

Sara B Linker

List of Publications by Citations

Source: <https://exaly.com/author-pdf/5579702/sara-b-linker-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

16
papers

707
citations

10
h-index

17
g-index

17
ext. papers

1,117
ext. citations

15.1
avg, IF

4.32
L-index

| # | Paper | IF | Citations |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 16 | Nuclear RNA-seq of single neurons reveals molecular signatures of activation. <i>Nature Communications</i> , 2016 , 7, 11022 | 17.4 | 218 |
| 15 | The role of adult hippocampal neurogenesis in brain health and disease. <i>Molecular Psychiatry</i> , 2019 , 24, 67-87 | 15.1 | 215 |
| 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 | 18 | 61 |
| 13 | Species-specific maturation profiles of human, chimpanzee and bonobo neural cells. <i>ELife</i> , 2019 , 8, | 8.9 | 48 |
| 12 | Prediction of response to drug therapy in psychiatric disorders. <i>Open Biology</i> , 2018 , 8, | 7 | 36 |
| 11 | A novel environment-evoked transcriptional signature predicts reactivity in single dentate granule neurons. <i>Nature Communications</i> , 2018 , 9, 3084 | 17.4 | 32 |
| 10 | The role of retrotransposable elements in ageing and age-associated diseases. <i>Nature</i> , 2021 , 596, 43-53 | 50.4 | 26 |
| 9 | Incorporation of a nucleoside analog maps genome repair sites in postmitotic human neurons. <i>Science</i> , 2021 , 372, 91-94 | 33.3 | 14 |
| 8 | 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 | 11.5 | 14 |
| 7 | BrainImageR: spatiotemporal gene set analysis referencing the human brain. <i>Bioinformatics</i> , 2019 , 35, 343-345 | 7.2 | 12 |
| 6 | Environment-driven somatic mosaicism in brain disorders. <i>Genome Medicine</i> , 2016 , 8, 58 | 14.4 | 8 |
| 5 | 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 | 15.1 | 7 |
| 4 | Modeling Brain Disorders Using Induced Pluripotent Stem Cells. <i>Cold Spring Harbor Perspectives in Biology</i> , 2020 , 12, | 10.2 | 6 |
| 3 | 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 | 11.5 | 4 |
| 2 | 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 | 9.7 | 4 |
| 1 | Evaluating different DNA binding domains to modulate L1 ORF2p-driven site-specific retrotransposition events in human cells. <i>Gene</i> , 2018 , 642, 188-198 | 3.8 | 2 |