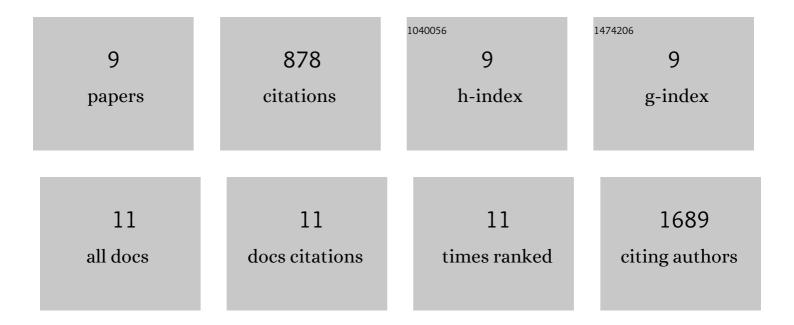
## Sarah E Newey

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1888511/publications.pdf Version: 2024-02-01



SADAH F NEWEY

#	Article	IF	CITATIONS
1	Targeted single-cell RNA sequencing of transcription factors enhances the identification of cell types and trajectories. Genome Research, 2021, 31, 1069-1081.	5.5	18
2	Pro-maturational Effects of Human iPSC-Derived Cortical Astrocytes upon iPSC-Derived Cortical Neurons. Stem Cell Reports, 2020, 15, 38-51.	4.8	42
3	Excitatory GABAergic signalling is associated with benzodiazepine resistance in status epilepticus. Brain, 2019, 142, 3482-3501.	7.6	67
4	Embryonic progenitor pools generate diversity in fine-scale excitatory cortical subnetworks. Nature Communications, 2019, 10, 5224.	12.8	26
5	Reproducibility of Molecular Phenotypes after Long-Term Differentiation toÂHuman iPSC-Derived Neurons: A Multi-Site Omics Study. Stem Cell Reports, 2018, 11, 897-911.	4.8	135
6	Neuronal Chloride Regulation via KCC2 Is Modulated through a GABA <sub>B</sub> Receptor Protein Complex. Journal of Neuroscience, 2017, 37, 5447-5462.	3.6	62
7	A Highly Efficient Human Pluripotent Stem Cell Microglia Model Displays a Neuronal-Co-culture-Specific Expression Profile and Inflammatory Response. Stem Cell Reports, 2017, 8, 1727-1742.	4.8	379
8	Assessing similarity to primary tissue and cortical layer identity in induced pluripotent stem cell-derived cortical neurons through single-cell transcriptomics. Human Molecular Genetics, 2016, 25, 989-1000.	2.9	86
9	A genetically-encoded chloride and pH sensor for dissociating ion dynamics in the nervous system. Frontiers in Cellular Neuroscience, 2013, 7, 202.	3.7	62