

Frank Sams-Dodd

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

1,622
citations

430442

18
h-index

676716

22
g-index

24
all docs

24
docs citations

24
times ranked

1782
citing authors

#	ARTICLE	IF	CITATIONS
1	Is poor research the cause of the declining productivity of the pharmaceutical industry? An industry in need of a paradigm shift. <i>Drug Discovery Today</i> , 2013, 18, 211-217.	3.2	93
2	The Selective mGlu5 Receptor Antagonist MTEP, Similar to NMDA Receptor Antagonists, Induces Social Isolation in Rats. <i>Neuropsychopharmacology</i> , 2007, 32, 562-576.	2.8	73
3	Research & market strategy: how choice of drug discovery approach can affect market position. <i>Drug Discovery Today</i> , 2007, 12, 314-318.	3.2	20
4	Expression of brain derived neurotrophic factor, activity-regulated cytoskeleton protein mRNA, and enhancement of adult hippocampal neurogenesis in rats after sub-chronic and chronic treatment with the triple monoamine re-uptake inhibitor tesofensine. <i>European Journal of Pharmacology</i> , 2007, 555, 115-121.	1.7	41
5	Strategies to optimize the validity of disease models in the drug discovery process. <i>Drug Discovery Today</i> , 2006, 11, 355-363.	3.2	49
6	Drug discovery: selecting the optimal approach. <i>Drug Discovery Today</i> , 2006, 11, 465-472.	3.2	68
7	Target-based drug discovery: is something wrong?. <i>Drug Discovery Today</i> , 2005, 10, 139-147.	3.2	473
8	Optimizing the discovery organization for innovation. <i>Drug Discovery Today</i> , 2005, 10, 1049-1056.	3.2	28
9	(+) MK-801 and Phencyclidine Induced Neurotoxicity do Not Cause Enduring Behaviours Resembling the Positive and Negative Symptoms of Schizophrenia in the Rat. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2004, 95, 241-246.	1.2	25
10	Simulation models for schizophrenia. , 2000, , 121-142.		4
11	Phencyclidine in the Social Interaction Test: An Animal Model of Schizophrenia with Face and Predictive Validity. <i>Reviews in the Neurosciences</i> , 1999, 10, 59-90.	1.4	148
12	Specific Behavioral Effects Related to Age and Cerebral Ischemia in Rats. <i>Pharmacology Biochemistry and Behavior</i> , 1999, 62, 673-682.	1.3	37
13	Effects of diazepam, citalopram, methadone and naloxone on PCP-induced stereotyped behaviour and social isolation in the rat social interaction test. <i>Neuroscience and Biobehavioral Reviews</i> , 1998, 23, 287-293.	2.9	33
14	A Test of the Predictive Validity of Animal Models of Schizophrenia Based on Phencyclidine and D-Amphetamine. <i>Neuropsychopharmacology</i> , 1998, 18, 293-304.	2.8	94
15	Effects of Continuous D-Amphetamine and Phencyclidine Administration on Social Behaviour, Stereotyped Behaviour, and Locomotor Activity in Rats. <i>Neuropsychopharmacology</i> , 1998, 19, 18-25.	2.8	135
16	Effects of dopamine agonists and antagonists on PCP-induced stereotyped behaviour and social isolation in the rat social interaction test. <i>Psychopharmacology</i> , 1998, 135, 182-193.	1.5	60
17	Impairment of working memory in the T-maze after transient global cerebral ischemia in the Mongolian gerbil. <i>Behavioural Brain Research</i> , 1998, 91, 15-22.	1.2	14
18	Differential changes in induced seizures after hippocampal treatment of rats with an antisense oligodeoxynucleotide to the GABAA receptor $\beta 2$ subunit [<i>Eur. J. Pharmacol.</i> , 340 (1997) 153-160]. <i>European Journal of Pharmacology</i> , 1998, 347, 367.	1.7	0

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19	Postischemic hyperactivity in the Mongolian gerbil correlates with loss of hippocampal neurons.. Behavioral Neuroscience, 1997, 111, 1205-1216.	0.6	32
20	Differential changes in induced seizures after hippocampal treatment of rats with an antisense oligodeoxynucleotide to the GABAA receptor β 2 subunit. European Journal of Pharmacology, 1997, 340, 153-160.	1.7	6
21	Effects of Administration Regime on the Psychotomimetic Properties of d-amphetamine in the Squirrel Monkey (Saimiri sciureus). Pharmacology Biochemistry and Behavior, 1997, 56, 471-480.	1.3	17
22	Representation of acoustic signals in the eighth nerve of the tokay gecko II. Masking of pure tones with noise. Hearing Research, 1996, 100, 131-142.	0.9	8
23	Automation of the social interaction test by a video-tracking system: behavioural effects of repeated phencyclidine treatment. Journal of Neuroscience Methods, 1995, 59, 157-167.	1.3	138
24	Representation of acoustic signals in the eighth nerve of the Tokay gecko: I. Pure tones. Hearing Research, 1994, 76, 16-30.	0.9	26