

British Journal of Pharmacology

SHORT COMMUNICATION

- 193 BARTHÓ, L. & SZOLCSÁNYI, J. The mechanism of the motor response to periarterial nerve stimulation in the small intestine of the rabbit

PAPERS

- 197 ITO, YUSHI, KITAMURA, KENJI & KURIYAMA, HIROSI Actions of nitroglycerine on the membrane and mechanical properties of smooth muscles of the coronary artery of the pig
- 205 RAINE, A.E.G. & VAUGHAN WILLIAMS, E.M. Adaptational responses to prolonged β -adrenoceptor blockade in adult rabbits
- 219 GAGNON, G., REGOLI, D. & RIOUX, F. Studies on the mechanism of action of various vasodilators
- 229 BRADING, ALISON F. & SNEDDON, P. Evidence for multiple sources of calcium for activation of the contractile mechanism of guinea-pig *taenia coli* on stimulation with carbachol
- 241 ANGEL, A., GRATTON, DENISE A., HALSEY, M.J. & WARDLEY-SMITH, BRIDGET Pressure reversal of the effect of urethane on the evoked somatosensory cortical response in the rat
- 249 BORISON, HERBERT L., ELLIS, SYDNEY & McCARTHY, LAWRENCE E. Central respiratory and circulatory effects of *Gymnodinium breve* toxin in anaesthetized cats
- 257 ALTURA, B.M., ALTURA, B.T. & CARELLA, ANTHONY Effects of ketamine on vascular smooth muscle function
- 269 CAVERO, I. & ROACH, A.G. Effects of clonidine on canine cardiac neuroeffector structures controlling heart rate

- 277 HARRISON-READ, P.E. & STEINBERG, HANNAH Imipramine normalizes naturally-occurring and drug-induced differences in the exploratory activity of rats

- 287 DAGE, RICHARD C. & HSIEH, CHIH PENG Direct vasodilatation by labetalol in anaesthetized dogs

- 295 FITZPATRICK, THOMAS M., FRIEDMAN, LAWRENCE S., KOT, PETER A. & RAMWELL, PETER W. Thromboxane B_2 inhibits the pulmonary inactivation of prostaglandin E_2 in the dog

- 301 BERTHELOT, A., GAIRARD, A., GOYAULT, M. & PERNOT, F. Relation between calcium and cardiovascular reactivity in mineralocorticoid-induced hypertension in the rat

- 307 CHURCH, MARTIN K. & GRADIDGE, CAROLYN F. The activity of sodium cromoglycate analogues in human lung *in vitro*: a comparison with rat passive cutaneous anaphylaxis and clinical efficacy

- 313 LI, C.K. & MITCHELSON, F. The selective antimuscarinic action of stercuronium

- 323 SKINGLE, M. & TYERS, M.B. Further studies on opiate receptors that mediate antinociception: tooth pulp stimulation in the dog

- 329 ENNIS, MADELEINE, PEARCE, FREDERICK L. & WESTON, PETER M. Some studies on the release of histamine from mast cells stimulated with polylysine

- 335 BOUCHER, M. & DUCHENE-MARULLAZ, P.
Acebutolol, metoprolol and propranolol in conscious dogs with chronic heart-block: chronotropic effects and relation between depression of ventricular activity and β -adrenoceptor blocking potency
- 341 PHILLIS, J.W., SIEMENS, R.K. & WU, P.H.
Effects of diazepam on adenosine and acetylcholine release from rat cerebral cortex: further evidence for a purinergic mechanism in action of diazepam