

Maria Martha Bernardi

List of Publications by Year in descending order

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168
papers

3,359
citations

172457

29
h-index

206112

48
g-index

169
all docs

169
docs citations

169
times ranked

3388
citing authors

#	ARTICLE	IF	CITATIONS
1	Prepubertal exposure to commercial formulation of the herbicide glyphosate alters testosterone levels and testicular morphology. <i>Archives of Toxicology</i> , 2010, 84, 309-317.	4.2	156
2	Glyphosate impairs male offspring reproductive development by disrupting gonadotropin expression. <i>Archives of Toxicology</i> , 2012, 86, 663-673.	4.2	143
3	Sexual behavior, neuroendocrine, and neurochemical aspects in male rats exposed prenatally to stress. <i>Physiology and Behavior</i> , 2005, 84, 97-104.	2.1	114
4	Prenatal Lipopolysaccharide Reduces Social Behavior in Male Offspring. <i>NeuroImmunoModulation</i> , 2010, 17, 240-251.	1.8	105
5	Hypoactivity of the central dopaminergic system and autistic-like behavior induced by a single early prenatal exposure to lipopolysaccharide. <i>Journal of Neuroscience Research</i> , 2012, 90, 1903-1912.	2.9	99
6	LPS Exposure Increases Maternal Corticosterone Levels, Causes Placental Injury and Increases IL-1 β Levels in Adult Rat Offspring: Relevance to Autism. <i>PLoS ONE</i> , 2013, 8, e82244.	2.5	80
7	Effects of single and long-term haloperidol administration on open field behavior of rats. <i>Psychopharmacology</i> , 1981, 73, 171-175.	3.1	78
8	Type 2 deiodinase polymorphism causes ER stress and hypothyroidism in the brain. <i>Journal of Clinical Investigation</i> , 2018, 129, 230-245.	8.2	75
9	Effects of prenatal exposure to deltamethrin on forced swimming behavior, motor activity, and striatal dopamine levels in male and female rats. <i>Neurotoxicology and Teratology</i> , 2001, 23, 665-673.	2.4	74
10	Analgesic effect evoked by low molecular weight substances extracted from <i>Crotalus durissus terrificus</i> venom. <i>Toxicon</i> , 1993, 31, 1257-1265.	1.6	72
11	Prenatal lipopolysaccharide reduces motor activity after an immune challenge in adult male offspring. <i>Behavioural Brain Research</i> , 2010, 211, 77-82.	2.2	72
12	Effects of dopamine receptor antagonists on ongoing maternal behavior in rats. <i>Pharmacology Biochemistry and Behavior</i> , 2001, 68, 461-468.	2.9	70
13	Embryotoxic and long-term effects of cadmium exposure during embryogenesis in rats. <i>Neurotoxicology and Teratology</i> , 2004, 26, 673-680.	2.4	59
14	Histamine and spontaneous motor activity: Biphasic changes, receptors involved and participation of the striatal dopamine system. <i>Life Sciences</i> , 1998, 62, 1875-1888.	4.3	55
15	Lack of usefulness of prolonged bleeding times in predicting hemorrhagic events in patients receiving the 7E3 glycoprotein IIb/IIIa platelet antibody. <i>American Journal of Cardiology</i> , 1993, 72, 1121-1125.	1.6	51
16	Type 2 Deiodinase Disruption in Astrocytes Results in Anxiety-Depressive-Like Behavior in Male Mice. <i>Endocrinology</i> , 2016, 157, 3682-3695.	2.8	51
17	Effects of abrupt and gradual withdrawal from long-term haloperidol treatment on open field behavior of rats. <i>Psychopharmacology</i> , 1979, 65, 247-250.	3.1	49
18	Pimozide Injections into the Nucleus accumbens Disrupt Maternal Behaviour in Lactating Rats. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2003, 93, 42-47.	0.0	49

