

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

53 papers	755 citations	16 h-index	25 g-index
60 ext. papers	809 ext. citations	4.2 avg, IF	3.68 L-index

#	Paper	IF	Citations
53	Curcumin ameliorates impaired insulin/IGF signalling and memory deficit in a streptozotocin-treated rat model. <i>Age</i> , 2009 , 31, 39-49		54
52	Effects of pioglitazone and retinoic acid in a rotenone model of Parkinson's disease. <i>Brain Research Bulletin</i> , 2011 , 85, 380-4	3.9	44
51	Effects of tianeptine on onset time of pentylentetrazole-induced seizures in mice: possible role of adenosine A1 receptors. <i>Neuropsychopharmacology</i> , 2007 , 32, 412-6	8.7	37
50	Increased plasma agmatine levels in patients with schizophrenia. <i>Journal of Psychiatric Research</i> , 2013 , 47, 1054-60	5.2	35
49	Baseline impulsive choice predicts the effects of nicotine and nicotine withdrawal on impulsivity in rats. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2014 , 48, 6-13	5.5	31
48	Evidence for the role of nitric oxide in caffeine-induced locomotor activity in mice. <i>Psychopharmacology</i> , 2004 , 172, 11-5	4.7	31
47	Effects of harman and harmine on naloxone-precipitated withdrawal syndrome in morphine-dependent rats. <i>Life Sciences</i> , 2003 , 73, 2363-71	6.8	31
46	Investigation of the effects of tianeptine and fluoxetine on pentylentetrazole-induced seizures in rats. <i>Journal of Psychiatric Research</i> , 2005 , 39, 191-6	5.2	31
45	Agmatine disrupts prepulse inhibition of acoustic startle reflex in rats. <i>Journal of Psychopharmacology</i> , 2010 , 24, 923-9	4.6	28
44	Evidence for the role of nitric oxide in nicotine-induced locomotor sensitization in mice. <i>Psychopharmacology</i> , 2005 , 178, 500-4	4.7	28
43	Effects of fluoxetine on ethanol withdrawal syndrome in rats. <i>Journal of Psychiatric Research</i> , 2004 , 38, 445-50	5.2	27
42	Nitric oxide synthase inhibition blocks amphetamine-induced locomotor activity in mice. <i>Drug and Alcohol Dependence</i> , 1999 , 56, 109-13	4.9	27
41	Effects of sildenafil and tadalafil on ischemia/reperfusion injury in fetal rat brain. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2011 , 24, 317-23	2	25
40	Nicotine antagonizes caffeine- but not pentylentetrazole-induced anxiogenic effect in mice. <i>Psychopharmacology</i> , 2006 , 184, 464-9	4.7	21
39	Acute and chronic tianeptine treatments attenuate ethanol withdrawal syndrome in rats. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2006 , 30, 478-85	5.5	19
38	Clozapine inhibits development and expression of nicotine-induced locomotor sensitization in rats. <i>Synapse</i> , 2009 , 63, 15-21	2.4	17
37	Extract of <i>Hypericum perforatum</i> blocks caffeine-induced locomotor activity in mice: a possible role of nitric oxide. <i>Phytotherapy Research</i> , 2007 , 21, 415-9	6.7	16

36	Effects of chronic ethanol administration and ethanol withdrawal on cyclic guanosine 3',5'-monophosphate (cGMP) levels in the rat brain. <i>Drug and Alcohol Dependence</i> , 2004 , 74, 55-9	4.9	16
35	Effects of risperidone, quetiapine and ziprasidone on ethanol withdrawal syndrome in rats. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011 , 35, 528-36	5.5	15
34	Mirtazapine does not affect pentylentetrazole- and maximal electroconvulsive shock-induced seizures in mice. <i>Epilepsy and Behavior</i> , 2007 , 11, 1-5	3.2	15
33	Effects of venlafaxine on ethanol withdrawal syndrome in rats. <i>Fundamental and Clinical Pharmacology</i> , 2004 , 18, 693-8	3.1	15
32	Effects of escitalopram on ethanol withdrawal syndrome in rats. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2006 , 30, 1027-32	5.5	14
31	Bromocriptine and quinpirole, but not 7-OH-DPAT or SKF 38393, potentiate the inhibitory effect of L-NAME on ethanol-induced locomotor activity in mice. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2003 , 367, 414-21	3.4	14
30	Dipyrone inhibits ethanol withdrawal and pentylentetrazol-induced seizures in rats. <i>Drug Development Research</i> , 2001 , 53, 254-259	5.1	14
29	Impact of baseline prepulse inhibition on nicotine-induced locomotor sensitization in rats. <i>Behavioural Brain Research</i> , 2011 , 216, 275-80	3.4	12
28	Sex-related effects of agmatine on caffeine-induced locomotor activity in Swiss Webster mice. <i>European Journal of Pharmacology</i> , 2010 , 630, 69-73	5.3	12
27	Effects of clozapine on ethanol withdrawal syndrome in rats. <i>Alcohol and Alcoholism</i> , 2008 , 43, 619-25	3.5	12
26	Effects of olanzapine on ethanol withdrawal syndrome in rats. <i>European Journal of Pharmacology</i> , 2008 , 579, 208-14	5.3	11
25	Agmatine blocks ethanol-induced locomotor hyperactivity in male mice. <i>European Journal of Pharmacology</i> , 2011 , 659, 26-9	5.3	10
24	Effects of risperidone on development and expression of nicotine-induced locomotor sensitization in rats. <i>Synapse</i> , 2011 , 65, 708-14	2.4	10
23	l-Arginine metabolism before and after 10 weeks of antipsychotic treatment in first-episode psychotic patients. <i>Schizophrenia Research</i> , 2019 , 206, 58-66	3.6	10
22	Chronic heavy ethanol consumption is associated with decreased platelet aggregation in rats. <i>Tohoku Journal of Experimental Medicine</i> , 2005 , 206, 85-90	2.4	8
21	The relationship between baseline prepulse inhibition levels and ethanol withdrawal severity in rats. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010 , 34, 1507-14	5.5	7
20	Discriminative stimulus properties of tianeptine. <i>Psychopharmacology</i> , 2006 , 183, 446-51	4.7	7
19	Investigation of a possible sensitization development to a challenge dose of ethanol after 2 weeks following the single injection in mice. <i>Pharmacology Biochemistry and Behavior</i> , 2002 , 73, 551-6	3.9	7

