Swelling-activated KCl cotransport in rabbit red cells: flux is determined mainly by cell volume rather than shape  
M. L. Jennings and R. K. Schulz

Na*-K*-ATPase in adipocyte differentiation in culture  
J. J. Russo, M. A. Manuli, F. Ismail-Beigi, K. J. Sweadner, and I. S. Edelman

Role of calcium in tight junction formation between epithelial cells  
L. Gonzalez-Mariscal, R. G. Contreras, J. J. Holivar, A. Ponce, B. Chávez de Ramirez, and M. Cereijido

Synthesis, transfer, and phosphorylation of phosphoinositides in cardiac membranes  
R. A. Wolf

SPECIAL COMMUNICATIONS

Reduction of ferrylmyoglobin in rat diaphragm  
L. Eddy, A. Arduini, and P. Hochstein

RAPID COMMUNICATIONS

[Ca2+]i modulation of Cl− content controls cell volume in single salivary acinar cells during fluid secretion  
J. K. Foskett

Acute changes in channel density of amphibian diluting segment  
A. M. Hurst and M. Hunter

Genetic complementation in cystic fibrosis pancreatic cells by somatic cell fusion  
T. Jilling, S. Cunningham, P. E. Barker, M. W. Green, R. A. Frizzell, and K. L. Kirk

Subject Index to Volume 28
Author Index to Volume 28

The consolidated American Journal of Physiology no longer carries indexes to the individual journals. Its own cumulative indexes are provided in Part 3.

CORRIGENDA

Volume 259, August 1990  
Volume 28, August 1990