Qi Dai

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3392522/publications.pdf

Version: 2024-02-01

14	393	933447 10	1058476 14
papers	citations	h-index	g-index

15	15	15	688
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The BEN domain is a novel sequence-specific DNA-binding domain conserved in neural transcriptional repressors. Genes and Development, 2013, 27, 602-614.	5.9	70
2	Diversity of miRNAs, siRNAs, and piRNAs across 25 Drosophila cell lines. Genome Research, 2014, 24, 1236-1250.	5.5	66
3	The Hippo Pathway Regulates Hematopoiesis in Drosophila melanogaster. Current Biology, 2014, 24, 2673-2680.	3.9	45
4	Common and distinct DNA-binding and regulatory activities of the BEN-solo transcription factor family. Genes and Development, 2015, 29, 48-62.	5.9	41
5	BEND6 is a nuclear antagonist of Notch signaling during self-renewal of neural stem cells. Development (Cambridge), 2013, 140, 1892-1902.	2.5	31
6	Oxidative stress regulates progenitor behavior and cortical neurogenesis. Development (Cambridge), 2020, 147, .	2.5	29
7	Insensitive is a corepressor for Suppressor of Hairless and regulates Notch signalling during neural development. EMBO Journal, 2011, 30, 3120-3133.	7.8	21
8	Exploiting Drosophila Genetics to Understand MicroRNA Function and Regulation. Current Topics in Developmental Biology, 2012, 99, 201-235.	2.2	20
9	Bi-functional cross-linking reagents efficiently capture protein-DNA complexes inDrosophilaembryos. Fly, 2014, 8, 43-51.	1.7	16
10	BEN-solo factors partition active chromatin to ensure proper gene activation in Drosophila. Nature Communications, 2019, 10, 5700.	12.8	15
11	Distinct structural bases for sequence-specific DNA binding by mammalian BEN domain proteins. Genes and Development, 2022, 36, 225-240.	5.9	13
12	Sequential activation of transcriptional repressors promotes progenitor commitment by silencing stem cell identity genes. ELife, 2020, 9, .	6.0	11
13	Generation of a multipurposePrdm16allele by targeted trapping. DMM Disease Models and Mechanisms, 2017, 10, 909-922.	2.4	9
14	PRDM16 regulates a temporal transcriptional program to promote progression of cortical neural progenitors. Development (Cambridge), 2021, 148, .	2.5	5