Ian P Stolerman

List of Publications by Year
in descending order

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37 papers	2,658 citations	257450 24 h-index	345221 36 g-index
42 all docs	42 docs citations	42 times ranked	2013 citing authors

#	Article	IF	Citations
1	Guidelines on nicotine dose selection for in vivo research. Psychopharmacology, 2007, 190, 269-319.	3.1	694
2	Drugs of abuse: behavioural principles, methods and terms. Trends in Pharmacological Sciences, 1992, 13, 170-176.	8.7	188
3	The neurobiology of tobacco addiction. Trends in Pharmacological Sciences, 1991, 12, 467-473.	8.7	178
4	Nicotine enhances sustained attention in the rat under specific task conditions. Psychopharmacology, 1998, 138, 266-274.	3.1	177
5	Nicotine-induced place preferences following prior nicotine exposure in rats. Psychopharmacology, 1994, 113, 445-452.	3.1	138
6	Attentional effects of nicotinic agonists in rats. Neuropharmacology, 2003, 44, 1054-1067.	4.1	133
7	Nicotine in an animal model of attention. European Journal of Pharmacology, 2000, 393, 147-154.	3.5	124
8	Nicotine and some related compounds: effects on schedule-controlled behaviour and discriminative properties in rats. Psychopharmacology, 1989, 97, 295-302.	3.1	97
9	Chronic nicotine administration improves attention while nicotine withdrawal induces performance deficits in the 5-choice serial reaction time task in rats. Pharmacology Biochemistry and Behavior, 2007, 87, 360-368.	2.9	94
10	Plasma nicotine and cotinine levels following intravenous nicotine self-administration in rats. Psychopharmacology, 1999, 143, 318-321.	3.1	90
11	Prenatal Exposure to Nicotine Impairs Performance of the 5-Choice Serial Reaction Time Task in Adult Rats. Neuropsychopharmacology, 2011, 36, 1114-1125.	5.4	88
12	MK801 attenuates behavioural adaptation to chronic nicotine administration in rats. British Journal of Pharmacology, 1992, 105, 514-515.	5.4	63
13	Recognising Nicotine: The Neurobiological Basis of Nicotine Discrimination. Handbook of Experimental Pharmacology, 2009, , 295-333.	1.8	63
14	Involvement of the prefrontal cortex but not the dorsal hippocampus in the attention-enhancing effects of nicotine in rats. Psychopharmacology, 2003, 168, 271-279.	3.1	59
15	Role of training dose in drug discrimination. Behavioural Pharmacology, 2011, 22, 415-429.	1.7	57
16	Selective nicotinic receptor antagonists: effects on attention and nicotine-induced attentional enhancement. Psychopharmacology, 2011, 217, 75-82.	3.1	49
17	The serotonin2C receptor agonist Ro-60-0175 attenuates effects of nicotine in the five-choice serial reaction time task and in drug discrimination. Psychopharmacology, 2007, 193, 391-402.	3.1	44
18	Brain sites mediating the discriminative stimulus effects of nicotine in rats. Behavioural Brain Research, 1996, 78, 183-188.	2.2	37

#	Article	IF	Citations
19	Drug discrimination and neurochemical studies in Î±7 null mutant mice: tests for the role of nicotinic Î±7 receptors in dopamine release. Psychopharmacology, 2009, 203, 399-410.	3.1	37
20	Different effects of ionotropic and metabotropic glutamate receptor antagonists on attention and the attentional properties of nicotine. Neuropharmacology, 2007, 53, 421-430.	4.1	32
21	Behavioural pharmacology of nicotine: multiple mechanisms. Addiction, 1991, 86, 533-536.	3.3	31
22	Modulation of nicotine-induced attentional enhancement in rats by adrenoceptor antagonists. Psychopharmacology, 2005, 177, 438-447.	3.1	31
23	Gestational exposure to nicotine in drinking water: teratogenic effects and methodological issues. Behavioural Pharmacology, 2010, 21, 206-216.	1.7	27
24	The nicotinic receptor agonists (â^')-nicotine and isoarecolone differ in their effects on dopamine release in the nucleus accumbens. European Journal of Pharmacology, 1996, 295, 207-210.	3.5	20
25	Generalisation of ethanol with drug mixtures containing a positive modulator of the GABAA receptor and an NMDA antagonist. Neuropharmacology, 2001, 40, 123-130.	4.1	13
26	The duration of nicotine-induced attentional enhancement in the five-choice serial reaction time task: lack of long-lasting cognitive improvement. Behavioural Pharmacology, 2009, 20, 742-754.	1.7	13
27	Serotonin antagonists in the five-choice serial reaction time task and their interactions with nicotine. Behavioural Pharmacology, 2012, 23, 143-152.	1.7	13
28	Locomotor activity after nicotine infusions into the fourth ventricle of rats. Pharmacology Biochemistry and Behavior, 1994, 48, 749-754.	2.9	9
29	Nicotine psychopharmacology research: advancing science, public health, and global policy. Psychopharmacology, 2006, 184, 263-265.	3.1	8
30	Professor Miloslav Krsiak 1939 - 2016. Psychopharmacology, 2017, 234, 1-2.	3.1	8
31	Elementary particles for models of drug dependence1The text of the lecture has been revised to render it stylistically appropriate for publication. The content has not been changed substantially from that presented.1. Drug and Alcohol Dependence, 1997, 48, 185-192.	3.2	5
32	Long-Term Effects of Gestational Nicotine Exposure and Food-Restriction on Gene Expression in the Striatum of Adolescent Rats. PLoS ONE, 2014, 9, e88896.	2.5	5
33	Origins of the BAP. Journal of Psychopharmacology, 1995, 9, 287-288.	4.0	2
34	Hits and misses in nicotine psychopharmacology: a personal view of research over a period of 30 years. Nicotine and Tobacco Research, 2002, 4, 389-394.	2.6	1
35	Drug Discrimination. , 2014, , 1-7.		1
36	Neurovascular Unit. , 2010, , 877-877.		0

#	Article	IF	Citations
37	Animal Models for Nicotine Dependence. Novartis Foundation Symposium, 0, , 17-35.	1.1	0