

Jane Stewart

List of Publications by Year in descending order

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91
papers

15,181
citations

34105

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85
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docs citations

91
times ranked

6217
citing authors

#	ARTICLE	IF	CITATIONS
1	The facilitative effects of d-cycloserine on extinction of a cocaine-induced conditioned place preference can be long lasting and resistant to reinstatement. <i>Psychopharmacology</i> , 2009, 202, 403-409.	3.1	88
2	Amphetamine pretreatment facilitates appetitive sexual behaviors in the female rat. <i>Psychopharmacology</i> , 2009, 205, 35-43.	3.1	28
3	Behavioral and hormonal regulation of expression of the clock protein, PER2, in the central extended amygdala. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009, 33, 1321-1328.	4.8	18
4	Motivational Modulation of Rhythms of the Expression of the Clock Protein PER2 in the Limbic Forebrain. <i>Biological Psychiatry</i> , 2009, 65, 829-834.	1.3	38
5	Psychological and neural mechanisms of relapse. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2008, 363, 3147-3158.	4.0	86
6	d-Cycloserine facilitates extinction of a cocaine-induced conditioned place preference. <i>Behavioural Brain Research</i> , 2006, 172, 173-178.	2.2	141
7	Prolonged rewarding stimulation of the rat medial forebrain bundle: Neurochemical and behavioral consequences.. <i>Behavioral Neuroscience</i> , 2006, 120, 888-904.	1.2	97
8	Impact of basic FGF expression in astrocytes on dopamine neuron synaptic function and development. <i>European Journal of Neuroscience</i> , 2006, 23, 608-616.	2.6	18
9	Toward a model of drug relapse: an assessment of the validity of the reinstatement procedure. <i>Psychopharmacology</i> , 2006, 189, 1-16.	3.1	563
10	The contribution of drug history and time since termination of drug taking to footshock stress-induced cocaine seeking in rats. <i>Psychopharmacology</i> , 2005, 183, 210-217.	3.1	45
11	Rats Maintained Chronically on Buprenorphine Show Reduced Heroin and Cocaine Seeking in Tests of Extinction and Drug-Induced Reinstatement. <i>Neuropsychopharmacology</i> , 2005, 30, 1681-1692.	5.4	75
12	A Circadian Rhythm in the Expression of PERIOD2 Protein Reveals a Novel SCN-Controlled Oscillator in the Oval Nucleus of the Bed Nucleus of the Stria Terminalis. <i>Journal of Neuroscience</i> , 2004, 24, 781-790.	3.6	147
13	Methadone Maintenance Reduces Heroin- and Cocaine-Induced Relapse without Affecting Stress-Induced Relapse in a Rodent Model of Poly-Drug Use. <i>Neuropsychopharmacology</i> , 2004, 29, 1312-1320.	5.4	73
14	Sparing of behavior and basal extracellular dopamine after 6-hydroxydopamine lesions of the nigrostriatal pathway in rats exposed to a prelesion sensitizing regimen of amphetamine. <i>Experimental Neurology</i> , 2004, 189, 78-93.	4.1	23
15	Disentangling the Sources of Opioid Withdrawal Responses: Comment on McDonald and Siegel (2004).. <i>Experimental and Clinical Psychopharmacology</i> , 2004, 12, 20-22.	1.8	3
16	Heroin and cocaine co-use in a group of injection drug users in MontrÃ©al. <i>Journal of Psychiatry and Neuroscience</i> , 2004, 29, 40-7.	2.4	47
17	Pathways to relapse: factors controlling the reinitiation of drug seeking after abstinence. <i>Nebraska Symposium on Motivation</i> , 2004, 50, 197-234.	0.9	24
18	The reinstatement model of drug relapse: history, methodology and major findings. <i>Psychopharmacology</i> , 2003, 168, 3-20.	3.1	1,484

