Amber M Muehlmann

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2855224/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Abnormal repetitive behaviours: shared phenomenology and pathophysiology. Journal of Intellectual Disability Research, 2012, 56, 427-440.	2.0	54
2	Further characterization of repetitive behavior in C58 mice: Developmental trajectory and effects of environmental enrichment. Behavioural Brain Research, 2012, 235, 143-149.	2.2	43
3	Elucidating the Role of Neurotensin in the Pathophysiology and Management of Major Mental Disorders. Behavioral Sciences (Basel, Switzerland), 2014, 4, 125-153.	2.1	35
4	Nifedipine Suppresses Self-Injurious Behaviors in Animals. Developmental Neuroscience, 2007, 29, 241-250.	2.0	23
5	Pemoline (2-Amino-5-phenyl-1,3-oxazol-4-one)-induced Self-Injurious Behavior: A Rodent Model of Pharmacotherapeutic Efficacy. Journal of Pharmacology and Experimental Therapeutics, 2008, 324, 214-223.	2.5	23
6	Individual differences in vulnerability for self-injurious behavior: Studies using an animal model. Behavioural Brain Research, 2011, 217, 148-154.	2.2	21
7	Glutamate-mediated neuroplasticity in an animal model of self-injurious behaviour. Behavioural Brain Research, 2008, 189, 32-40.	2.2	20
8	Reduction of repetitive behavior by co-administration of adenosine receptor agonists in C58 mice. Pharmacology Biochemistry and Behavior, 2019, 181, 110-116.	2.9	17
9	Selfâ€injurious behaviour: limbic dysregulation and stress effects in an animal model. Journal of Intellectual Disability Research, 2012, 56, 490-500.	2.0	16
10	Subthalamic nucleus pathology contributes to repetitive behavior expression and is reversed by environmental enrichment. Genes, Brain and Behavior, 2018, 17, e12468.	2.2	15
11	Repetitive motor behavior: Further characterization of development and temporal dynamics. Developmental Psychobiology, 2015, 57, 201-211.	1.6	14
12	Pharmacological targeting of striatal indirect pathway neurons improves subthalamic nucleus dysfunction and reduces repetitive behaviors in C58 mice. Behavioural Brain Research, 2020, 391, 112708.	2.2	11
13	Targeting Dopamine D2, Adenosine A2A, and Glutamate mGlu5 Receptors to Reduce Repetitive Behaviors in Deer Mice. Journal of Pharmacology and Experimental Therapeutics, 2019, 369, 88-97.	2.5	9
14	Early exposure to a methyl donor supplemented diet and the development of repetitive motor behavior in a mouse model. Developmental Psychobiology, 2020, 62, 77-87.	1.6	9
15	The role of neurotensin in vulnerability for selfâ€injurious behaviour: studies in a rodent model. Journal of Intellectual Disability Research, 2018, 62, 997-1007.	2.0	3