

Benjamin R Sabari

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

6,778
citations

471509

17
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

7286
citing authors

#	ARTICLE	IF	CITATIONS
1	Coactivator condensation at super-enhancers links phase separation and gene control. <i>Science</i> , 2018, 361, .	12.6	1,687
2	Transcription Factors Activate Genes through the Phase-Separation Capacity of Their Activation Domains. <i>Cell</i> , 2018, 175, 1842-1855.e16.	28.9	1,195
3	Metabolic regulation of gene expression through histone acylations. <i>Nature Reviews Molecular Cell Biology</i> , 2017, 18, 90-101.	37.0	713
4	PolII phosphorylation regulates a switch between transcriptional and splicing condensates. <i>Nature</i> , 2019, 572, 543-548.	27.8	457
5	Intracellular Crotonyl-CoA Stimulates Transcription through p300-Catalyzed Histone Crotonylation. <i>Molecular Cell</i> , 2015, 58, 203-215.	9.7	434
6	Lysine 2-hydroxyisobutyrylation is a widely distributed active histone mark. <i>Nature Chemical Biology</i> , 2014, 10, 365-370.	8.0	368
7	SnapShot: Histone Modifications. <i>Cell</i> , 2014, 159, 458-458.e1.	28.9	362
8	Enhancer Features that Drive Formation of Transcriptional Condensates. <i>Molecular Cell</i> , 2019, 75, 549-561.e7.	9.7	284
9	Partitioning of cancer therapeutics in nuclear condensates. <i>Science</i> , 2020, 368, 1386-1392.	12.6	281
10	Molecular Coupling of Histone Crotonylation and Active Transcription by AF9 YEATS Domain. <i>Molecular Cell</i> , 2016, 62, 181-193.	9.7	271
11	Biomolecular Condensates in the Nucleus. <i>Trends in Biochemical Sciences</i> , 2020, 45, 961-977.	7.5	259
12	Mediator Condensates Localize Signaling Factors to Key Cell Identity Genes. <i>Molecular Cell</i> , 2019, 76, 753-766.e6.	9.7	188
13	Lowered H3K27me3 and DNA hypomethylation define poorly prognostic pediatric posterior fossa ependymomas. <i>Science Translational Medicine</i> , 2016, 8, 366ra161.	12.4	144
14	Biomolecular Condensates and Gene Activation in Development and Disease. <i>Developmental Cell</i> , 2020, 55, 84-96.	7.0	40
15	Tryptase-catalyzed core histone truncation: A novel epigenetic regulatory mechanism in mast cells. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 474-485.	2.9	37
16	Targeting integrated epigenetic and metabolic pathways in lethal childhood PFA ependymomas. <i>Science Translational Medicine</i> , 2021, 13, eabc0497.	12.4	29
17	Is transcriptional regulation just going through a phase?. <i>Molecular Cell</i> , 2021, 81, 1579-1585.	9.7	27
18	Disordered and dead, but in good company: How a catalytically inactive UTX retains its function. <i>Molecular Cell</i> , 2021, 81, 4577-4578.	9.7	0