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19	Lipopolysaccharide Exposure Induces Maternal Hypozincemia, and Prenatal Zinc Treatment Prevents Autistic-Like Behaviors and Disturbances in the Striatal Dopaminergic and mTOR Systems of Offspring. PLoS ONE, 2015, 10, e0134565.	2.5	49
20	Zinc as a therapy in a rat model of autism prenatally induced by valproic acid. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 84, 173-180.	4.8	48
21	Sex-linked differences in avoidance learning in the offspring of rats treated with nicotine during pregnancy. Psychopharmacology, 1983, 80, 93-95.	3.1	47
22	Prenatal Lipopolysaccharide Exposure Affects Maternal Behavior and Male Offspring Sexual Behavior in Adulthood. NeuroImmunoModulation, 2010, 17, 47-55.	1.8	40
23	Perinatal Fenvalerate Exposure. Neurotoxicology and Teratology, 1999, 21, 611-618.	2.4	38
24	Toxicity of cadmium in Japanese quail: Evaluation of body weight, hepatic and renal function, and cellular immune response. Environmental Research, 2005, 99, 273-277.	7.5	38
25	Behavioral and endocrine changes induced by perinatal fenvalerate exposure in female rats. Neurotoxicology and Teratology, 2005, 27, 609-614.	2.4	37
26	Croton zehntneri: possible central nervous system effects of the essential oil in rodents. Journal of Ethnopharmacology, 1995, 45, 53-57.	4.1	36
27	Could neonatal testosterone replacement prevent alterations induced by prenatal stress in male rats?. Life Sciences, 2006, 78, 2767-2771.	4.3	36
28	Prenatal exposure to a low fipronil dose disturbs maternal behavior and reflex development in rats. Neurotoxicology and Teratology, 2014, 45, 27-33.	2.4	35
29	Chemobrain in rats: Behavioral, morphological, oxidative and inflammatory effects of doxorubicin administration. Behavioural Brain Research, 2020, 378, 112233.	2.2	31
30	Influence of CRF and $\hat{1}\pm$ -MSH on the migration of human monocytes in vitro. Neuropeptides, 1992, 23, 99-102.	2.2	29
31	Possible anxiolytic effects of ivermectin in rats. Veterinary Research Communications, 2002, 26, 309-321.	1.6	28
32	Effects of Ipomoea carnea aqueous fraction intake by dams during pregnancy on the physical and neurobehavioral development of rat offspring. Neurotoxicology and Teratology, 2003, 25, 615-626.	2.4	27
33	Influence of lactation on motor activity and elevated plus maze behavior. Brazilian Journal of Medical and Biological Research, 1997, 30, 241-244.	1.5	26
34	Possible Anxiogenic Effects of Fenvalerate, A Type II Pyrethroid Pesticide, in Rats. Physiology and Behavior, 1999, 67, 611-615.	2.1	26
35	Croton zehntneri essential oil: effects on behavioral models related to depression and anxiety. Phytomedicine, 2000, 7, 477-481.	5.3	26
36	Prenatal exposure to dichlorvos: physical and behavioral effects on rat offspring. Neurotoxicology and Teratology, 2004, 26, 607-614.	2.4	26

