Bulent Ataman

List of Publications by Year in descending order

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759233 1058476 2,218 14 12 14 citations h-index g-index papers 14 14 14 3743 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Activity-dependent regulome of human GABAergic neurons reveals new patterns of gene regulation and neurological disease heritability. Nature Neuroscience, 2021, 24, 437-448.	14.8	33
2	Homozygous deletions implicate non-coding epigenetic marks in Autism spectrum disorder. Scientific Reports, 2020, 10, 14045.	3.3	12
3	Evolution of Osteocrin as an activity-regulated factor in the primate brain. Nature, 2016, 539, 242-247.	27.8	120
4	Genomic mapping and cellular expression of human CPG2 transcripts in the SYNE1 gene. Molecular and Cellular Neurosciences, 2016, 71, 46-55.	2.2	6
5	Using Whole-Exome Sequencing to Identify Inherited Causes of Autism. Neuron, 2013, 77, 259-273.	8.1	383
6	Whole-Exome Sequencing and Homozygosity Analysis Implicate Depolarization-Regulated Neuronal Genes in Autism. PLoS Genetics, 2012, 8, e1002635.	3 . 5	164
7	Nuclear Envelope Budding Enables Large Ribonucleoprotein Particle Export during Synaptic Wnt Signaling. Cell, 2012, 149, 832-846.	28.9	292
8	Glia and Muscle Sculpt Neuromuscular Arbors by Engulfing Destabilized Synaptic Boutons and Shed Presynaptic Debris. PLoS Biology, 2009, 7, e1000184.	5.6	137
9	Trans-Synaptic Transmission of Vesicular Wnt Signals through Evi/Wntless. Cell, 2009, 139, 393-404.	28.9	380
10	Rapid Activity-Dependent Modifications in Synaptic Structure and Function Require Bidirectional Wnt Signaling. Neuron, 2008, 57, 705-718.	8.1	242
11	Scaffolding Proteins at the Drosophila Neuromuscular Junction. International Review of Neurobiology, 2006, 75, 181-216.	2.0	21
12	Nuclear trafficking of Drosophila Frizzled-2 during synapse development requires the PDZ protein dGRIP. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 7841-7846.	7.1	110
13	Fasciclin II Signals New Synapse Formation through Amyloid Precursor Protein and the Scaffolding Protein dX11/Mint. Journal of Neuroscience, 2005, 25, 5943-5955.	3.6	155
14	Wingless Signaling at Synapses Is Through Cleavage and Nuclear Import of Receptor DFrizzled2. Science, 2005, 310, 1344-1347.	12.6	163