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	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
2	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
3	Deficiency of the Chromatin Regulator Brpf1 Causes Abnormal Brain Development. Journal of Biological Chemistry, 2015, 290, 7114-7129.	3.4	52
4	The Lysine Acetyltransferase Activator Brpf1 Governs Dentate Gyrus Development through Neural Stem Cells and Progenitors. PLoS Genetics, 2015, 11, e1005034.	3.5	43
5	Sequence-Specific Recognition of a PxLPxI/L Motif by an Ankyrin Repeat Tumbler Lock. Science Signaling, 2012, 5, ra39.	3.6	42
6	The Chromatin Regulator Brpf1 Regulates Embryo Development and Cell Proliferation. Journal of Biological Chemistry, 2015, 290, 11349-11364.	3.4	40
7	Sumoylation of KrÃ¼ppel-like Factor 4 Inhibits Pluripotency Induction but Promotes Adipocyte Differentiation. Journal of Biological Chemistry, 2013, 288, 12791-12804.	3.4	39
8	Lysine acetylation: enzymes, bromodomains and links to different diseases. Essays in Biochemistry, 2012, 52, 1-12.	4.7	34
9	BRPF1 is essential for development of fetal hematopoietic stem cells. Journal of Clinical Investigation, 2016, 126, 3247-3262.	8.2	32
10	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
11	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
12	Expression atlas of the multivalent epigenetic regulator Brpf1 and its requirement for survival of mouse embryos. Epigenetics, 2014, 9, 860-872.	2.7	26
13	ICARUS, an interactive web server for single cell RNA-seq analysis. Nucleic Acids Research, 2022, 50, W427-W433.	14.5	20
14	Ankyrin Repeats of ANKRA2 Recognize a PxLPxL Motif on the 3M Syndrome Protein CCDC8. Structure, 2015, 23, 700-712.	3.3	17
15	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
16	Deficiency of intellectual disability-related gene Brpf1 reduced inhibitory neurotransmission in MGE-derived GABAergic interneurons. G3: Genes, Genomes, Genetics, 2021, 11, .	1.8	3
17	Analysis of cell diversity in human and mouse basal ganglia by single-cell RNA sequencing. IBRO Reports, 2019, 6, S328.	0.3	0
18	Single-cell profiling of tumors more accurately classifies glioma molecular subtypes. IBRO Reports, 2019, 6, S235.	0.3	0