ClÃ¡udio C Filgueiras

List of Publications by Year
in descending order

59 papers	1,255 citations	394286 19 h-index	395590 33 g-index
60 all docs	60 docs citations	60 times ranked	1331 citing authors

#	Article	IF	Citations
1	Forced swimming stress increases natatory activity of lead-exposed mice. Toxicological Research, 2021, 37, 115-124.	1.1	1
2	Ethanol exposure during the brain growth spurt impairs habituation and promotes locomotor hyperactivity of infant mice in the tail suspension test.. Psychology and Neuroscience, 2021, 14, 82-93.	0.5	3
3	Does nicotine exposure during adolescence modify the course of schizophrenia-like symptoms? Behavioral analysis in a phencyclidine-induced mice model. PLoS ONE, 2021, 16, e0257986.	1.1	3
4	Sex- and age-dependent differences in nicotine susceptibility evoked by developmental exposure to tobacco smoke and/or ethanol in mice. Journal of Developmental Origins of Health and Disease, 2021, 12, 940-951.	0.7	2
5	Exposure to varenicline protects against locomotor alteration in a MPTP mouse model of Parkinson's disease. Brazilian Journal of Medical and Biological Research, 2021, 54, e11679.	0.7	4
6	Profiling of behavioral effects evoked by ketamine and the role of 5HT2 and D2 receptors in ketamine-induced locomotor sensitization in mice. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2020, 97, 109775.	2.5	13
7	Ethanol exposure during the brain growth spurt period increases ethanolâ€induced aggressive behavior in adolescent male mice. International Journal of Developmental Neuroscience, 2020, 80, 657-666.	0.7	2
8	Ethanol exposure during the brain growth spurt affects social behavior and increases susceptibility to acute ethanol effects during adolescence in male mice. International Journal of Developmental Neuroscience, 2020, 80, 197-207.	0.7	4
9	Mood-related behavioral and neurochemical alterations in mice exposed to low chlorpyrifos levels during the brain growth spurt. PLoS ONE, 2020, 15, e0239017.	1.1	6
10	Lifelong exposure to caffeine increases anxiety-like behavior in adult mice exposed to tobacco smoke during adolescence. Neuroscience Letters, 2019, 696, 146-150.	1.0	5
11	Tobacco smoke and ethanol during adolescence: Both combined- and single-drug exposures lead to short- and long-term disruption of the serotonergic system in the mouse brain. Brain Research Bulletin, 2019, 146, 94-103.	1.4	11
12	Cued Fear Conditioning in Carioca High- and Low-Conditioned Freezing Rats. Frontiers in Behavioral Neuroscience, 2019, 13, 285.	1.0	11
13	Hyperactivity and memory/learning deficits evoked by developmental exposure to nicotine and/or ethanol are mitigated by cAMP and cGMP signaling cascades activation. NeuroToxicology, 2018, 66, 150-159.	1.4	14
14	Maternal undernutrition during lactation alters nicotine reward and DOPAC/dopamine ratio in cerebral cortex in adolescent mice, but does not affect nicotineâ€induced nAChRs upregulation. International Journal of Developmental Neuroscience, 2018, 65, 45-53.	0.7	5
15	Maternal protein-free diet during lactation programs male Wistar rat offspring for increased novelty-seeking, locomotor activity, and visuospatial performance.. Behavioral Neuroscience, 2018, 132, 114-127.	0.6	4
16	Energy drink enhances the behavioral effects of alcohol in adolescent mice. Neuroscience Letters, 2017, 651, 102-108.	1.0	14
17	Tobacco and alcohol use during adolescence: Interactive mechanisms in animal models. Biochemical Pharmacology, 2017, 144, 1-17.	2.0	20
18	Effects of developmental alcohol and valproic acid exposure on play behavior of ferrets. International Journal of Developmental Neuroscience, 2016, 52, 75-81.	0.7	8

