

British Journal of Pharmacology

page

Systematic Pharmacology

- 157 JONES, R.L., KANE, KATHLEEN A. & UNGAR, A. Cardiovascular actions of prostaglandin C in the cat and dog. (SP1, AP2)
- 161 HAINSWORTH, R., KARIM, F. & STOKER, J.B. Blockade of peripheral vascular responses to isoprenaline by three β -adrenoceptor antagonists in the anaesthetized dog. (SP1)
- 169 HARRY, J.D., KNAPP, M.F. & LINDEN, R.J. The actions of a new β -adrenoceptor blocking drug, ICI 66082, on the rabbit papillary muscle and on the dog heart. (SP1)
- 179 ALLEN, J.D. & SHANKS, R.G. Effects of tiprenolol, practolol and propranolol on experimental ventricular tachyarrhythmias. (SP1, AP1, DM2)
- 187 CEASAR, P.M., HAGUE, P., SHARMAN, D.F. & WERDINIUS, B. Studies on the metabolism of catecholamines in the central nervous system of the mouse. (SP2, PK2)
- 197 BERGMANN, F., CHAIMOVITZ, M., PASTERNAK (NA'OR), V. & RAMU, A. Compulsive gnawing in rats after implantation of drugs into the ventral thalamus. A contribution to the mechanism of morphine action. (SP2)
- 207 LEWIS, P.J., RAWLINS, M.D. & REID, J.L. The effects of intraventricular 6-hydroxydopamine on body temperature and arterial blood pressure in cats and rabbits. (SP2, SP1)
- 213 DEBNATH, P.K., GODE, K.D., GOVINDA DAS, D. & SANYAL, A.K. Effects of propranolol on gastric secretion in albino rats. (SP3, AP1)
- 217 CURWAIN, B.P., HOLTON PAMELA, McISAAC, R.L. & SPENCER JAN. Can the actions of adrenoceptor agonists and antagonists on pentagastrin-induced gastric secretion be due to their effects on histamine formation? (SP3, AP2)
- 225 FURUTA, Y., HASHIMOTO, K., ISHII, Y. & IWATSUKI, K. Modification by drugs of the secretagogue effect of dopamine on the pancreas. (SP3, AP1)

Autopharmacology

- 231 KOSTIAL KRISTA, LANDEKA, M. & ŠLAT, B. Manganese ions and synaptic transmission in the superior cervical ganglion of the cat. (AP1, TX)
- 237 ABBS, E.T. & DODD, M.G. The relation between the adrenergic neurone-blocking and noradrenaline-depleting actions of some guanidine derivatives. (AP1, DM1, SP1)
- 249 DEL FIACCO, M., FRATTA, W., GESSA, G.L. & TAGLIAMONTE, A. Lack of copulatory behaviour in male castrated rats after *p*-chlorophenylalanine. (AP3)

Drug Mechanisms

- 253 BENFEY, B.G., KUNOS, G. & NICKERSON, M. Dissociation of cardiac inotropic and adenylate cyclase activating adrenoceptors. (DM1, DM2, AP1)

- 259 TERRAR, D.A. Influence of SKF-525A congeners, strophanthidin and tissue-culture media on desensitization in frog skeletal muscle. (DM1, DM2)
- 269 BERRIDGE, M.J. & PRINCE, W.T. The nature of the binding between LSD and a 5-HT receptor: a possible explanation for hallucinogenic activity. (DM1, DM2)
- 279 BURGEN, A.S.V., HILEY, C.R. & YOUNG, J.M. The properties of muscarinic receptors in mammalian cerebral cortex. (DM1, DM2, SP2)
- 287 GINSBORG, B.L. & STEPHENSON, R.P. On the simultaneous action of two competitive antagonists. (DM2)

SHORT COMMUNICATIONS

- 301 BREZENOFF, H.E. & RUSIN, JUDITH. Strain differences in the inhibition by hemicholinium-3 of the pressor response to intraventricular injection of neostigmine in rats. (SP2, SP1, AP1)
- 304 FELTZ, ANNE & JAOUL, ANNE. Direct estimates of chloride activity in muscle fibres depolarized by carbachol. (AP1)
- 307 GRIFFITHS, P.J., LITTLETON, J.M. & ORTIZ, A. Effect of *p*-chlorophenylalanine on brain monoamines and behaviour during ethanol withdrawal in mice. (DM1, SP2, PP)
- 310 COLLIER, H.O.J., HAMMOND, M.D. & SCHNEIDER, C. Biogenic amines and head twitches in mice during ethanol withdrawal. (DM1, SP2, AP1)

Systematic Pharmacology

- SP1 Cardiovascular system
SP2 Central nervous system
SP3 Other physiological systems

Pharmacokinetics

- PK1 Storage, distribution, fate
PK2 Synthesis, metabolism
PK3 Uptake, release

- CP Clinical Pharmacology,
Experimental Therapy
CT Chemotherapy
M Miscellaneous

Autopharmacology

- AP1 Adrenergic, cholinergic
transmission
AP2 Histamine, kinins, prosta-
glandins, etc.
AP3 Hormones

Drug Mechanisms

- DM1 Molecular, cellular,
biochemical, biophysical
DM2 Receptors, antagonism,
potentiation, tolerance

- PM Pharmacometrics
PP Psychopharmacology
TX Toxicology