

# Elizabeth Berg

## List of Publications by Year in descending order

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Version: 2024-02-01

17  
papers

456  
citations

933447

10  
h-index

996975

15  
g-index

22  
all docs

22  
docs citations

22  
times ranked

578  
citing authors

#	ARTICLE	IF	CITATIONS
1	Measuring Social Communication in Rodent Models of Neurodevelopmental Disorders. , 2022, , 70-84.		0
2	Gait as a quantitative translational outcome measure in Angelman syndrome. Autism Research, 2022, 15, 821-833.	3.8	9
3	Early lysosome defects precede neurodegeneration with amyloid- $\beta^2$ and tau aggregation in NHE6-null rat brain. Brain, 2022, 145, 3187-3202.	7.6	14
4	Animal models of autism. , 2022, , 157-196.		1
5	Sex-specific acute and chronic neurotoxicity of acute diisopropylfluorophosphate (DFP)-intoxication in juvenile Sprague-Dawley rats. Current Research in Toxicology, 2021, 2, 341-356.	2.7	7
6	The Effects of Chronic Exposure to Ambient Traffic-Related Air Pollution on Alzheimer's Disease Phenotypes in Wildtype and Genetically Predisposed Male and Female Rats. Environmental Health Perspectives, 2021, 129, 57005.	6.0	35
7	Excessive Laughter-like Vocalizations, Microcephaly, and Translational Outcomes in the <i>Ube3a</i> Deletion Rat Model of Angelman Syndrome. Journal of Neuroscience, 2021, 41, 8801-8814.	3.6	13
8	Insulin-like growth factor-2 does not improve behavioral deficits in mouse and rat models of Angelman Syndrome. Molecular Autism, 2021, 12, 59.	4.9	10
9	Developmental exposure to near roadway pollution produces behavioral phenotypes relevant to neurodevelopmental disorders in juvenile rats. Translational Psychiatry, 2020, 10, 289.	4.8	21
10	Translational outcomes relevant to neurodevelopmental disorders following early life exposure of rats to chlorpyrifos. Journal of Neurodevelopmental Disorders, 2020, 12, 40.	3.1	29
11	Effects of early life exposure to traffic-related air pollution on brain development in juvenile Sprague-Dawley rats. Translational Psychiatry, 2020, 10, 166.	4.8	41
12	Translational outcomes in a full gene deletion of ubiquitin protein ligase E3A rat model of Angelman syndrome. Translational Psychiatry, 2020, 10, 39.	4.8	50
13	Generation of a Novel Rat Model of Angelman Syndrome with a Complete <i>Ube3a</i> Gene Deletion. Autism Research, 2020, 13, 397-409.	3.8	28
14	Imprinting effects of UBE3A loss on synaptic gene networks and Wnt signaling pathways. Human Molecular Genetics, 2019, 28, 3842-3852.	2.9	9
15	Developmental social communication deficits in the <i>Shank3</i> rat model of phelan-Mcdermid syndrome and autism spectrum disorder. Autism Research, 2018, 11, 587-601.	3.8	78
16	Touchscreen learning deficits and normal social approach behavior in the Shank3B model of Phelan-McDermid Syndrome and autism. Neuroscience, 2017, 345, 155-165.	2.3	52
17	Neuronal overexpression of Ube3a isoform 2 causes behavioral impairments and neuroanatomical pathology relevant to 15q11.2-q13.3 duplication syndrome. Human Molecular Genetics, 2017, 26, 3995-4010.	2.9	59