

CONTENTS · THE JOURNAL OF
General Physiology

VOLUME 65 · NUMBER 2 · FEBRUARY, 1975

- 119 PAUL WITKOVSKY, F. E. DUDEK, and HARRIS RIPPS. Slow PIII component of the carp electroretinogram
- 135 L. J. MULLINS and F. J. BRINLEY, JR. Sensitivity of calcium efflux from squid axons to changes in membrane potential
- 153 KENNETH G. WALTON, ROBERT J. DELORENZO, PETER F. CURRAN, and PAUL GREENGARD. Regulation of protein phosphorylation and sodium transport in toad bladder
- 179 ROBERT J. O'CONNELL. Olfactory receptor responses to sex pheromone components in the redbanded leafroller moth
- 207 ROBERT L. DEHAAN and HARRY A. FOZZARD. Membrane response to current pulses in spheroidal aggregates of embryonic heart cells
- 223 TETSUO UEDA, KAZUYUKI TERAYAMA, KENZO KURIHARA, and YONOSUKE KOBATAKE. Threshold phenomena in chemoreception and taxis in slime mold *Physarum polycephalum*
- 235 LINDA SPERLING and RUTH HUBBARD. Squid retinochrome