British Journal of Pharmacology

- 3 The late GUPTA, R.S. & KELKAR, V.V. Characterization of the adrenoceptor in the isolated cremaster muscle of the guinea-pig
- 7 ANGUS, J.A., BOBIK, A., KORNER, P.I. & STONEHAM, M.T. Guanethidine-induced vasodilactation in the rabbit, mediated by endogenous histamine
- 19 FILE, SANDRA E. & HYDE, J.R.G. Can social interation be used to measure anxiety?
- 25 FURUTA, Y., HASHIMOTO, K. & WASHI-ZAKI, M. β-Adrenoceptor stimulation of exocrine secretion from the rat pancreas
- 31 CERLETTI, CHIARA, COCCIA, P., MANARA, L., MENNINI, TIZIANA & RECCHIA, M. Subcellular distribution of etorphine in rat brain and evidence for *in vivo* stereospecific binding
- 39 BARLOW, R.B., BREMNER, J.B. & SOH, K.S. The effects of replacing ester by amide on the biological properties of compounds related to acetylcholine
- 51 COUPAR, K.M. & MCLENNAN, P.L. The influence of prostaglandins on noradrenaline-induced vasoconstriction in isolated perfused mesenteric blood vessels of the rat
- 61 ENGINEER, DINAZ M., NIEDERHAUSER, U., PIPER, PRISCILLA J. & SIROIS, P. Release of mediators of anaphylaxis: inhibition of prostaglandin synthesis and the modification of release of slow reacting substance of anaphylaxis and histamine

- 67 HUGHES R.L. & MACKENZIE, J.E. The cardiovascular effects of cyclopropane in the intact, decerebrate and pithed rabbit preparations
- 75 KIRPEKAR, MADHURI, KIRPEKAR, S.M. & PRAT, J.C. Reversal of guanethidine blockade of sympathetic nerve terminals by tetraethylammonium and 4-aminopyridine
- 79 BLACKWELL, G.J., FLOWER, R.J., NIJKAMP, F.P. & VANE, J.R. Phospholipase A₂ activity of guinea-pig isolated perfused lungs: stimulation and inhibition by anti-inflammatory steroids
- 91 ITO, S., NAKAZATO, Y. & OHGA, A. The effect of the ionophores X-537A and A23187 on the noradrenaline output from peripheral adrenergic neurones in the presence of various divalent cations
- 99 FELDBERG, W. & ROCHA E SILVA JR M. Vasopressin release produced in anaesthetized cats by antagonists of γ-aminobutyric acid and glycine
- 107 HALL, MOIRA T., MALEQUE, M.A. & WADS-WORTH, R.M. The effects of glycerol detubulation, of manganese ions, of dantrolene and of nitrate ions on the responses of isolated chronically denervated soleus muscles of the mouse to acetylcholine
- 115 CHADWICK, D., GORROD, J.W., JENNER, P., MARSDEN, C.D. & REYNOLDS, E.H. Functional changes in cerebral 5-hydroxytryptamine metabolism in the mouse induced by anticonvulsant drugs

- 125 ARMSTRONG, J.M., LATTIMER, N., MON-CADA, S. & VANE, J.R. Comparison of the vaso-depressor effects of prostacyclin and 6-oxo-prostaglandin $F_{1\alpha}$ with those of prostaglandin E_2 in rats and rabbits
- 131 RASTOGI, R.B. & SINGHAL, R.L. Evidence for the role of adrenocortical hormones in the regulation of noradrenaline and dopamine metabolism in certain brain areas
- 137 COLLARD, K.J. The effect of lithium on the increase in forebrain 5-hydroxyindoleacetic acid produced by raphe stimulation

- 143 ROBIE, N.W. Effects of minoxidil and nitroprusside on reflex increases in myocardial contractility
- 147 MARSHALL, I., NASMYTH, P.A., NICHOLL, CLAIRE G. & SHEPPERSON, N.B. α-Adrenoceptors in the mouse vas deferens and their effects on its response to electrical stimulation
- 153 GRAHAM, J.D.P., GREY, A.C., HENDERSON, A.H. & LEWIS, M.J. Effects of Δ¹-trans-tetrahy-drocannabinol on mechanical performance of isolated heart muscle preparations