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19	A role for the prefrontal cortex in stress- and cocaine-induced reinstatement of cocaine seeking in rats. <i>Psychopharmacology</i> , 2003, 168, 66-74.	3.1	352
20	Understanding polydrug use: review of heroin and cocaine co-use. <i>Addiction</i> , 2003, 98, 7-22.	3.3	391
21	Stress and Relapse to Drug Seeking: Studies in Laboratory Animals Shed Light on Mechanisms and Sources of Long-Term Vulnerability. <i>American Journal on Addictions</i> , 2003, 12, 1-17.	1.4	82
22	Effects of Cocaine in Rats Exposed to Heroin. <i>Neuropsychopharmacology</i> , 2003, 28, 2102-2116.	5.4	60
23	Stress and Relapse to Drug Seeking: Studies in Laboratory Animals Shed Light on Mechanisms and Sources of Long-Term Vulnerability. <i>American Journal on Addictions</i> , 2003, 12, 1-17.	1.4	24
24	Stress and relapse to drug seeking: studies in laboratory animals shed light on mechanisms and sources of long-term vulnerability. <i>American Journal on Addictions</i> , 2003, 12, 1-17.	1.4	46
25	The consequences of different "lapses" on relapse to heroin seeking in rats.. <i>Experimental and Clinical Psychopharmacology</i> , 2002, 10, 339-349.	1.8	31
26	Astrocytic basic fibroblast growth factor expression in dopaminergic regions after perinatal anoxia. <i>Biological Psychiatry</i> , 2002, 52, 362-370.	1.3	15
27	Persistence and drug-induced reinstatement of a morphine-induced conditioned place preference. <i>Behavioural Brain Research</i> , 2002, 136, 389-397.	2.2	150
28	Blockade of Stress-Induced But Not Cocaine-Induced Reinstatement by Infusion of Noradrenergic Antagonists into the Bed Nucleus of the Stria Terminalis or the Central Nucleus of the Amygdala. <i>Journal of Neuroscience</i> , 2002, 22, 5713-5718.	3.6	265
29	Modulation of the subjective and physiological effects of drugs by contexts and expectations--The search for mechanisms: Comment on Alessi, Roll, Reilly, and Johanson (2002).. <i>Experimental and Clinical Psychopharmacology</i> , 2002, 10, 96-98.	1.8	1
30	The consequences of different "lapses" on relapse to heroin seeking in rats.. <i>Experimental and Clinical Psychopharmacology</i> , 2002, 10, 339-349.	1.8	17
31	Drug-induced reinstatement to heroin and cocaine seeking: A rodent model of relapse in polydrug use.. <i>Experimental and Clinical Psychopharmacology</i> , 2001, 9, 297-306.	1.8	48
32	A role for the CRF-containing pathway from central nucleus of the amygdala to bed nucleus of the stria terminalis in the stress-induced reinstatement of cocaine seeking in rats. <i>Psychopharmacology</i> , 2001, 158, 360-365.	3.1	269
33	Stress-induced Relapse to Drug Seeking in the Rat; Role of the Bed Nucleus of the Stria Terminalis and Amygdala. <i>Stress</i> , 2001, 4, 289-303.	1.8	69
34	Involvement of the medial septum in stress-induced relapse to heroin seeking in rats. <i>European Journal of Neuroscience</i> , 2000, 12, 1705-1713.	2.6	46
35	Clonidine blocks stress-induced reinstatement of heroin seeking in rats: an effect independent of locus coeruleus noradrenergic neurons. <i>European Journal of Neuroscience</i> , 2000, 12, 292-302.	2.6	176
36	t Requirement of Endogenous Basic Fibroblast Growth Factor for Sensitization to Amphetamine. <i>Journal of Neuroscience</i> , 2000, 20, RC55-RC55.	3.6	71

