

British Journal of Pharmacology

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Systematic Pharmacology

- 285 BEVAN, P., BRADSHAW, C.M. & SZABADI, E. Effects of desipramine on neuronal responses to dopamine, noradrenaline, 5-hydroxytryptamine and acetylcholine in the caudate nucleus of the rat (SP2)

Autopharmacology

- 295 FREDHOLM, B.B. & HEDQVIST, P. Indomethacin-induced increase in noradrenaline turnover in some rat organs (AP2)
- 301 CRUTCHLEY, D.J. & PIPER, PRISCILLA J. Inhibition of the pulmonary inactivation of prostaglandins *in vivo* by di-4-phloretin phosphate (AP2, PK2, SP1)
- 309 MAIN, I.H.M. & WHITTLE, B.J.R. Potency and selectivity of methyl analogues of prostaglandin E₂ on rat gastrointestinal function (AP2, SP3)
- 319 BLACK, J.W., OWEN, D.A.A. & PARSONS, M.E. An analysis of the depressor responses to histamine in the cat and dog: involvement of both H₁- and H₂-receptors (AP2, DM2)
- 325 MARSHALL, I.G. & PARSONS, R.L. The effects of tetraphenylboron on neuromuscular transmission in the frog (AP1, DM1)
- 333 MARSHALL, I.G. & PARSONS, R.L. The effects of tetraphenylboron on spontaneous transmitter release at the frog neuromuscular junction (AP1, DM1)
- 339 JONES, MARGARET E.L. & SPRIGGS, T.L.B. An inhibitory effect of atropine on responses of the vas deferens of the mouse to field stimulation (AP1, DM2)
- 351 LARGE, B.J. Innervation both of peri-orbital structures and of the heart by the cervical sympathetic nerves in mouse, rat, guinea-pig, rabbit and cat (AP1, SP1, SP3)

Pharmacokinetics

- 359 DUGGIN, G.G. & MUDGE, G.H. Renal tubular transport of paracetamol and its conjugates in the dog (PK1, SP3)
- 367 HUMPHREY, P.P.A. Decamethonium in the perfused and immersed rat diaphragm (PK3, DM1, SP3)

Drug Mechanisms

- 375 KENTERA, D. & VARAGIĆ, V.M. The effects of cyclic *N*-2-*O*-dibutyl-adenosine 3',5'-monophosphate, adrenaline and aminophylline on the isometric contractility of the isolated hemidiaphragm of the rat (DM1)

- 383 BALASHOV, N., EARL, JANET & LARGE, W.A. Some characteristics of pre- and post-synaptic inhibitory receptors at the hermit crab neuromuscular junction (DM2)

Psychopharmacology

- 389 CURZON, G. & KNOTT, P.J. Rapid effects of environmental disturbance on rat plasma unesterified fatty acid and tryptophan concentrations and their prevention by antilipolytic drugs (PP, DM1, AP1)

SHORT COMMUNICATIONS

- 397 CRUTCHLEY, D.J. & PIPER, PRISCILLA J. Comparative bioassay of prostaglandin E₂ and its three pulmonary metabolites (AP1)
400 COCHRANE, D.E. & DOUGLAS, W.W. Depolarizing effects of the ionophores X-537A and A23187 and their relevance to secretion (DM1)
403 YODIM, M.B.H. *In vitro* inhibition of brain mitochondrial monoamine oxidase by 6-hydroxydopamine (DM1, SP2)
406 EDERY, H. & GOTTESFELD, ZEHAHA. The γ -aminobutyric acid system in rat cerebellum during cannabinoid-induced cataleptoid state (PP, PK2)
409 AMBACHE, N., KILLICK, S.W. & ABOO ZAR, M. Extraction from ox retractor penis of an inhibitory substance which mimics its atropine-resistant neurogenic relaxation (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, prostaglandins, etc.
AP3 Hormones

Drug Mechanisms

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

PM Pharmacometrics

PP Psychopharmacology

TX Toxicology