

Yuliang Tan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3902317/publications.pdf>

Version: 2024-02-01

11
papers

945
citations

840585

11
h-index

1281743

11
g-index

11
all docs

11
docs citations

11
times ranked

2231
citing authors

#	ARTICLE	IF	CITATIONS
1	Phase separation of ligand-activated enhancers licenses cooperative chromosomal enhancer assembly. <i>Nature Structural and Molecular Biology</i> , 2019, 26, 193-203.	3.6	242
2	LSD1n is an H4K20 demethylase regulating memory formation via transcriptional elongation control. <i>Nature Neuroscience</i> , 2015, 18, 1256-1264.	7.1	131
3	Pseudotemporal Ordering of Single Cells Reveals Metabolic Control of Postnatal \hat{I}^2 Cell Proliferation. <i>Cell Metabolism</i> , 2017, 25, 1160-1175.e11.	7.2	128
4	Ligand-Dependent Enhancer Activation Regulated by Topoisomerase-I Activity. <i>Cell</i> , 2015, 160, 367-380.	13.5	122
5	Tyrosine phosphorylation of histone H2A by CK2 regulates transcriptional elongation. <i>Nature</i> , 2014, 516, 267-271.	13.7	100
6	Acetylated histone H3K56 interacts with Oct4 to promote mouse embryonic stem cell pluripotency. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 11493-11498.	3.3	70
7	Glucocorticoid Receptor:MegaTrans Switching Mediates the Repression of an ER \hat{I}^{\pm} -Regulated Transcriptional Program. <i>Molecular Cell</i> , 2017, 66, 321-331.e6.	4.5	53
8	Pluripotency factors functionally premark cell-type-restricted enhancers in ES cells. <i>Nature</i> , 2018, 556, 510-514.	13.7	42
9	Signalosome-Regulated Serum Response Factor Phosphorylation Determining Myocyte Growth in Width Versus Length as a Therapeutic Target for Heart Failure. <i>Circulation</i> , 2020, 142, 2138-2154.	1.6	23
10	Dismissal of RNA Polymerase II Underlies a Large Ligand-Induced Enhancer Decommissioning Program. <i>Molecular Cell</i> , 2018, 71, 526-539.e8.	4.5	17
11	Enhancer RNAs Mediate Estrogen-Induced Decommissioning of Selective Enhancers by Recruiting ER \hat{I}^{\pm} and Its Cofactor. <i>Cell Reports</i> , 2020, 31, 107803.	2.9	17