

# Autism-Associated Neuroligin-3 Mutations Commonly Repetitive Behaviors

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Striatal direct and indirect pathways control decision-making behavior. <i>Frontiers in Psychology</i> , 2014, 5, 1301.	1.1	80
2	Neurodevelopmental Underpinnings of Angelman Syndrome. <i>Journal of Bioanalysis &amp; Biomedicine</i> , 2014, 06, 052056.	0.1	2
3	Animal models of tic disorders: A translational perspective. <i>Journal of Neuroscience Methods</i> , 2014, 238, 54-69.	1.3	50
4	How Far Can Mice Carry Autism Research?. <i>Cell</i> , 2014, 158, 13-14.	13.5	15
5	Pinpointing common deficits. <i>Nature Reviews Neuroscience</i> , 2014, 15, 493-493.	4.9	0
6	Perturbed Hippocampal Synaptic Inhibition and $\hat{I}^3$ -Oscillations in a Neuroligin-4 Knockout Mouse Model of Autism. <i>Cell Reports</i> , 2015, 13, 516-523.	2.9	66
7	A neuroligin-3 mutation implicated in autism causes abnormal aggression and increases repetitive behavior in mice. <i>Molecular Autism</i> , 2015, 6, 62.	2.6	66
8	Genome-wide variant analysis of simplex autism families with an integrative clinical-bioinformatics pipeline. <i>Journal of Physical Education and Sports Management</i> , 2015, 1, a000422.	0.5	6
9	Shank3-mutant mice lacking exon 9 show altered excitation/inhibition balance, enhanced rearing, and spatial memory deficit. <i>Frontiers in Cellular Neuroscience</i> , 2015, 9, 94.	1.8	148
10	On the Teneurin track: a new synaptic organization molecule emerges. <i>Frontiers in Cellular Neuroscience</i> , 2015, 9, 204.	1.8	62
11	The role of cerebellar circuitry alterations in the pathophysiology of autism spectrum disorders. <i>Frontiers in Neuroscience</i> , 2015, 9, 296.	1.4	82
12	Neuroligin 1 modulates striatal glutamatergic neurotransmission in a pathway and NMDAR subunit-specific manner. <i>Frontiers in Synaptic Neuroscience</i> , 2015, 7, 11.	1.3	31
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14	The Interplay between Synaptic Activity and Neuroligin Function in the CNS. <i>BioMed Research International</i> , 2015, 2015, 1-13.	0.9	19
15	Motor Learning Consolidates Arc-Expressing Neuronal Ensembles in Secondary Motor Cortex. <i>Neuron</i> , 2015, 86, 1385-1392.	3.8	119
16	MADD-4/Punctin and Neurexin Organize C.Âlegans GABAergic Postsynapses through Neuroligin. <i>Neuron</i> , 2015, 86, 1420-1432.	3.8	83
17	Opposing Role for Egr3 in Nucleus Accumbens Cell Subtypes in Cocaine Action. <i>Journal of Neuroscience</i> , 2015, 35, 7927-7937.	1.7	101
18	Feeding the brain and nurturing the mind: Linking nutrition and the gut microbiota to brain development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 14105-14112.	3.3	114

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20	Experimental mismatch in neural circuits. <i>Nature</i> , 2015, 528, 338-339.	13.7	17
21	Deep phenotyping: The details of disease. <i>Nature</i> , 2015, 527, S14-S15.	13.7	147
22	Autism-associated mutation inhibits protein kinase C-mediated neuroligin-4X enhancement of excitatory synapses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 2551-2556.	3.3	56
23	NMDA receptor dysfunction in autism spectrum disorders. <i>Current Opinion in Pharmacology</i> , 2015, 20, 8-13.	1.7	153
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132	Lost in Translation: Traversing the Complex Path from Genomics to Therapeutics in Autism Spectrum Disorder. <i>Neuron</i> , 2018, 100, 406-423.	3.8	98
133	The daunting polygenicity of mental illness: making a new map. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170031.	1.8	45
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149	Reward-Related Behavioral, Neurochemical and Electrophysiological Changes in a Rat Model of Autism Based on Prenatal Exposure to Valproic Acid. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 479.	1.8	56
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157	Altered NMDAR signaling underlies autistic-like features in mouse models of CDKL5 deficiency disorder. <i>Nature Communications</i> , 2019, 10, 2655.	5.8	43
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