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37	Perinatal Treatment with Picrotoxin Induces Sexual, Behavioral, and Neuroendocrine Changes in Male Rats. <i>Pharmacology Biochemistry and Behavior</i> , 1998, 60, 203-208.	2.9	25
38	Toxicological evaluations of long-term consumption of <i>Solanum lycocarpum</i> St. Hill fruits in male and female adult rats. <i>Phytomedicine</i> , 2003, 10, 48-52.	5.3	25
39	Single early prenatal lipopolysaccharide exposure prevents subsequent airway inflammation response in an experimental model of asthma. <i>Life Sciences</i> , 2011, 89, 15-19.	4.3	24
40	Prenatal LPS exposure reduces olfactory perception in neonatal and adult rats. <i>Physiology and Behavior</i> , 2011, 104, 417-422.	2.1	24
41	Comparative biochemical and behavioural effects of fencamfamine and dl-amphetamine in rats. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 1983, 7, 187-194.	4.8	23
42	The antinociceptive effect of <i>Crotalus durissus terrificus</i> snake venom is mainly due to a supraspinally integrated response. <i>Toxicon</i> , 1998, 36, 223-227.	1.6	23
43	Tolerance to the antinociceptive effect of <i>Crotalus durissus terrificus</i> snake venom in mice is mediated by pharmacodynamic mechanisms. <i>Toxicon</i> , 2001, 39, 1399-1410.	1.6	23
44	Neuroendocrine and reproductive aspects of adult male rats exposed neonatally to an antiestrogen. <i>Pharmacology Biochemistry and Behavior</i> , 2006, 83, 618-623.	2.9	23
45	Single early prenatal lipopolysaccharide exposure impairs striatal monoamines and maternal care in female rats. <i>Life Sciences</i> , 2013, 92, 852-858.	4.3	22
46	On the mechanism of central stimulation action of fencamfamine. <i>General Pharmacology</i> , 1984, 15, 407-410.	0.7	21
47	Prenatal lipopolysaccharide disrupts maternal behavior, reduces nest odor preference in pups, and induces anxiety: Studies of F1 and F2 generations. <i>European Journal of Pharmacology</i> , 2014, 738, 342-351.	3.5	21
48	Stress resilience evidenced by grooming behaviour and dopamine levels in male mice selected for high and low immobility using the tail suspension test. <i>European Journal of Neuroscience</i> , 2019, 50, 2942-2954.	2.6	21
49	Reproductive toxic effects of <i>Tityus serrulatus</i> scorpion venom in rats. <i>Reproductive Toxicology</i> , 2008, 25, 497-503.	2.9	19
50	Effects on long-term sensitivity to pain and morphine of stress induced in the newborn rat by pain or manipulation. <i>Physiology and Behavior</i> , 1986, 37, 827-831.	2.1	18
51	Long-Term Maternal Separation Differentially Alters Serum Corticosterone Levels and Blood Neutrophil Activity in A/J and C57BL/6 Mouse Offspring. <i>NeuroImmunoModulation</i> , 2011, 18, 184-190.	1.8	18
52	<i>Croton zehntneri</i> : possible central nervous system effects in rodents. <i>Journal of Ethnopharmacology</i> , 1991, 33, 285-287.	4.1	17
53	Effects of perinatal picrotoxin and sexual experience on heterosexual and homosexual behavior in male rats. <i>Neurotoxicology and Teratology</i> , 2002, 24, 235-245.	2.4	17
54	Neurotoxicity of neem commercial formulation (<i>Azadirachta indica</i> A. Juss) in adult zebrafish (<i>Danio</i>)	4.0	17

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55	First Chemical Evaluation and Toxicity of Casinga-cheirosa to Balb-c Male Mice. <i>Molecules</i> , 2014, 19, 3973-3987.	3.8	17
56	Effect of Resveratrol on periodontal pathogens during experimental periodontitis in rats. <i>Brazilian Oral Research</i> , 2016, 30, e128.	1.4	17
57	Ivermectin reduces motor coordination, serum testosterone, and central neurotransmitter levels but does not affect sexual motivation in male rats. <i>Reproductive Toxicology</i> , 2017, 74, 195-203.	2.9	17
58	ACTH(1-24) stimulates the migration of human monocytes in vitro. <i>Peptides</i> , 1990, 11, 1305-1307.	2.4	16
59	Evaluation of prenatal aldrin intoxication in rats. <i>Archives of Toxicology</i> , 1992, 66, 149-152.	4.2	16
60	Phytochemical study of <i>Solanum lycocarpum</i> (St. Hil) unripe fruit and its effects on rat gestation. <i>Phytotherapy Research</i> , 2007, 21, 1025-1028.	5.8	16
61	Acute toxicity of <i>Psilocybe cubensis</i> (Ear.) Sing., Strophariaceae, aqueous extract in mice. <i>Revista Brasileira De Farmacognosia</i> , 2010, 20, 397-402.	1.4	16
62	Dentin hypersensitivity induces anxiety and increases corticosterone serum levels in rats. <i>Life Sciences</i> , 2014, 98, 96-102.	4.3	16
63	Reduced astrocytic expression of GFAP in the offspring of female rats that received hypercaloric diet. <i>Nutritional Neuroscience</i> , 2020, 23, 411-421.	3.1	16
64	Prenatal versus postnatal effects on offspring weight gain of rats exposed to diphenhydramine: A critical evaluation of fostering procedures in rats. <i>Comparative Biochemistry and Physiology A, Comparative Physiology</i> , 1991, 99, 219-221.	0.6	15
65	Maternal exposure to diphenhydramine during the fetal period in rats: Effects on physical and neurobehavioral development and on neurochemical parameters. <i>Neurotoxicology and Teratology</i> , 2004, 26, 681-692.	2.4	15
66	Toxicity of apolar and polar <i>Lantana camara</i> L. crude extracts in mice. <i>Research in Veterinary Science</i> , 2011, 90, 106-115.	1.9	15
67	Effects of apomorphine administration on rearing activity of control and experimental rats withdrawn from long-term haloperidol treatment. <i>General Pharmacology</i> , 1984, 15, 363-365.	0.7	14
68	Behavioral activity and active avoidance learning and retention in rats neonatally exposed to painful stimuli. <i>Physiology and Behavior</i> , 1986, 36, 553-555.	2.1	14
69	Prenatal Exposure of Rats to Diphenhydramine: Effects on Physical Development, Open Field, and Gonadal Hormone Levels in Adults. <i>Neurotoxicology and Teratology</i> , 1997, 19, 511-516.	2.4	14
70	Embryotoxic effects of <i>Solanum lycocarpum</i> St. Hill fruits consumption during preimplantation and organogenesis in rats. <i>Neurotoxicology and Teratology</i> , 2003, 25, 627-631.	2.4	14
71	Ivermectin impairs sexual behavior in sexually naïve, but not sexually experienced male rats. <i>Research in Veterinary Science</i> , 2011, 91, 77-81.	1.9	14
72	Ivermectin acute administration impaired the spermatogenesis and spermiogenesis of adult rats. <i>Research in Veterinary Science</i> , 2018, 117, 178-186.	1.9	14

