British Journal of Pharmacology

- 165 COLINA-CHOURIO, J., McGIFF, J.C., MILLER, M.P. & NASJLETTI, A. Possible influence of intrarenal generation of kinins on prostaglandin release from the rabbit perfused kidney
- 173 BRIATICO, G., GUISO, G., JORI, A. & RAVAZZANI, C. Effects of contraceptive agents on drug metabolism in various animal species
- 183 STEINESS, EVA & VALENTIN, N. Myocardial digoxin uptake: dissociation between digitalisinduced inotropism and myocardial loss of potassium
- 189 KISIN, I.E. On the decrease of myocardial oxygen consumption induced by chloracyzine
- 193 COLLIER, H.O.J., McDONALD-GIBSON, WENDY J. & SAEED, S.A. Stimulation of prostaglandin biosynthesis by drugs: effects in vitro of some drugs affecting gut function
- 201 FERREIRA, S.H. & SMAJE, L.H. Bradykinin and functional vasodilatation in the salivary gland
- 211 APPERLEY, EIRA, HUMPHREY, P.P.A. & LEVY, G.P. Receptors for 5-hydroxytryptamine and noradrenaline in rabbit isolated ear artery and aorta

- 223 ABOULAFIA, JEANNINE, MENDES, GUN B., MIYAMOTO, MARIA E., PAIVA, A.C.M. & PAIVA, THEREZINHA B. Effect of indomethacin and prostaglandin on the smooth muscle contracting activity of angiotensin and other agonists
- 229 DALE, M. MAUREEN, EVINÇ, AKGÜN & VINE, PAULINE. The denervated cremaster muscle of the guinea-pig as a pharmacological preparation
- 239 BEVAN, P., BRADSHAW, C.M. & SZABADI, E. The action of micro-electrophoretically applied L-3,4-dihydroxyphenylalanine (DOPA) on single cortical neurones
- 247 CLANACHAN, A.S. & McGRATH, J.C. Effects of ketamine on the peripheral autonomic nervous system of the rat
- 253 SMITH, G.W. & SOMOVA, LILIANA I. Renal function and renal venous prostaglandin concentrations during different stages of experimental renal hypertension in the rat
- 261 KALSNER, S. The lack of effect of oxytetracycline on responses to sympathetic nerve stimulation and catecholamines in vascular tissue
- 267P PROCEEDINGS OF THE BRITISH PHARMACOLOGICAL SOCIETY, Dundee, 15-16 July, 1976

PROCEEDINGS OF THE BRITISH PHARMACOLOGICAL SOCIETY

University of Dundee, 15th-16th July, 1976

- 267P GARDNER, C.R. & PHILLIPS, S.W. Heterogeneity of inhibitory mechanisms in the nucleus accumbens and preoptic area of the rat
- 269P BAXTER, M.G., MILLER, A.A. & WHEATLEY, P.L. Comparative studies on the effects of metoclopramide and some known neuroleptics on the EEG of the conscious rat
- 270P HILL, R.C. & RÖMER, D. Comparison of the self-administration liabilities of morphine and pentazocine in the rhesus monkey
- 271P CHARLTON, K.G. & SUGRUE, M.F. Some effects of mazindol on the metabolism of monoamines in the rat brain
- 272P ARBUTHNOTT, G.W., GARCIA-MUNOZ, M., NICOLAOU, N.M., TULLOCH, I.F. & WRIGHT, A.K. (introduced by Ashcroft, G.W.). Is the striato-nigral pathway responsible for 'feedback' control of dopamine release?
- 272P KRUK, Z.L. & ZARRINDAST, M.R. The effects of anorectic drugs on uptake and release of brain monoamines
- 274P ELFELLAH, M.S., MARSHALL, P.B. & TURNBULL, M.J. Effect of chronic pretreatment with sympathomimetic bronchodilator drugs on the responsiveness of guinea-pig lung adenylate cyclase *in vitro*
- 275P COWAN, A., DETTMAR, P.W. & WALTER, D.S. The effect of acute doses of buprenorphine on concentrations of homovanillic acid (HVA), 5-hydroxyindoleacetic acid (5-HIAA) and 3-methoxy-4-hydroxyphenylglycol (MHPG) in the rat forebrain
- 275P ALGATE, D.R. & LEACH, G.D.H. The stimulated release of dopamine-β-hydroxylase from intact organs of normo- and hypertensive rats
- 276P FOZARD, J.R. & MOBAROK ALI, A.T.M. Evidence for tryptamine receptors on cardiac sympathetic nerves
- 278P IDOWU, O.A. & ZAR, M.A. Inhibitory effect of clonidine on a peripheral adrenergic synapse
- 279P GEORGE, A.J. & JONES, G.T. Studies on monoamine oxidase in rat spinal cord

- 280P DEHPOUR, A.R., GHAFFARPOUR, F., HOSSEINZADEH, K. & KHOYI, M.A. (introduced by Michal, F.) Effect of denervation and cocaine on the response of isolated rat vas deferens to noradrenaline and methoxamine
- 280P SUMMERS, R.J. & TILLMAN, JANET. The effects of AH 5158 on metabolism of ³H(—)noradrenaline released from the cat spleen by nerve stimulation
- 281P CORBETT, A.D., MAIN, BARBARA E., MUIR, T.C. & TEMPLETON, D. The receptors involved in catecholamine mediated growth and secretion in rat parotid gland
- 282P FINCH, L. & HICKS, P.E. Studies on the marked antihypertensive properties of indapamide (SE 1520) in rats and cats
- 283P BOWMER, C.J. & LINDUP, W.E. Effect of endogenous metabolites on the binding of o-methyl red to human serum albumin
- 284P BENNETT, P.N., DAVIES, D.S. & HAWKESWORTH, GABRIELLE M. In vivo absorption studies with paraquat and diquat in the dog
- 285P TURNBULL, M.J. & WATKINS, J.W. Change in sensitivity to halothane in the rat following administration of sodium barbitone in the drinking water
- 286P KIRBY, MARILYN J. & TURNER, P. Effect of some receptor antagonists on fenfluramine-induced glucose uptake into the isolated rat hemidiaphragm
- 287P JETLEY, M. & WESTON, A.H. Some effects of D600, nifedipine and sodium nitroprusside on electrical and mechanical activity in rat portal vein
- 288P DALE, M. MAUREEN & MUID, R. A simple in vitro preparation of mammalian tissue exhibiting properties of slow tonic skeletal muscle
- 289P DAVEY, A., MARRIOTT, A. & STOCKHAM, M.A. Fitting a general sigmoid model to pharmacological response curves
- 290P SANGER, G.J. & WATT, A.J. A postsynaptic action of prostaglandin E₁ on sympathetic responses in guinea-pig ileum

