

Lindy E Barrett

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3941860/publications.pdf>

Version: 2024-02-01

10
papers

419
citations

1684188

5
h-index

1588992

8
g-index

12
all docs

12
docs citations

12
times ranked

511
citing authors

#	ARTICLE	IF	CITATIONS
1	Autism genes converge on asynchronous development of shared neuron classes. <i>Nature</i> , 2022, 602, 268-273.	27.8	180
2	Why both sides of the gender equation matter. <i>ELife</i> , 2022, 11, .	6.0	1
3	The 22q11.2 region regulates presynaptic gene-products linked to schizophrenia. <i>Nature Communications</i> , 2022, 13, .	12.8	22
4	De novo DNA methyltransferases DNMT3A and DNMT3B are essential for XIST silencing for erosion of dosage compensation in pluripotent stem cells. <i>Stem Cell Reports</i> , 2021, 16, 2138-2148.	4.8	14
5	FMR1 loss in a human stem cell model reveals early changes to intrinsic membrane excitability. <i>Developmental Biology</i> , 2020, 468, 93-100.	2.0	6
6	Fly model sheds light on brain disease. <i>ELife</i> , 2019, 8, .	6.0	0
7	Combining NGN2 Programming with Developmental Patterning Generates Human Excitatory Neurons with NMDAR-Mediated Synaptic Transmission. <i>Cell Reports</i> , 2018, 23, 2509-2523.	6.4	168
8	A Scaled Framework for CRISPR Editing of Human Pluripotent Stem Cells to Study Psychiatric Disease. <i>Stem Cell Reports</i> , 2017, 9, 1315-1327.	4.8	17
9	Generation of a TLE3 heterozygous knockout human embryonic stem cell line using CRISPR-Cas9. <i>Stem Cell Research</i> , 2016, 17, 441-443.	0.7	6
10	Generation of a TLE1 homozygous knockout human embryonic stem cell line using CRISPR-Cas9. <i>Stem Cell Research</i> , 2016, 17, 430-432.	0.7	4