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73	Behavioral and neurochemical characterization of the mlh mutant mice lacking otoconia. <i>Behavioural Brain Research</i> , 2019, 359, 958-966.	2.2	14
74	Moxidectin interference on sexual behavior, penile erection and hypothalamic GABA levels of male rats. <i>Research in Veterinary Science</i> , 2008, 84, 100-106.	1.9	13
75	Ivermectin reduces sexual behavior in female rats. <i>Neurotoxicology and Teratology</i> , 2014, 43, 33-38.	2.4	13
76	Transgenerational effects of a hypercaloric diet. <i>Reproduction, Fertility and Development</i> , 2017, 29, 325.	0.4	13
77	Stress and its role in the dentin hypersensitivity in rats. <i>Archives of Oral Biology</i> , 2017, 73, 151-160.	1.8	13
78	Rats exposed to <i>Solanum lycocarpum</i> fruit in utero and during lactation: Neurochemical, behavioral and histopathological effects. <i>Neurotoxicology and Teratology</i> , 2005, 27, 861-870.	2.4	12
79	<i>Nepeta cataria</i> L. var. <i>citriodora</i> (Becker) increases penile erection in rats. <i>Journal of Ethnopharmacology</i> , 2011, 137, 1318-1322.	4.1	12
80	Doramectin reduces sexual behavior and penile erection in male rats. <i>Neurotoxicology and Teratology</i> , 2013, 39, 63-68.	2.4	12
81	Prenatal exposure to integerrimine N-oxide impaired the maternal care and the physical and behavioral development of offspring rats. <i>International Journal of Developmental Neuroscience</i> , 2014, 36, 53-63.	1.6	12
82	Depressive behavior induced by unpredictable chronic mild stress increases dentin hypersensitivity in rats. <i>Archives of Oral Biology</i> , 2017, 80, 164-174.	1.8	12
83	Effects of isoflavones on behavior, estradiol, glutamate, and GABA levels in intact middle-aged female rats. <i>Nutritional Neuroscience</i> , 2019, 22, 805-816.	3.1	12
84	Zinc, but not paracetamol, prevents depressive-like behavior and sickness behavior, and inhibits interferon-gamma and astrogliosis in rats. <i>Brain, Behavior, and Immunity</i> , 2020, 87, 489-497.	4.1	12
85	Differential effects of single and long-term amphetamine and apomorphine administrations on locomotor activity of rats. <i>General Pharmacology</i> , 1986, 17, 465-468.	0.7	11
86	Influence of gonadotropin-releasing hormone on castration-induced "depression" in mice: a behavioral and binding study. <i>European Journal of Pharmacology</i> , 1990, 187, 501-506.	3.5	11
87	Effects of <i>Croton zehntneri</i> aqueous extracts on some cholinergic- and dopaminergic-related behaviours of laboratory rodents. <i>Journal of Ethnopharmacology</i> , 1991, 34, 189-193.	4.1	11
88	Impaired female sexual behavior of rat offspring exposed to <i>Solanum lycocarpum</i> unripe fruits during gestation and lactation: Lack of hormonal and fertility alterations. <i>Pharmacology Biochemistry and Behavior</i> , 2005, 81, 928-934.	2.9	11
89	Plasticity of Opioid Receptors in the Female Periaqueductal Gray: Multiparity-Induced Increase in the Activity of Genes Encoding for Mu and Kappa Receptors and a Post-Translational Decrease in Delta Receptor Expression. <i>Journal of Molecular Neuroscience</i> , 2011, 43, 175-181.	2.3	11
90	Lipopolysaccharide-Induced Sickness Behavior in Lactating Rats Decreases Ultrasonic Vocalizations and Exacerbates Immune System Activity in Male Offspring. <i>NeuroImmunoModulation</i> , 2015, 22, 213-221.	1.8	11