#	ARTICLE	IF	CITATIONS
19	A ten fold reduction of nicotine yield in tobacco smoke does not spare the central cholinergic system in adolescent mice. International Journal of Developmental Neuroscience, 2016, 52, 93-103.	0.7	14
20	Locomotor response to acute nicotine in adolescent mice is altered by maternal undernutrition during lactation. International Journal of Developmental Neuroscience, 2015, 47, 278-285.	0.7	10
21	Tobacco smoke containing high or low levels of nicotine during adolescence: effects on novelty-seeking and anxiety-like behaviors in mice. Psychopharmacology, 2015, 232, 1693-1703.	1.5	17
22	GABAA overactivation potentiates the effects of NMDA blockade during the brain growth spurt in eliciting locomotor hyperactivity in juvenile mice. Neurotoxicology and Teratology, 2015, 50, 43-52.	1.2	5
23	Hyperactivity and depression-like traits in Bax KO mice. Brain Research, 2015, 1625, 246-254.	1.1	6
24	Ontogenetic analysis of behavior in the tail suspension test: Temporal differences in the emergence of withinâ€•and betweenâ€ session habituation in Swiss mice. Developmental Psychobiology, 2014, 56, 850-856.	0.9	1
25	Anxiety-like, novelty-seeking and memory/learning behavioral traits in male Wistar rats submitted to early weaning. Physiology and Behavior, 2014, 124, 100-106.	1.0	16
26	Sodium valproate exposure during the brain growth spurt transiently impairs spatial learning in prepubertal rats. Pharmacology Biochemistry and Behavior, 2013, 103, 684-691.	1.3	9
27	Combined exposure to tobacco smoke and ethanol during adolescence leads to short- and long-term modulation of anxiety-like behavior. Drug and Alcohol Dependence, 2013, 133, 52-60.	1.6	24
28	Methamidophos Exposure During the Early Postnatal Period of Mice: Immediate and Late-Emergent Effects on the Cholinergic and Serotonergic Systems and Behavior. Toxicological Sciences, 2013, 134, 125-139.	1.4	16
29	Combined Exposure to Tobacco Smoke and Ethanol in Adolescent Mice Elicits Memory and Learning Deficits Both During Exposure and Withdrawal. Nicotine and Tobacco Research, 2013, 15, 1211-1221.	1.4	20
30	Unilateral hemispherectomy at adulthood asymmetrically affects motor performance of male Swiss mice. Experimental Brain Research, 2012, 218, 465-476.	0.7	8
31	Acute administration of vinpocetine, a phosphodiesterase type 1 inhibitor, ameliorates hyperactivity in a mice model of fetal alcohol spectrum disorder. Drug and Alcohol Dependence, 2011, 119, 81-87.	1.6	34
32	Developmental aspects of the cholinergic system. Behavioural Brain Research, 2011, 221, 367-378.	1.2	130
33	Exposure to nicotine and ethanol in adolescent mice: Effects on depressive-like behavior during exposure and withdrawal. Behavioural Brain Research, 2011, 221, 282-289.	1.2	41
34	Exposure to methamidophos at adulthood adversely affects serotonergic biomarkers in the mouse brain. NeuroToxicology, 2011, 32, 718-724.	1.4	26
35	Maternal prolactin inhibition at the end of lactation affects learning/memory and anxiety-like behaviors but not novelty-seeking in adult rat progeny. Pharmacology Biochemistry and Behavior, 2011, 100, 165-173.	1.3	24
36	Nicotine Exposure during the Third Trimester Equivalent of Human Gestation: Time Course of Effects on the Central Cholinergic System of Rats. Toxicological Sciences, 2011, 123, 144-154.	1.4	23

