski

Review of our current progress in understanding peroxisome biogenesis and function within a larger historical perspective to highlight many of the ideas and findings that shape our knowledge of this organelle.

Olfactory Learning in Drosophila

Germain U. Busto, Isaac Cervantes-Sandoval, and Ronald L. Davis

Review of studies of olfactory learning in Drosophila that have provided key insights into the brain mechanisms underlying learning and memory.

RESEARCH HIGHLIGHTS

Highlights From the Literature

334

Editorial

Promoting a Central Role for Physiology in Research and Education Worldwide

332

CORRIGENDUM

Corrigendum for d’Anglemont de Tassigny, Colledge WH. Volume 25, August 2010, p. 207–217

378

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