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91	Moxidectin interference on motor activity of rats. <i>Brazilian Archives of Biology and Technology</i> , 2009, 52, 883-891.	0.5	11
92	Behavioral effects of acute and long-term administration of catnip (<i>Nepeta cataria</i>) in mice. <i>Veterinary and Human Toxicology</i> , 1995, 37, 530-3.	0.3	11
93	Neonatally induced mild diabetes: influence on development, behavior and reproductive function of female Wistar rats. <i>Diabetology and Metabolic Syndrome</i> , 2013, 5, 61.	2.7	10
94	Repeated forced swim stress has additive effects in anxiety behavior and in catecholamine levels of adult rats exposed to deltamethrin. <i>Neurotoxicology and Teratology</i> , 2014, 46, 57-61.	2.4	10
95	Role of steroid hormones and morphine treatment in the modulation of opioid receptor gene expression in brain structures in the female rat. <i>SpringerPlus</i> , 2015, 4, 355.	1.2	10
96	Adrenergic receptor β_3 is involved in the memory consolidation process in mice. <i>Brazilian Journal of Medical and Biological Research</i> , 2018, 51, e7564.	1.5	10
97	Long-term obesity is associated with depression and neuroinflammation. <i>Archives of Endocrinology and Metabolism</i> , 2021, 65, 537-548.	0.6	10
98	Effects of apomorphine administration on locomotor activity of control and experimental rats withdrawn from long-term haloperidol treatment. <i>General Pharmacology</i> , 1983, 14, 545-547.	0.7	9
99	Influence of ifenprodil on the ACTH-induced behavioral syndrome in rats. <i>European Journal of Pharmacology</i> , 1994, 252, 77-80.	3.5	9
100	Effects of maternal exposure to picrotoxin during lactation on physical and reflex development, square crossing and sexual behavior of rat offspring. <i>Pharmacology Biochemistry and Behavior</i> , 2003, 75, 733-740.	2.9	9
101	Postpartum testosterone administration does not reverse the effects of perinatal exposure to cadmium on rat offspring development. <i>Journal of Applied Toxicology</i> , 2010, 30, 233-241.	2.8	9
102	Toxicological evaluation of 10% <i>Solanum lycocarpum</i> St. Hill fruit consumption in the diet of growing rats: Hematological, biochemical and histopathological effects. <i>Experimental and Toxicologic Pathology</i> , 2010, 62, 549-553.	2.1	9
103	Perinatal Periodontal Disease Reduces Social Behavior in Male Offspring. <i>NeuroImmunoModulation</i> , 2013, 20, 29-38.	1.8	9
104	Temporal Analysis of Lipopolysaccharide-Induced Sickness Behavior in Virgin and Lactating Female Rats. <i>NeuroImmunoModulation</i> , 2013, 20, 305-312.	1.8	9
105	Repeated methylphenidate administration during lactation reduces maternal behavior, induces maternal tolerance, and increases anxiety-like behavior in pups in adulthood. <i>Neurotoxicology and Teratology</i> , 2015, 50, 64-72.	2.4	9
106	Prenatal exposure to integerrimine N-oxide enriched butanolic residue from <i>Senecio brasiliensis</i> affects behavior and striatal neurotransmitter levels of rats in adulthood. <i>International Journal of Developmental Neuroscience</i> , 2015, 47, 157-164.	1.6	9
107	Antidepressant-like effects of an apolar extract and chow enriched with <i>Nepeta cataria</i> (catnip) in mice. <i>Psychology and Neuroscience</i> , 2010, 3, 251-258.	0.8	9
108	Role of early GnRH administration in sexual behavior disorders of rat pups perinatally exposed to lead. <i>Neurotoxicology and Teratology</i> , 2001, 23, 203-212.	2.4	8

