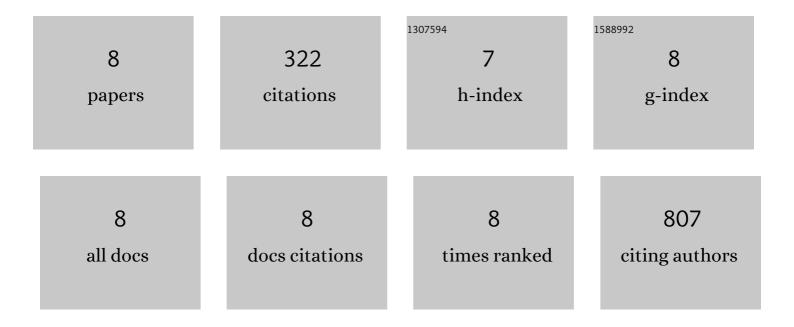
## Heather McGowan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1662677/publications.pdf Version: 2024-02-01



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