

# Katelin F Hansen

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12  
papers

613  
citations

10  
h-index

12  
g-index

12  
ext. papers

737  
ext. citations

4  
avg, IF

3.58  
L-index

#	Paper	IF	Citations
12	Transgenic miR132 alters neuronal spine density and impairs novel object recognition memory. <i>PLoS ONE</i> , <b>2010</b> , 5, e15497	3.7	183
11	miRNA-132: a dynamic regulator of cognitive capacity. <i>Brain Structure and Function</i> , <b>2013</b> , 218, 817-31	4	104
10	Profiling status epilepticus-induced changes in hippocampal RNA expression using high-throughput RNA sequencing. <i>Scientific Reports</i> , <b>2014</b> , 4, 6930	4.9	61
9	Targeted deletion of miR-132/-212 impairs memory and alters the hippocampal transcriptome. <i>Learning and Memory</i> , <b>2016</b> , 23, 61-71	2.8	60
8	CREB influences timing and entrainment of the SCN circadian clock. <i>Journal of Biological Rhythms</i> , <b>2010</b> , 25, 410-20	3.2	53
7	MicroRNAs: a potential interface between the circadian clock and human health. <i>Genome Medicine</i> , <b>2011</b> , 3, 10	14.4	36
6	MicroRNA as therapeutic targets for treatment of depression. <i>Neuropsychiatric Disease and Treatment</i> , <b>2013</b> , 9, 1011-21	3.1	35
5	MSK1 regulates environmental enrichment-induced hippocampal plasticity and cognitive enhancement. <i>Learning and Memory</i> , <b>2012</b> , 19, 550-60	2.8	23
4	miR-132 couples the circadian clock to daily rhythms of neuronal plasticity and cognition. <i>Learning and Memory</i> , <b>2018</b> , 25, 214-229	2.8	22
3	The miR-132/212 locus: a complex regulator of neuronal plasticity, gene expression and cognition. <i>RNA &amp; Disease (Houston, Tex)</i> , <b>2016</b> , 3,	1	18
2	The Phosphorylation of CREB at Serine 133 Is a Key Event for Circadian Clock Timing and Entrainment in the Suprachiasmatic Nucleus. <i>Journal of Biological Rhythms</i> , <b>2018</b> , 33, 497-514	3.2	10
1	Status epilepticus stimulates NDEL1 expression via the CREB/CRE pathway in the adult mouse brain. <i>Neuroscience</i> , <b>2016</b> , 331, 1-12	3.9	8