

# Aude-Marie Lepagnol-Bestel

## List of Publications by Year in descending order

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16  
papers

931  
citations

687220

13  
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996849

15  
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21  
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21  
docs citations

21  
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1868  
citing authors

#	ARTICLE	IF	CITATIONS
1	DYRK1A interacts with the REST/NRSF-SWI/SNF chromatin remodelling complex to deregulate gene clusters involved in the neuronal phenotypic traits of Down syndrome. <i>Human Molecular Genetics</i> , 2009, 18, 1405-1414.	1.4	128
2	The fragile X mental retardation protein is a molecular adaptor between the neurospecific KIF3C kinesin and dendritic RNA granules. <i>Human Molecular Genetics</i> , 2007, 16, 3047-3058.	1.4	119
3	Fluorescent nanodiamond tracking reveals intraneuronal transport abnormalities induced by brain-disease-related genetic risk factors. <i>Nature Nanotechnology</i> , 2017, 12, 322-328.	15.6	111
4	Altered axonal targeting and short-term plasticity in the hippocampus of Disc1 mutant mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, E1349-58.	3.3	100
5	Neurobiology of Attention Deficit/Hyperactivity Disorder. <i>Pediatric Research</i> , 2011, 69, 69R-76R.	1.1	97
6	SLC25A12 expression is associated with neurite outgrowth and is upregulated in the prefrontal cortex of autistic subjects. <i>Molecular Psychiatry</i> , 2008, 13, 385-397.	4.1	82
7	Convergent evidence identifying MAP/microtubule affinity-regulating kinase 1 (MARK1) as a susceptibility gene for autism. <i>Human Molecular Genetics</i> , 2008, 17, 2541-2551.	1.4	78
8	SMARCA2 and other genome-wide supported schizophrenia-associated genes: regulation by REST/NRSF, network organization and primate-specific evolution. <i>Human Molecular Genetics</i> , 2010, 19, 2841-2857.	1.4	78
9	Single KTP nanocrystals as second-harmonic generation KTP biolabels in cortical neurons. <i>Nanoscale</i> , 2013, 5, 8466.	2.8	37
10	A Disc1 mutation differentially affects neurites and spines in hippocampal and cortical neurons. <i>Molecular and Cellular Neurosciences</i> , 2013, 54, 84-92.	1.0	25
11	Identification of a novel brain-specific and reelin-regulated gene that encodes a protein colocalized with synapsin. <i>European Journal of Neuroscience</i> , 2004, 20, 603-610.	1.2	17
12	Nrsf silencing induces molecular and subcellular changes linked to neuronal plasticity. <i>NeuroReport</i> , 2007, 18, 441-446.	0.6	17
13	Association of DISC1 gene with schizophrenia in families from two distinct French and Algerian populations. <i>Psychiatric Genetics</i> , 2010, 20, 298-303.	0.6	16
14	Primate-Accelerated Evolutionary Genes: Novel Routes to Drug Discovery in Psychiatric Disorders. <i>Current Medicinal Chemistry</i> , 2010, 17, 1300-1316.	1.2	9
15	Fluorescent diamond nanoparticle as a probe of intracellular traffic in primary neurons in culture. , 2012, , .		4
16	SMARCA2 common variant association and rare variant excess in Schizophrenia patients from an Algerian Trio Cohort. <i>European Psychiatry</i> , 2011, 26, 1346-1346.	0.1	0