- 291P BOURNE, R.C., FRITH, C.D., OWEN, F. & RILEY, G.J. (introduced by Crow, T.J.). The effect of subcutaneous injections of adrenaline on platelet MAO activity
- 292P BACH, CATHERINE S. & JASANI, M.K. Role of lymphocytes in accumulation of fibrin in rabbit skin homografts
- 294P BLAKELEY, A.G.H. & NICOL, C.J.M. Accumulation of biogenic amines by rabbit erythrocytes
- 295P MITCHELL, SHEILA M., POYSER, N.L. & WILSON, N.H. Effect of p-bromophenacyl bromide, an inhibitor of phospholipase A₂, on prostaglandin production by the guinea-pig uterus
- 296P BUNTING, S., HIGGS, G.A. MONCADA, S. & VANE, J.R. Generation of thromboxane A₂-like activity from prostaglandin endoperoxides by polymorphonuclear leukocyte homogenates
- 297P WESTWICK, J. (introduced by Lewis, G.P.). The effect of pulmonary metabolites of prostaglandins E_1 , E_2 and $F_{2\alpha}$ on ADP-induced aggregation of human and rabbit platelets
- 298P GORDON, J.L. & MacINTYRE, D.E. Stimulation of platelets by bis-enoic prostaglandins
- 299P GORDON, J.L., MacINTYRE, D.E. & McMILLAN, R.M. Malondialdehyde production and the release reaction in rat blood platelets: inhibition by aspirin and indomethacin ex vivo
- 300P GORDON, J.L. & OVERMAN, H.J. Transport of 5-hydroxytryptamine by rat and human platelets
- 301P JACKSON, D.M. & RICHARDS, I.M. A further action of sodium cromoglycate
- 302P GIBSON, A., POLLOCK, D. & SPENCE, J.C.
 The effects of corticosteroids on the responses of
 the anococcygeus and gastrocnemius muscles to
 nerve stimulation in the pithed rat
- 303P GOADBY, P. & LITTLE, M. ANN. The action of metiamide in anaphylaxis *in vivo* in the guinea-pig
- 304P REGOLI, D., ST-LOUIS, J. & the late PARK, W.K. Factors regulating the time-course of the relaxation of rabbit aorta strips after contraction by angiotensin II

- 305P GIBSON, A. & JAMES, T.A. K+-induced relaxations of the rat anococcygeus muscle
- 305P FOSTER, R.W. How can one set multiple choice examinations of equal difficulty from year to year?
- 306P HOULT, J.R.S. Comparisons of performance in pharmacology examinations using multiple choice and essay questions
- 307P FOY, J.M. Learning from and attitudes to routine tape-slide teaching
- 308P FOY, J.M. & SENIOR, JUDITH. The teaching of pharmacology to undergraduate pharmacy students
- 309P MARSHALL, P.B. & STEVENSON, I.H. Career patterns in science graduate pharmacologists
- 310P FIRRELL, J.C., PECK, M.J. & WILLIAMS, T.J. (introduced by Lewis, G.P.). The polymorph transfer reaction: a model system for the study of acute inflammation
- 311P COTTNEY, J., LEWIS, A.J. & NELSON, D.J. Arachidonic acid-induced paw oedema in the rat
- 312P LUSCOMBE, D.K. & NICHOLLS, P.J. Class experiment with student volunteers illustrating the influence of formulation on absorption of aspirin
- 312P LISCOMBE, D.K. & NICHOLLS, P.J. Intersubject variability of sulphadimidine acetylation in student volunteers
- 313P HOULT, J.R.S. Films in pharmacology teaching
- 314P D'MELLO, A. & KRUK, Z.L. Effective pharmacological demonstrations to 100 students
- 314P LEACH, G.D.H. Developments in the use of television for pharmacology teaching
- 315P COX, B., FOZARD, J.R. & SMALL, R.C. Slidetape programmes in the teaching of pharmacology
- 315P FOY, J.M. & HOPKINS, D.J. Autonomic drugs and the eye
- 316P FOY, J.M. & SENIOR, JUDITH. Teaching methods in pharmacology
- 316P LEACH, G.D.H. Langendorff mammalian heart perfusion

- 316P FOY, J.M. & McCURRIE, J.R. The blood pressure and respiration of the anaesthetized cat
- 317P BLACK, A. KOBZA, GREAVES, M.W., HENSBY, C.N. & PLUMMER, N.A. A new method of obtaining human skin inflammatory exudate for pharmacological analysis
- 317P WEIR, R.D., MOIR, D.C., ERSKINE, Z.G., GALLON, S.C., DAVIDSON, J.F., CROOKS, J. & CHRISTOPHER, L.J. Aberdeen-Dundee medicines evaluation and monitoring group
- 318P TELLA, A. Studies on Azadiracta indica in malaria