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37	Stress-induced relapse to heroin and cocaine seeking in rats: a review. <i>Brain Research Reviews</i> , 2000, 33, 13-33.	9.0	671
38	Cocaine-induced conditioned place preference: reinstatement by priming injections of cocaine after extinction. <i>Behavioural Brain Research</i> , 2000, 115, 39-47.	2.2	276
39	A Role for the Bed Nucleus of the Stria Terminalis, But Not the Amygdala, in the Effects of Corticotropin-Releasing Factor on Stress-Induced Reinstatement of Cocaine Seeking. <i>Journal of Neuroscience</i> , 1999, 19, RC35-RC35.	3.6	303
40	Long-lasting sensitization to the accelerating effects of amphetamine on the speed of an internal clock. <i>Behavioural Brain Research</i> , 1999, 100, 217-223.	2.2	10
41	CP-154,526, a selective, non-peptide antagonist of the corticotropin-releasing factor 1 receptor attenuates stress-induced relapse to drug seeking in cocaine- and heroin-trained rats. <i>Psychopharmacology</i> , 1998, 137, 184-190.	3.1	282
42	Conditioning in the Orcadian System. <i>Chronobiology International</i> , 1998, 15, 447-456.	2.0	22
43	The Role of Corticotropin-Releasing Factor and Corticosterone in Stress- and Cocaine-Induced Relapse to Cocaine Seeking in Rats. <i>Journal of Neuroscience</i> , 1998, 18, 5529-5536.	3.6	303
44	Female and flexible?. <i>Behavioral and Brain Sciences</i> , 1998, 21, 338-338.	0.7	1
45	Long-Lasting Induction of Astrocytic Basic Fibroblast Growth Factor by Repeated Injections of Amphetamine: Blockade by Concurrent Treatment with a Glutamate Antagonist. <i>Journal of Neuroscience</i> , 1998, 18, 9547-9555.	3.6	79
46	Corticotropin-Releasing Factor, But Not Corticosterone, Is Involved in Stress-Induced Relapse to Heroin-Seeking in Rats. <i>Journal of Neuroscience</i> , 1997, 17, 2605-2614.	3.6	293
47	Excitotoxic lesions of the prefrontal cortex reduce dopamine D1-like receptors in the ventral tegmental area. <i>European Journal of Pharmacology</i> , 1997, 336, 155-158.	3.5	9
48	Sexually Arousing Events and Relapse to Heroin-Seeking in Sexually Experienced Male Rats. <i>Physiology and Behavior</i> , 1997, 61, 337-341.	2.1	8
49	Behavioral and Neurochemical Recovery from Partial 6-Hydroxydopamine Lesions of the Substantia Nigra Is Blocked by Daily Treatment with D1/D5, But Not D2, Dopamine Receptor Antagonists. <i>Journal of Neuroscience</i> , 1997, 17, 3840-3846.	3.6	12
50	Acute and repeated activation of male sexual behavior by tail pinch: Opioid and dopaminergic mechanisms. <i>Physiology and Behavior</i> , 1996, 60, 77-85.	2.1	37
51	Behavioral and Neurochemical Recovery from Partial 6-Hydroxydopamine Lesions of the Substantia Nigra Is Blocked by Daily Treatment with Glutamate Receptor Antagonists MK-801 and CPP. <i>Journal of Neuroscience</i> , 1996, 16, 5216-5224.	3.6	23
52	Sensitization of stress-induced feeding in rats repeatedly exposed to brief restraint: the role of corticosterone. <i>Brain Research</i> , 1996, 710, 35-44.	2.2	33
53	Initial increases in extracellular dopamine in the ventral tegmental area provide a mechanism for the development of desipramine-induced sensitization within the midbrain dopamine system. , 1996, 23, 258-264.		15
54	MK-801 increases locomotor activity without elevating extracellular dopamine levels in the nucleus accumbens. , 1996, 24, 135-146.		65

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55	Knowledge, affect, habit: an effective parsing of addiction?. <i>Addiction</i> , 1996, 91, 955-957.	3.3	0
56	Resetting of the circadian clock by a conditioned stimulus. <i>Nature</i> , 1996, 379, 542-545.	27.8	97
57	Temporal factors in the effect of restraint stress on morphine-induced behavioral sensitization in the rat. <i>Psychopharmacology</i> , 1995, 117, 102-109.	3.1	36
58	Effects of restraint stress and intra-ventral tegmental area injections of morphine and methyl naltrexone on the discriminative stimulus effects of heroin in the rat. <i>Pharmacology Biochemistry and Behavior</i> , 1995, 51, 491-498.	2.9	19
59	Ventral tegmental area opioid mechanisms and modulation of ingestive behavior. <i>Brain Research</i> , 1995, 670, 264-276.	2.2	57
60	Exposure to mild stress enhances the reinforcing efficacy of intravenous heroin self-administration in rats. <i>Psychopharmacology</i> , 1994, 114, 523-527.	3.1	153
61	Inhibition of nitric oxide synthase does not block the development of sensitization to the behavioral activating effects of amphetamine. <i>Brain Research</i> , 1994, 641, 141-144.	2.2	44
62	Development of both conditioning and sensitization of the behavioral activating effects of amphetamine is blocked by the non-competitive NMDA receptor antagonist, MK-801. <i>Psychopharmacology</i> , 1993, 110, 125-132.	3.1	177
63	Neurobiology of Conditioning to Drugs of Abuse. <i>Annals of the New York Academy of Sciences</i> , 1992, 654, 335-346.	3.8	91
64	Reinstatement of heroin self-administration habits: morphine prompts and naltrexone discourages renewed responding after extinction. <i>Psychopharmacology</i> , 1992, 108, 79-84.	3.1	126
65	Dopamine transmission in the initiation and expression of drug- and stress-induced sensitization of motor activity. <i>Brain Research Reviews</i> , 1991, 16, 223-244.	9.0	1,937
66	Neonatal Exposure to Gonadal Hormones Affects the Development of Monoamine Systems in Rat Cortex. <i>Journal of Neuroendocrinology</i> , 1991, 3, 85-93.	2.6	54
67	Sex-Related Differences in Dendritic Branching of Cells in the Prefrontal Cortex of Rats. <i>Journal of Neuroendocrinology</i> , 1991, 3, 95-99.	2.6	130
68	Preexposure to foot-shock sensitizes the locomotor response to subsequent systemic morphine and intra-nucleus accumbens amphetamine. <i>Pharmacology Biochemistry and Behavior</i> , 1990, 37, 303-310.	2.9	66
69	Amphetamine administered to the ventral tegmental area but not to the nucleus accumbens sensitizes rats to systemic morphine: lack of conditioned effects. <i>Brain Research</i> , 1990, 516, 99-106.	2.2	252
70	Environment-specific cross-sensitization between the locomotor activating effects of morphine and amphetamine. <i>Pharmacology Biochemistry and Behavior</i> , 1989, 32, 581-584.	2.9	87
71	Microinjections of Sch-23390 into the ventral tegmental area and substantia nigra pars reticulata attenuate the development of sensitization to the locomotor activating effects of systematic amphetamine. <i>Brain Research</i> , 1989, 495, 401-406.	2.2	179
72	The effect of dopamine receptor blockade on the development of sensitization to the locomotor activating effects of amphetamine and morphine. <i>Brain Research</i> , 1989, 499, 108-120.	2.2	218

