Amit Berson

List of Publications by Year
in descending order

17 papers	1,594 citations	623734 14 h-index	839539 18 g-index
20 all docs	20 docs citations	20 times ranked	2639 citing authors

#	Article	IF	Citations
1	An integrated multi-omics approach identifies epigenetic alterations associated with Alzheimerâ€™s disease. Nature Genetics, 2020, 52, 1024-1035.	21.4	191
2	Toxic expanded GGGGCC repeat transcription is mediated by the PAF1 complex in C9orf72-associated FTD. Nature Neuroscience, 2019, 22, 863-874.	14.8	65
3	Drosophila Ref1/ALYREF regulates transcription and toxicity associated with ALS/FTD disease etiologies. Acta Neuropathologica Communications, 2019, 7, 65.	5.2	20
4	Dysregulation of the epigenetic landscape of normal aging in Alzheimerâ€™s disease. Nature Neuroscience, 2018, 21, 497-505.	14.8	236
5	Aberrant activation of non-coding RNA targets of transcriptional elongation complexes contributes to TDP-43 toxicity. Nature Communications, 2018, 9, 4406.	12.8	40
6	Epigenetic Regulation in Neurodegenerative Diseases. Trends in Neurosciences, 2018, 41, 587-598.	8.6	248
7	HNRNPA1. , 2018, , 2407-2415.		0
8	TDP-43 Promotes Neurodegeneration by Impairing Chromatin Remodeling. Current Biology, 2017, 27, 3579-3590.e6.	3.9	63
9	Dynamic changes in murine forebrain miR-211 expression associate with cholinergic imbalances and epileptiform activity. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E4996-E5005.	7.1	45
10	HNRNPA1. , 2016, , 1-9.		0
11	Drosophila as an In Vivo Model for Human Neurodegenerative Disease. Genetics, 2015, 201, 377-402.	2.9	266
12	Cholinergicâ€associated loss of hnRNPâ€A/B in Alzheimer's disease impairs cortical splicing and cognitive function in mice. EMBO Molecular Medicine, 2012, 4, 730-742.	6.9	124
13	It All Starts at the Ends: Multifaceted Involvement of C- and N-Terminally Modified Cholinesterases in Alzheimerâ€™s Disease. Rambam Maimonides Medical Journal, 2010, 1, e0014.	1.0	9
14	N-Acetylcholinesterase-Induced Apoptosis in Alzheimer's Disease. PLoS ONE, 2008, 3, e3108.	2.5	95
15	Changes in readthrough acetylcholinesterase expression modulate amyloid-beta pathology. Brain, 2007, 131, 109-119.	7.6	91
16	Acetylcholinesterase Modulates Stress-Induced Motor Responses Through Catalytic and Noncatalytic Properties. Biological Psychiatry, 2006, 60, 741-751.	1.3	14
17	Memory Deficits Correlating with Acetylcholinesterase Splice Shift and Amyloid Burden in Doubly Transgenic Mice. Current Alzheimer Research, 2005, 2, 291-300.	1.4	59