Mohammed Bennis

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6493604/publications.pdf

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26 papers

565 citations

759233 12 h-index 23 g-index

26 all docs 26 docs citations

times ranked

26

734 citing authors

#	Article	IF	CITATIONS
1	Glyphosate based- herbicide exposure affects gut microbiota, anxiety and depression-like behaviors in mice. Neurotoxicology and Teratology, 2018, 67, 44-49.	2.4	131
2	Learning and memory impairments associated to acetylcholinesterase inhibition and oxidative stress following glyphosate based-herbicide exposure in mice. Toxicology, 2019, 415, 18-25.	4.2	74
3	Behavioral and Immunohistochemical Study of the Effects of Subchronic and Chronic Exposure to Glyphosate in Mice. Frontiers in Behavioral Neuroscience, 2017, 11, 146.	2.0	67
4	Pre- and postnatal exposure to glyphosate-based herbicide causes behavioral and cognitive impairments in adult mice: evidence of cortical ad hippocampal dysfunction. Archives of Toxicology, 2020, 94, 1703-1723.	4.2	55
5	Neonatal 6-OHDA lesion model in mouse induces Attention-Deficit/ Hyperactivity Disorder (ADHD)-like behaviour. Scientific Reports, 2018, 8, 15349.	3.3	42
6	Behavioral and cognitive changes after early postnatal lesions of the rat mediodorsal thalamus. Behavioural Brain Research, 2015, 292, 219-232.	2.2	31
7	Prenatal Paraquat exposure induces neurobehavioral and cognitive changes in mice offspring. Environmental Toxicology and Pharmacology, 2016, 48, 53-62.	4.0	24
8	Morphological, structural, and functional alterations of the prefrontal cortex and the basolateral amygdala after early lesion of the rat mediodorsal thalamus. Brain Structure and Function, 2017, 222, 2527-2545.	2.3	17
9	Haloperidol treatment at pre-exposure phase reduces the disturbance of latent inhibition in rats with neonatal ventral hippocampus lesions. Comptes Rendus - Biologies, 2014, 337, 561-570.	0.2	15
10	Anticonvulsive and neuroprotective effects of aqueous and methanolic extracts of Anacyclus pyrethrum root in kainic acid-induced-status epilepticus in mice. Epilepsy Research, 2019, 158, 106225.	1.6	15
11	Neonatal 6-OHDA Lesion Model in Mouse Induces Cognitive Dysfunctions of Attention-Deficit/Hyperactivity Disorder (ADHD) During Young Age. Frontiers in Behavioral Neuroscience, 2020, 14, 27.	2.0	14
12	Prenatal Exposure to Paint Thinner Alters Postnatal Development and Behavior in Mice. Frontiers in Behavioral Neuroscience, 2017, 11, 171.	2.0	13
13	Effects of acute and chronic inhalation of paint thinner in mice: behavioral and immunohistochemical study. Metabolic Brain Disease, 2014, 29, 471-482.	2.9	12
14	GABA-A receptor signaling in the anterior cingulate cortex modulates aggression and anxiety-related behaviors in socially isolated mice. Brain Research, 2021, 1762, 147440.	2.2	10
15	Acute and chronic glue sniffing effects and consequences of withdrawal on aggressive behavior. Life Sciences, 2016, 152, 14-20.	4.3	9
16	Anxiety and Gene Expression Enhancement in Mice Exposed to Glyphosate-Based Herbicide. Toxics, 2022, 10, 226.	3.7	7
17	The effects of Topiramate on isolation-induced aggression: a behavioral and immunohistochemical study in mice. Psychopharmacology, 2020, 237, 2451-2467.	3.1	5
18	Decreased Hippocampal Neuroplasticity and Behavioral Impairment in an Animal Model of Inhalant Abuse. Frontiers in Neuroscience, 2018, 12, 35.	2.8	4

#	Article	IF	CITATIONS
19	Early lesion of the reticular thalamic nucleus disrupts the structure and function of the mediodorsal thalamus and prefrontal cortex. Developmental Neurobiology, 2019, 79, 913-933.	3.0	4
20	Prenatal exposure to the pesticide metam sodium induces sensorimotor and neurobehavioral abnormalities in mice offspring. Environmental Toxicology and Pharmacology, 2020, 74, 103309.	4.0	3
21	Metam sodium exposure during pregnancy and lactation in mice caused behavioral abnormalities and oxidative stress in offspring. Environmental Toxicology and Pharmacology, 2021, 85, 103630.	4.0	3
22	Chronic thinner inhalation alters olfactory behaviors in adult mice. Behavioural Brain Research, 2022, 417, 113597.	2.2	3
23	Positive reinforcement and câ€Fos expression following abuseâ€like thinner inhalation in mice: Behavioural and immunohistochemical assessment. European Journal of Neuroscience, 2018, 48, 2182-2198.	2.6	2
24	Bidirectional effects of Topiramate on anterior cingulate cortex region related aggressive behavior. Neuroscience Letters, 2020, 737, 135307.	2.1	2
25	Antiseizure effects of <i>Anacyclus pyrethrum</i> in socially isolated rats with and without a positive handling strategy. Epilepsia, 2021, 62, 2551-2564.	5.1	2
26	Clinical features and prognosis of severe scorpion envenomation in children. Pediatrics International, 2022, 64, .	0.5	1