

# Jimena Andersen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2069715/publications.pdf>

Version: 2024-02-01

14  
papers

2,792  
citations

759233

12  
h-index

1125743

13  
g-index

16  
all docs

16  
docs citations

16  
times ranked

3682  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assembly of functionally integrated human forebrain spheroids. <i>Nature</i> , 2017, 545, 54-59.	27.8	931
2	Generation and assembly of human brain region-specific three-dimensional cultures. <i>Nature Protocols</i> , 2018, 13, 2062-2085.	12.0	262
3	Generation of Functional Human 3D Cortico-Motor Assembloids. <i>Cell</i> , 2020, 183, 1913-1929.e26.	28.9	262
4	Chromatin and gene-regulatory dynamics of the developing human cerebral cortex at single-cell resolution. <i>Cell</i> , 2021, 184, 5053-5069.e23.	28.9	209
5	Return to quiescence of mouse neural stem cells by degradation of a proactivation protein. <i>Science</i> , 2016, 353, 292-295.	12.6	204
6	A Transcriptional Mechanism Integrating Inputs from Extracellular Signals to Activate Hippocampal Stem Cells. <i>Neuron</i> , 2014, 83, 1085-1097.	8.1	190
7	Long-term maturation of human cortical organoids matches key early postnatal transitions. <i>Nature Neuroscience</i> , 2021, 24, 331-342.	14.8	188
8	Chromatin accessibility dynamics in a model of human forebrain development. <i>Science</i> , 2020, 367, .	12.6	187
9	Epigenomic enhancer annotation reveals a key role for NFIX in neural stem cell quiescence. <i>Genes and Development</i> , 2013, 27, 1769-1786.	5.9	170
10	Modulation of ethanol consumption by genetic and pharmacological manipulation of nicotinic acetylcholine receptors in mice. <i>Psychopharmacology</i> , 2010, 208, 613-626.	3.1	97
11	NFIX Regulates Proliferation and Migration Within the Murine SVZ Neurogenic Niche. <i>Cerebral Cortex</i> , 2015, 25, 3758-3778.	2.9	43
12	The Nicotinic Acetylcholine Receptor Partial Agonist Varenicline Increases the Ataxic and Sedative-Hypnotic Effects of Acute Ethanol Administration in C57BL/6J Mice. <i>Alcoholism: Clinical and Experimental Research</i> , 2010, 34, 2053-2060.	2.4	36
13	Absent forebrain replaced by embryonic stem cells. <i>Nature</i> , 2018, 563, 44-45.	27.8	3
14	Generation and Assembly of Forebrain Spheroids. <i>Protocol Exchange</i> , 0, , .	0.3	1