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109	Behavioral effects of acute stimulation of μ -opioid receptors during lactation. <i>Pharmacology Biochemistry and Behavior</i> , 2008, 90, 534-539.	2.9	8
110	Pioglitazone abolishes cognition impairments as well as BDNF and neurotensin disturbances in a rat model of autism. <i>Biology Open</i> , 2019, 8, .	1.2	8
111	Striatal dopamine receptor sensitivity after subchronic fencamfamine in the rat. <i>European Journal of Pharmacology</i> , 1985, 112, 11-16.	3.5	7
112	Antidiuretic and nephrotoxic effects of putrescine in rats. <i>Pharmacological Research</i> , 1991, 23, 95-103.	7.1	7
113	Effects of Monensin Feeding During Development On Female Rats and Their Offspring. <i>Neurotoxicology and Teratology</i> , 1999, 21, 467-470.	2.4	7
114	Comparative effects of maternal prenatal and postnatal exposures to astemizole on reproductive parameters of rats. <i>Neurotoxicology and Teratology</i> , 2002, 24, 255-265.	2.4	7
115	Convulsive Syndrome Induced by the Intracerebroventricular Injection of \pm -Difluoromethylornithine in rats. <i>Acta Pharmacologica Et Toxicologica</i> , 1985, 56, 250-253.	0.0	7
116	Effects of propentofylline on CNS remyelination in the rat brainstem. <i>Microscopy Research and Technique</i> , 2014, 77, 23-30.	2.2	7
117	Bioresilience to Mercury Chloride of the Brine Shrimp <i>Artemia Salina</i> after Treatment with Homeopathic <i>Mercurius Corrosivus</i> . <i>Homeopathy</i> , 2021, 110, 244-255.	1.0	7
118	Effects of a pyrethroid type II pesticide on conditioned behaviors of rats. <i>Veterinary and Human Toxicology</i> , 1994, 36, 120-4.	0.3	7
119	Perinatal astemizole exposure in the rat throughout gestation: Long-term behavioral and anatomic effects associated with reproduction. <i>Comparative Biochemistry and Physiology C, Comparative Pharmacology and Toxicology</i> , 1996, 114, 123-127.	0.5	6
120	Analysis of the toxic potential of <i>Palicourea corymbifera</i> (MÃ¼ll. Arg.) Standl. in laboratory animals. <i>Research in Veterinary Science</i> , 2006, 80, 209-217.	1.9	6
121	Treatment with steroid hormones and morphine alters general activity, sexual behavior, and opioid gene expression in female rats. <i>Life Sciences</i> , 2014, 104, 47-54.	4.3	6
122	Propentofylline reverses delayed remyelination in streptozotocin-induced diabetic rats. <i>Archives of Endocrinology and Metabolism</i> , 2015, 59, 47-53.	0.6	6
123	Maternal food restriction in rats of the F0 generation increases retroperitoneal fat, the number and size of adipocytes and induces periventricular astrogliosis in female F1 and male F2 generations. <i>Reproduction, Fertility and Development</i> , 2017, 29, 1340.	0.4	6
124	Behavioral and neurochemical characterization of the spontaneous mutation tremor, a new mouse model of audiogenic seizures. <i>Epilepsy and Behavior</i> , 2020, 105, 106945.	1.7	6
125	Anxiolytic and anticonvulsant properties of doramectin in rats: behavioral and neurochemistic evaluations. <i>Comparative Biochemistry and Physiology C, Comparative Pharmacology and Toxicology</i> , 2000, 127, 359-366.	0.5	5
126	Perinatal maternal exposure to picrotoxin: Effects on sexual behavior in female rat offspring. <i>Pharmacology Biochemistry and Behavior</i> , 2005, 81, 935-942.	2.9	5

