

## NUMBER 6, DECEMBER, 1972

- 631 DANIEL L. ALKON and M. G. F. FUORTES. Responses of photoreceptors in *Hemissenda*
- 650 NOBUFUMI KAWAI, ALEXANDER MAURO, and HARRY GRUNDFEST. Effect of black widow spider venom on the lobster neuromuscular junctions
- 665 PATRICK EGGENA. Osmotic regulation of toad bladder responsiveness to neurohypophyseal hormones
- 679 A. R. ADOLPH and F. J. TUAN. Serotonin and inhibition in *Limulus* lateral eye
- 698 JOHN E. DOWLING and HARRIS RIPPS. Adaptation in skate photoreceptors
- 720 J. J. HAJJAR, R. N. KHURI, and PETER F. CURRAN. Alanine efflux across the serosal border of turtle intestine
- 735 ANTONIO SCARPA, JUDITH BALDASSARE, and GIUSEPPE INESI. The effect of calcium ionophores on fragmented sarcoplasmic reticulum
- 750 INDEX TO VOLUME 60