Andy Madrid

List of Publications by Year in Descending Order

10 papers	171 citations	6 h-index	11 g-index
11 ext. papers	241 ext. citations	6 avg, IF	3.03 L-index

#	Paper	IF	Citations
10	Perinatal protein malnutrition results in genome-wide disruptions of 5-hydroxymethylcytosine at regions that can be restored to control levels by an enriched environment. *Epigenetics*, **2021**, 16, 1085-1101	5.7	3
9	Blood DNA methylation and COVID-19 outcomes. *Clinical Epigenetics*, **2021**, 13, 118	7.7	15
8	DNA methylation and hydroxymethylation have distinct genome-wide profiles related to axonal regeneration. *Epigenetics*, **2021**, 16, 64-78	5.7	2
7	Gene by environment interaction mouse model reveals a functional role for 5-hydroxymethylcytosine in neurodevelopmental disorders.. *Genome Research*, **2021**,	9.7	1
6	Simultaneous Targeted Methylation Sequencing (sTM-Seq). *Current Protocols in Human Genetics*, **2019**, 101, e81	3.2	0
5	Differentially Methylated Genes in Saliva are linked to Childhood Stress. *Scientific Reports*, **2018**, 8, 10785	4.9	44
4	Early-life stress links 5-hydroxymethylcytosine to anxiety-related behaviors. *Epigenetics*, **2017**, 12, 264-276	5.7	27
3	New hope: the emerging role of 5-hydroxymethylcytosine in mental health and disease. *Epigenomics*, **2016**, 8, 981-91	4.4	18
2	Genome-wide alterations in hippocampal 5-hydroxymethylcytosine links plasticity genes to acute stress. *Neurobiology of Disease*, **2016**, 86, 99-108	7.5	39
1	Sex-specific hippocampal 5-hydroxymethylcytosine is disrupted in response to acute stress. *Neurobiology of Disease*, **2016**, 96, 54-66	7.5	22