

Heather McGowan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1662677/publications.pdf>

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8
papers

322
citations

1307594
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1588992
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8
all docs

8
docs citations

8
times ranked

807
citing authors

#	ARTICLE	IF	CITATIONS
1	Hybrid upconversion nanomaterials for optogenetic neuronal control. <i>Nanoscale</i> , 2015, 7, 16571-16577.	5.6	108
2	Open Chromatin Profiling in hiPSC-Derived Neurons Prioritizes Functional Noncoding Psychiatric Risk Variants and Highlights Neurodevelopmental Loci. <i>Cell Stem Cell</i> , 2017, 21, 305-318.e8.	11.1	106
3	Ethanol-mediated activation of the NLRP3 inflammasome in iPS cells and iPS cells-derived neural progenitor cells. <i>Molecular Brain</i> , 2016, 9, 51.	2.6	30
4	Neurocircuitry: Establishing <i>in vitro</i> models of neurocircuits with human neurons. <i>Technology</i> , 2017, 05, 87-97.	1.4	25
5	hsa-let-7c miRNA Regulates Synaptic and Neuronal Function in Human Neurons. <i>Frontiers in Synaptic Neuroscience</i> , 2018, 10, 19.	2.5	24
6	Open chromatin dynamics reveals stage-specific transcriptional networks in hiPSC-based neurodevelopmental model. <i>Stem Cell Research</i> , 2018, 29, 88-98.	0.7	18
7	Regulatory functions and pathological relevance of the MECP2 3'UTR in the central nervous system. <i>Cell Regeneration</i> , 2015, 4, 4:9.	2.6	10
8	Bridging the Gap between DNA Methylation, DNA Methylation Readers, and Neurodevelopmental Disorders. <i>Journal of Neuroscience</i> , 2016, 36, 6851-6853.	3.6	1