18	The prevention of myocardial ultrastructural changes by perindopril, atenolol and amlodipine in chronic alcohol administered rats. <i>Pharmacological Research</i> , 2006 , 53, 142-8	10.2	6
17	Social interaction of rats is related with baseline prepulse inhibition level. <i>Neuroscience Letters</i> , 2014 , 582, 125-9	3.3	5
16	Escitalopram increases cortical nitric oxide synthase (NOS) in rat brain during ethanol withdrawal. <i>Nitric Oxide - Biology and Chemistry</i> , 2008 , 19, 284-8	5	5
15	Chronic melatonin treatment reverses disruption of prepulse inhibition in pinealectomized and pinealectomized-plus-ovariectomized rats. <i>Behavioural Brain Research</i> , 2013 , 239, 1-7	3.4	4
14	Stimulus properties of venlafaxine in a conditioned taste aversion procedure. <i>European Journal of Pharmacology</i> , 2008 , 596, 102-6	5.3	4
13	Alteration in NMDAR-related amino acids in first episode psychosis. <i>Synapse</i> , 2019 , 73, e22127	2.4	3
12	Varenicline disrupts prepulse inhibition only in high-inhibitory rats. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2014 , 53, 54-60	5.5	3
11	CPP and amlodipine alter the decrease in basal acetylcholine and choline release by audiogenic stimulus in hippocampus of ethanol-withdrawn rats in vivo. <i>Brain Research Bulletin</i> , 2004 , 64, 243-9	3.9	3
10	Perindopril, atenolol, and amlodipine prevent aortic ultrastructural changes in rats exposed to ethanol. <i>Medical Science Monitor</i> , 2008 , 14, BR96-102	3.2	3
9	P.3.b.004 Agmatine induces schizophrenia-like symptom in Wistar rats. <i>European Neuropsychopharmacology</i> , 2008 , 18, S399	1.2	2
8	The effects of chronic ethanol consumption and withdrawal on passive avoidance task and serum cholinesterase level in rats. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2005 , 29, 505-9	5.5	2
7	Synthesis and evaluation of the analgesic activity of some new isoxazolo[4,5-d]pyridazin-4(5H)-one derivatives 2		
6	Lack of effect of Nomega-nitro-L-arginine methyl ester on bromocriptine-induced locomotor sensitization in mice. <i>Synapse</i> , 2007 , 61, 869-74	2.4	1
5	The boundaries between survival and nonsurvival at COVID-19: Experience of tertiary care pandemic hospital. <i>International Journal of Clinical Practice</i> , 2021 , 75, e14461	2.9	1
4	P.1.c.032 Effects of mirtazepine on pentylenetetrazole and maximal electroconvulsive shock-induced seizures in mice. <i>European Neuropsychopharmacology</i> , 2007 , 17, S260	1.2	
3	P.6.b.004 Effects of clozapine on ethanol withdrawal syndrome in rats. <i>European Neuropsychopharmacology</i> , 2007 , 17, S548-S549	1.2	
2	P.6.f.002 Behavioural sensitization to nicotine in drug discrimination procedure. <i>European Neuropsychopharmacology</i> , 2006 , 16, S522	1.2	
1	Discordant Effects of Cannabinoid 2 Receptor Antagonism/Inverse Agonism During Adolescence on Pavlovian and Instrumental Reward Learning in Adult Male Rats. <i>Frontiers in Synaptic Neuroscience</i> , 2021 , 13, 732402	3.5	