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37	Novelty affects paw preference performance in adult mice. Animal Behaviour, 2010, 80, 51-57.	0.8	13
38	Overexpression of Serum Response Factor Restores Ocular Dominance Plasticity in a Model of Fetal Alcohol Spectrum Disorders. Journal of Neuroscience, 2010, 30, 2513-2520.	1.7	27
39	Phosphodiesterase type 1 inhibition improves learning in rats exposed to alcohol during the third trimester equivalent of human gestation. Neuroscience Letters, 2010, 473, 202-207.	1.0	44
40	Rotational stress-induced increase in epinephrine levels delays cutaneous wound healing in mice. Brain, Behavior, and Immunity, 2010, 24, 427-437.	2.0	70
41	Early ethanol exposure in mice increases laterality of rotational side preference in the free-swimming test. Pharmacology Biochemistry and Behavior, 2009, 93, 148-154.	1.3	15
42	Increased apoptosis and reduced neuronal and glial densities in the hippocampus due to nicotine and ethanol exposure in adolescent mice. International Journal of Developmental Neuroscience, 2009, 27, 539-548.	0.7	58
43	Exposure to methamidophos at adulthood elicits depressive-like behavior in mice. NeuroToxicology, 2009, 30, 471-478.	1.4	22
44	Nicotine and ethanol interact during adolescence: Effects on the central cholinergic systems. Brain Research, 2008, 1232, 48-60.	1.1	35
45	Anxiety-like behavior during nicotine withdrawal predict subsequent nicotine consumption in adolescent C57BL/6 mice. Behavioural Brain Research, 2008, 193, 216-224.	1.2	44
46	Combined Exposure to Nicotine and Ethanol in Adolescent Mice Differentially Affects Anxiety Levels during Exposure, Short-Term, and Long-Term Withdrawal. Neuropsychopharmacology, 2008, 33, 599-610.	2.8	51
47	Combined exposure to nicotine and ethanol in adolescent mice differentially affects memory and learning during exposure and withdrawal. Behavioural Brain Research, 2007, 181, 136-146.	1.2	34
48	Neonatal transection of the corpus callosum affects rotational side preference in adult Swiss mice. Neuroscience Letters, 2007, 415, 159-163.	1.0	9
49	Individual differences in novelty-seeking behavior but not in anxiety response to a new environment can predict nicotine consumption in adolescent C57BL/6 mice. Behavioural Brain Research, 2006, 167, 175-182.	1.2	66
50	Unilateral hemispherectomy at adulthood asymmetrically affects immobile behavior of male Swiss mice. Behavioural Brain Research, 2006, 172, 33-38.	1.2	13
51	Early callosal absence disrupts the establishment of normal neocortical structure in Swiss mice. International Journal of Developmental Neuroscience, 2006, 24, 15-21.	0.7	12
52	Callosal agenesis affects consistency of laterality in a paw preference task in BALB/cCF mice. Behavioural Brain Research, 2005, 159, 43-49.	1.2	11
53	Increased lateralization in rotational side preference in male mice rendered acallosal by prenatal gamma irradiation. Behavioural Brain Research, 2005, 162, 289-298.	1.2	13
54	Effects of callosal agenesis on rotational side preference of BALB/cCF mice in the free swimming test. Behavioural Brain Research, 2004, 155, 13-25.	1.2	43

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55	Neonatal transection of the corpus callosum affects paw preference lateralization of adult Swiss mice. Neuroscience Letters, 2003, 348, 69-72.	1.0	17
56	Effects of rotational side preferences on immobile behavior of normal mice in the forced swimming test. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2002, 26, 169-176.	2.5	16
57	Contralateral Rotatory Bias in the Free-Swimming Test After Unilateral Hemispherectomy in Adult Swiss Mice. International Journal of Neuroscience, 2001, 108, 21-30.	0.8	9
58	The effects of hand preference and gender on finger tapping performance asymmetry by the use of an infra-red light measurement device. Neuropsychologia, 2000, 38, 529-534.	0.7	64
59	Effects of Sex and Laterality on the Rotatory Swimming Behavior of Normal Mice. Physiology and Behavior, 1998, 65, 607-616.	1.0	15