

# Sara B Linker

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5579702/publications.pdf>

Version: 2024-02-01

16  
papers

1,456  
citations

759190

12  
h-index

940516

16  
g-index

17  
all docs

17  
docs citations

17  
times ranked

2607  
citing authors

#	ARTICLE	IF	CITATIONS
1	Incorporation of a nucleoside analog maps genome repair sites in postmitotic human neurons. <i>Science</i> , 2021, 372, 91-94.	12.6	68
2	The role of retrotransposable elements in ageing and age-associated diseases. <i>Nature</i> , 2021, 596, 43-53.	27.8	156
3	Deficient LEF1 expression is associated with lithium resistance and hyperexcitability in neurons derived from bipolar disorder patients. <i>Molecular Psychiatry</i> , 2021, 26, 2440-2456.	7.9	41
4	Modeling Brain Disorders Using Induced Pluripotent Stem Cells. <i>Cold Spring Harbor Perspectives in Biology</i> , 2020, 12, a035659.	5.5	28
5	Identification of bona fide B2 SINE retrotransposon transcription through single-nucleus RNA-seq of the mouse hippocampus. <i>Genome Research</i> , 2020, 30, 1643-1654.	5.5	10
6	Synaptotagmin-7 is a key factor for bipolar-like behavioral abnormalities in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 4392-4399.	7.1	15
7	Loss of the neural-specific BAF subunit ACTL6B relieves repression of early response genes and causes recessive autism. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 10055-10066.	7.1	34
8	BrainImageR: spatiotemporal gene set analysis referencing the human brain. <i>Bioinformatics</i> , 2019, 35, 343-345.	4.1	18
9	The role of adult hippocampal neurogenesis in brain health and disease. <i>Molecular Psychiatry</i> , 2019, 24, 67-87.	7.9	416
10	Species-specific maturation profiles of human, chimpanzee and bonobo neural cells. <i>ELife</i> , 2019, 8, .	6.0	94
11	Evaluating different DNA binding domains to modulate L1 ORF2p-driven site-specific retrotransposition events in human cells. <i>Gene</i> , 2018, 642, 188-198.	2.2	2
12	A novel environment-evoked transcriptional signature predicts reactivity in single dentate granule neurons. <i>Nature Communications</i> , 2018, 9, 3084.	12.8	72
13	Prediction of response to drug therapy in psychiatric disorders. <i>Open Biology</i> , 2018, 8, 180031.	3.6	50
14	Nup153 Interacts with Sox2 to Enable Bimodal Gene Regulation and Maintenance of Neural Progenitor Cells. <i>Cell Stem Cell</i> , 2017, 21, 618-634.e7.	11.1	97
15	Environment-driven somatic mosaicism in brain disorders. <i>Genome Medicine</i> , 2016, 8, 58.	8.2	12
16	Nuclear RNA-seq of single neurons reveals molecular signatures of activation. <i>Nature Communications</i> , 2016, 7, 11022.	12.8	343