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73	A comparison of the effects of intra-accumbens injections of amphetamine and morphine on reinstatement of heroin intravenous self-administration behavior. <i>Brain Research</i> , 1988, 457, 287-294.	2.2	107
74	The Effects of Acute and Life-Long Food Restriction on Basal and Stress-Induced Serum Corticosterone Levels in Young and Aged Rats*. <i>Endocrinology</i> , 1988, 123, 1934-1941.	2.8	79
75	Behavior change without a theory of learning?. <i>Behavioral and Brain Sciences</i> , 1988, 11, 469.	0.7	0
76	Reinstatement of Drug-Taking Behavior as a Method of Assessing Incentive Motivational Properties of Drugs. , 1987, , 211-227.		117
77	Sensitization occurs to the locomotor effects of morphine and the specific μ opioid receptor agonist, DAGO, administered repeatedly to the ventral tegmental area but not to the nucleus accumbens. <i>Brain Research</i> , 1987, 417, 51-58.	2.2	143
78	Conditioned Drug Effects. , 1987, , 1-57.		49
79	Sex Differences in Social Play: The Socialization of Sex Roles. <i>Advances in the Study of Behavior</i> , 1985, , 1-58.	1.6	135
80	Reinstatement of heroin and cocaine self-administration behavior in the rat by intracerebral application of morphine in the ventral tegmental area. <i>Pharmacology Biochemistry and Behavior</i> , 1984, 20, 917-923.	2.9	204
81	Conditioning and place-specific sensitization of increases in activity induced by morphine in the VTA. <i>Pharmacology Biochemistry and Behavior</i> , 1984, 20, 925-934.	2.9	169
82	Role of unconditioned and conditioned drug effects in the self-administration of opiates and stimulants.. <i>Psychological Review</i> , 1984, 91, 251-268.	3.8	1,060
83	Drug reinstatement of heroin-reinforced responding in the rat. <i>Psychopharmacology</i> , 1983, 79, 29-31.	3.1	239
84	The influence of exogenous testosterone and corticosterone on the social behavior of prepubertal male rats. <i>Bulletin of the Psychonomic Society</i> , 1983, 21, 232-234.	0.2	15
85	Conditioned and unconditioned drug effects in relapse to opiate and stimulant drug self-administration. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 1983, 7, 591-597.	4.8	100
86	The influence of glucocorticoids during the neonatal period on the development of play-fighting in Norway rat pups. <i>Hormones and Behavior</i> , 1982, 16, 475-491.	2.1	39
87	A descriptive study of social development in the rat (<i>Rattus norvegicus</i>). <i>Animal Behaviour</i> , 1981, 29, 34-45.	1.9	363
88	Reinstatement of cocaine-reinforced responding in the rat. <i>Psychopharmacology</i> , 1981, 75, 134-143.	3.1	900
89	Conditioned temperature effects using amphetamine as the unconditioned stimulus. <i>Psychopharmacology</i> , 1981, 75, 96-97.	3.1	23
90	Conditioned temperature effects using morphine as the unconditioned stimulus. <i>Psychopharmacology</i> , 1979, 61, 31-38.	3.1	96

#	ARTICLE	IF	CITATIONS
91	Environmental factors influencing the affiliative behavior of male and female rats (<i>Rattus</i>) Tj ETQq1 1 0.784314 rgBT/Overlock 10 Tf 50	3.4	67