Linya You

List of Publications by Year
in descending order

18	614	687363 13	839539 18
papers	citations	h-index	g-index

21	21	21	1097
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	ICARUS, an interactive web server for single cell RNA-seq analysis. Nucleic Acids Research, 2022, 50, W427-W433.	14.5	20
2	Deficiency of intellectual disability-related gene Brpf1 reduced inhibitory neurotransmission in MGE-derived GABAergic interneurons. G3: Genes, Genomes, Genetics, 2021, 11, .	1.8	3
3	Deficiency of Intellectual Disability-Related Gene Brpf1 Attenuated Hippocampal Excitatory Synaptic Transmission and Impaired Spatial Learning and Memory Ability. Frontiers in Cell and Developmental Biology, 2021, 9, 711792.	3.7	7
4	Analysis of cell diversity in human and mouse basal ganglia by single-cell RNA sequencing. IBRO Reports, 2019, 6, S328.	0.3	0
5	Single-cell profiling of tumors more accurately classifies glioma molecular subtypes. IBRO Reports, 2019, 6, S235.	0.3	0
6	A pilot study on the use of cerebrospinal fluid cell-free DNA in intramedullary spinal ependymoma. Journal of Neuro-Oncology, 2017, 135, 29-36.	2.9	31
7	The Chromatin Regulator BRPF3 Preferentially Activates the HBO1 Acetyltransferase but Is Dispensable for Mouse Development and Survival. Journal of Biological Chemistry, 2016, 291, 2647-2663.	3.4	27
8	BRPF1 is essential for development of fetal hematopoietic stem cells. Journal of Clinical Investigation, 2016, 126, 3247-3262.	8.2	32
9	Ankyrin Repeats of ANKRA2 Recognize a PxLPxL Motif on the 3M Syndrome Protein CCDC8. Structure, 2015, 23, 700-712.	3.3	17
10	The Lysine Acetyltransferase Activator Brpf1 Governs Dentate Gyrus Development through Neural Stem Cells and Progenitors. PLoS Genetics, 2015, 11, e1005034.	3.5	43
11	Deficiency of the Chromatin Regulator Brpf1 Causes Abnormal Brain Development. Journal of Biological Chemistry, 2015, 290, 7114-7129.	3.4	52
12	The Chromatin Regulator Brpf1 Regulates Embryo Development and Cell Proliferation. Journal of Biological Chemistry, 2015, 290, 11349-11364.	3.4	40
13	Expression atlas of the multivalent epigenetic regulator Brpf1 and its requirement for survival of mouse embryos. Epigenetics, 2014, 9, 860-872.	2.7	26
14	Sumoylation of KrÃ¼ppel-like Factor 4 Inhibits Pluripotency Induction but Promotes Adipocyte Differentiation. Journal of Biological Chemistry, 2013, 288, 12791-12804.	3.4	39
15	Mice Lacking Î±-Tubulin Acetyltransferase 1 Are Viable but Display Î±-Tubulin Acetylation Deficiency and Dentate Gyrus Distortion. Journal of Biological Chemistry, 2013, 288, 20334-20350.	3.4	114
16	The Tumor Suppressor Kinase LKB1 Activates the Downstream Kinases SIK2 and SIK3 to Stimulate Nuclear Export of Class IIa Histone Deacetylases. Journal of Biological Chemistry, 2013, 288, 9345-9362.	3.4	83
17	Lysine acetylation: enzymes, bromodomains and links to different diseases. Essays in Biochemistry, 2012, 52, 1-12.	4.7	34
18	Sequence-Specific Recognition of a PxLPxI/L Motif by an Ankyrin Repeat Tumbler Lock. Science Signaling, 2012, 5, ra39.	3.6	42