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127	The effect of hetero- and homosexual experience and long-term treatment with fluoxetine on homosexual behavior in male rats. <i>Psychopharmacology</i> , 2006, 189, 269-275.	3.1	5
128	Prenatal treatment with picrotoxin promotes heterotypical sexual behavioral and neurochemical changes in male rat offspring. <i>Brain Research</i> , 2006, 1069, 113-119.	2.2	5
129	Rats offspring exposed to Ipomoea Carnea and handling during gestation: neurochemical evaluation. <i>Brazilian Archives of Biology and Technology</i> , 2007, 50, 425-433.	0.5	5
130	Maternal exposure to picrotoxin modifies the response of the GABAA receptor during sexual behavior of adult male rat offspring. <i>Behavioural Pharmacology</i> , 2012, 23, 703-709.	1.7	5
131	Hypercaloric diet prevents sexual impairment induced by maternal food restriction. <i>Physiology and Behavior</i> , 2017, 173, 61-68.	2.1	5
132	Food deprivation in FO generation and hypercaloric diet in F1 generation reduce F2 generation astrogliosis in several brain areas after immune challenge. <i>International Journal of Developmental Neuroscience</i> , 2018, 64, 29-37.	1.6	5
133	Prenatal LPS induces sickness behaviour and decreases maternal and predatory behaviours after an LPS challenge. <i>International Journal of Neuroscience</i> , 2020, 130, 804-816.	1.6	5
134	Identificação de princípios ativos presentes na Ipomoea carnea brasileira. <i>BJPS: Brazilian Journal of Pharmaceutical Sciences</i> , 2004, 40, 181-187.	0.5	5
135	Kinetic Analysis of Central Nervous System Supersensitivity Induced in Rats by Long-Term Haloperidol Administration. <i>Pharmacology</i> , 1984, 28, 203-210.	2.2	4
136	Effect of \pm -difluoromethylornithine (DFMO) on the behavioral syndrome induced by intracerebroventricular injection of ACTH(1-24), in rats. <i>Neuropeptides</i> , 1984, 4, 247-250.	2.2	4
137	Effects of prenatal diphenhydramine exposure on dopaminergic function in adult rats. <i>Pharmacology Biochemistry and Behavior</i> , 1991, 40, 191-193.	2.9	4
138	Influence of the intraperitoneal administration of antitumor <i>Abarema auriculata</i> extract on mice behavior. <i>Revista Brasileira De Farmacognosia</i> , 2013, 23, 903-912.	1.4	4
139	Behavioral teratogenicity induced by maternal food restriction: maternal cannibalism and poor reflex development in offspring. <i>Biotemas</i> , 2014, 27, 185.	0.1	4
140	Prenatal lipopolysaccharide exposure affects sexual dimorphism in different germlines of mice with a depressive phenotype. <i>Life Sciences</i> , 2016, 149, 129-137.	4.3	4
141	Post-partum testosterone administration partially reverses the effects of perinatal cadmium exposure on sexual behavior in rats.. <i>Psychology and Neuroscience</i> , 2012, 5, 221-229.	0.8	4
142	Prenatal lipopolysaccharide increases maternal behavior, decreases maternal odor preference, and induces lipopolysaccharide hyporesponsiveness.. <i>Psychology and Neuroscience</i> , 2013, 6, 31-38.	0.8	4
143	Mice behavioral phenotype changes after administration of Anani (<i>Symphonia globulifera</i> , clusiaceae), an alternative Latin American and African medicine. <i>Pharmacognosy Magazine</i> , 2017, 13, 617.	0.6	4
144	Pharmacological interferences in the protein synthesis during the fetal or neonatal period, in the rat: Behavioral outcomes in the adulthood. <i>Pharmacological Research Communications</i> , 1980, 12, 227-232.	0.2	3

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145	Differential biochemical and behavioral effects of single and chronic administration of amphetamine and apomorphine. <i>General Pharmacology</i> , 1985, 16, 407-410.	0.7	3
146	Influence of antineoplastic drugs on morphine analgesia and on morphine tolerance. <i>European Journal of Pharmacology</i> , 1999, 367, 13-17.	3.5	3
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