

David M Paton

List of Publications by Year in descending order

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42
papers

927
citations

687363

13
h-index

454955

30
g-index

44
all docs

44
docs citations

44
times ranked

224
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical Pharmacokinetics of H1-Receptor Antagonists (The Antihistamines). <i>Clinical Pharmacokinetics</i> , 1985, 10, 477-497.	3.5	309
2	Characteristics of Electrogenic Sodium Pumping in Rat Myometrium. <i>Journal of General Physiology</i> , 1970, 56, 360-375.	1.9	89
3	The potentiating effects of 4-aminopyridine on adrenergic transmission in the rabbit vas deferens. <i>European Journal of Pharmacology</i> , 1976, 38, 71-78.	3.5	72
4	Presynaptic inhibitory actions of 2-substituted adenosine derivatives on neurotransmission in rat vas deferens: Effects of inhibitors of adenosine uptake and deamination. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1979, 306, 23-28.	3.0	65
5	Effect of indomethacin on atropine-resistant transmission in rabbit and monkey urinary bladder : Evidence for involvement of prostaglandins in transmission. <i>Prostaglandins</i> , 1977, 13, 245-254.	1.2	53
6	Presynaptic Neuromodulation Mediated by Purinergic Receptors. , 1981, , 199-219.		33
7	Evidence for a role of prostaglandins in atropine-resistant transmission in the mammalian urinary bladder. <i>Prostaglandins</i> , 1976, 11, 595-597.	1.2	30
8	Hypothermia-induced supersensitivity to adenosine for responses mediated via A ₁ receptors but not A ₂ receptors. <i>British Journal of Pharmacology</i> , 1985, 84, 407-415.	5.4	27
9	Neuronal Transport of Noradrenaline and Dopamine. <i>Pharmacology</i> , 1980, 21, 85-92.	2.2	26
10	Metabolism and presynaptic inhibitory activity of 2,3? and 5?-adenine nucleotides in rat vas deferens. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1981, 317, 110-114.	3.0	26
11	Inhibitory Effect of Sodium Pumping on Spontaneous Contractility of Rabbit Myometrium. <i>Canadian Journal of Physiology and Pharmacology</i> , 1974, 52, 786-790.	1.4	23
12	The contractile response of the isolated rat uterus to noradrenaline and 5-hydroxytryptamine. <i>European Journal of Pharmacology</i> , 1968, 3, 310-315.	3.5	16
13	Effect of rubidium and caesium on electrogenic sodium pumping in rat myometrium. <i>Comparative Biochemistry and Physiology A, Comparative Physiology</i> , 1971, 38, 251-264.	0.6	15
14	Nature of the N6 region of the adenosine receptor in guinea-pig ileum and rat vas deferens. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1986, 333, 313-322.	3.0	13
15	Effect of chemical sympathectomy and adrenergic agonists on the fertility of mice. <i>Contraception</i> , 1975, 11, 563-570.	1.5	11
16	Effects of amphotericin B and phospholipase C on the uptake of catecholamines. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 20, 653-655.	2.4	11
17	Evidence for an effect of sodium pumping on spontaneous contractility of rabbit detrusor muscle. <i>Comparative Biochemistry and Physiology A, Comparative Physiology</i> , 1971, 40, 751-759.	0.6	10
18	Transport of \pm -aminoisobutyric acid in rabbit detrusor muscle. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1971, 233, 666-675.	2.6	10

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19	METABOLISM AND PRESYNAPTIC INHIBITORY EFFECTS OF ADENOSINE IN RAT VAS DEFERENS. <i>Autonomic and Autacoid Pharmacology</i> , 1981, 1, 217-224.	0.6	9
20	Negative Chronotropic Action of Adenosine in Rat Atria: Evidence for Action at A ₁ Receptors. <i>Nucleosides & Nucleotides</i> , 1986, 5, 493-501.	0.5	7
21	Loteprednol etabonate: a formulation for short-term use in inflammatory flares in dry eye disease. <i>Drugs of Today</i> , 2022, 58, 77-84.	1.1	7
22	The evidence for different types of β^2 -adrenergic receptors. <i>American Heart Journal</i> , 1969, 77, 707-709.	2.7	6
23	Estimation of extracellular space in rabbit detrusor muscle. <i>Comparative Biochemistry and Physiology A, Comparative Physiology</i> , 1971, 40, 45-54.	0.6	6
24	Mechanism of inhibition by cocaine of action of indirectly acting sympathomimetic amines. <i>American Heart Journal</i> , 1974, 88, 128-129.	2.7	6
25	Effect of progesterone on adrenoceptors in the isthmus of the rabbit oviduct. <i>European Journal of Pharmacology</i> , 1978, 48, 403-410.	3.5	5
26	Potency of N ⁶ -modified N-alkyl adenosine-5'-uronamides at presynaptic adenosine receptors in guinea-pig ileum. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1987, 335, 301-4.	3.0	5
27	Uptake of noradrenaline by ventricular slices of <i>Rana pipiens</i> . <i>Comparative Biochemistry and Physiology</i> , 1969, 28, 477-481.	1.1	4
28	On the reduced retention of extravesicular noradrenaline in rabbit atria produced by potassium. <i>European Journal of Pharmacology</i> , 1977, 43, 27-32.	3.5	4
29	An examination of confidence testing in multiple-choice examinations ¹ . <i>Medical Education</i> , 2009, 5, 53-55.	2.1	4
30	Computer analysis of a multiple-choice examination in pharmacology ¹ . <i>Medical Education</i> , 1971, 5, 156-161.	2.1	3
31	Factors affecting extracellular space measurements in rabbit detrusor muscle. <i>Comparative Biochemistry and Physiology A, Comparative Physiology</i> , 1973, 45, 1047-1055.	0.6	3
32	Effects of rubidium on responses of rabbit vas deferens to transmural stimulation and to noradrenaline. <i>European Journal of Pharmacology</i> , 1976, 35, 145-150.	3.5	3
33	Relationship of metabolism of 2', 3'- and 5'-adenine nucleotides to presynaptic inhibition of transmitter release in rat vas deferens. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1986, 333, 163-167.	3.0	3
34	Mechanisms of action of the new cardiotonic drugs. <i>Trends in Pharmacological Sciences</i> , 1988, 9, 431-432.	8.7	3
35	Effects of induced sodium gradients on the transport of metaraminol. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 22, 629-631.	2.4	3
36	Coupled Na ⁺ ~K ⁺ pumping in rabbit detrusor muscle. <i>Comparative Biochemistry and Physiology Part B: Comparative Biochemistry</i> , 1972, 43, 97-108.	0.2	2

#	ARTICLE	IF	CITATIONS
37	Estetrol and drospirenone: a novel oral contraceptive. <i>Drugs of Today</i> , 2022, 58, 1-8.	1.1	2
38	Beta-adrenergic receptor blockade in the diagnosis of pheochromocytoma. <i>American Heart Journal</i> , 1968, 76, 141-143.	2.7	1
39	Cation dependence of metaraminol retention by rat uterus. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 19, 773-774.	2.4	1
40	Classification of Adenosine Receptors in Peripheral Tissues. , 1985, , 317-327.		1
41	Letter by Paton Regarding Article, "Knowing the Prevalence of Familial Hypercholesterolemia Matters": <i>Circulation</i> , 2016, 134, e17-8.	1.6	0
42	To the Editor:. <i>Menopause</i> , 2019, 26, 114.	2.0	0