

# Amber M Muehlmann

## List of Publications by Year in descending order

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Version: 2024-02-01

15  
papers

313  
citations

840776

11  
h-index

996975

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g-index

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15  
docs citations

15  
times ranked

387  
citing authors

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