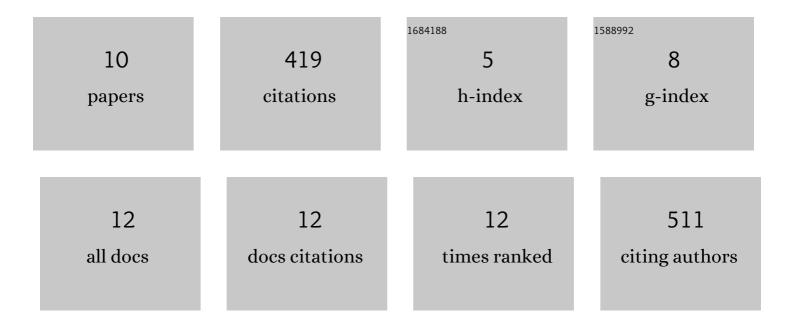
Lindy E Barrett

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3941860/publications.pdf Version: 2024-02-01



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