British Journal of Pharmacology

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Systematic Pharmacology

EDEN, E. & NASMYTH, P.A. The cardiovascular effects of L-dopa in the pithed rat. (SP1, PK2, DM2)

SEIFEN, E. Evidence for participation of catecholamines in cardiac action of ouabain: positive chronotropic effect. (SP1, PK3, DM2)

491 GARCIA LEME, J. & LICO, MARIA. Cortical potentials evoked by nociceptive stimuli: their depression by a factor released during saphenous nerve stimulation in the rat.

(SP2, AP2)

497 CHAWLA, NARESH, JOHRI, M.B.L., SAXENA, P.N. & SINGHAL, K.C. Effects of catecholamines on thermoregulation in pigeons. (SP2, DM2)

503 GHOSH, M.N. & SINGH, H. Inhibitory effect of a pyrrolizidine alkaloid, crotalaburnine, on rat paw oedema and cotton pellet granuloma. (SP3, DM2)

Autopharmacology

- 509 MACKAY, A.V.P. The long-term regulation of tyrosine hydroxylase activity in cultured sympathetic ganglia: role of ganglionic noradrenaline content. (AP1, SP1)
- 521 WALLIS, D.I. & WOODWARD, B. The facilitatory actions of 5-hydroxytryptamine and bradykinin in the superior cervical ganglion of the rabbit. (AP1, AP2)
- ALKADHI, K.A. & McISAAC, R.J. Effect of preganglionic nerve stimulation on sensitivity of the superior cervical ganglion to nicotinic blocking agents. (AP1, DM2)
- 541 JOHNSON, E.M., JR, MARSHALL, G.R. & NEEDLEMAN, P. Modification of responses to sympathetic nerve stimulation by the renin-angiotensin system in rats. (AP1, AP3)
- 549 BARTLET, A.L. Actions of putative transmitters in the chicken vagus nerve/oesophagus and remak nerve/rectum preparations. (AP1, AP2, DM2).
- SIMPSON, L.L. The effect of prostaglandin E2 on the arterial blood pressure of normotensive and spontaneously hypertensive rats. (AP2, SP1)
- 565 KADLEC, O., MAŠEK, K. & ŠEFERNA, I. A modulating role of prostaglandins in contractions of the guinea-pig ileum. (AP2, DM1)

Pharmacokinetics

- LIPPMANN, W. & PUGSLEY, T.A. Effects of benzoctamine and chlordiazepoxide on
- turnover and uptake of 5-hydroxytryptamine in the brain. (PK2, PK3, PP) 577 KUCHII, M., MIYAHARA, J.T. & SHIBATA, S. Effect of 6-hydroxydopamine on [3H]-adenine nucleotide and [3H]-noradrenaline release from the guinea-pig taenia caecum evoked by electrical field stimulation, nicotine and perivascular nerve stimulation.

(PK3)

Drug Mechanisms

585 BARLOW, R.B., BOWMAN, FRANCES, ISON, R.R. & McQUEEN, D.S. The specificity of some agonists and antagonists for nicotine-sensitive receptors in ganglia. (DM2)

SHORT COMMUNICATION

599 D'ALY, M.J. Pulmonary mechanical effects of experimental lung embolism and their modification by bronchodilator drugs in the guinea-pig. (SP3)

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, prostaglandins, etc.

AP3 Hormones

Drug Mechanisms

DM1 Molecular, cellular, biochemical, biophysical

DM2 Receptors, antagonism, potentiation, tolerance

PM Pharmacometrics

PP Psychopharmacology

TX Toxicology