

Bryan T Harada

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

2,167
citations

567281

15
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996975

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17
all docs

17
docs citations

17
times ranked

2940
citing authors

#	ARTICLE	IF	CITATIONS
1	m6A RNA modifications are measured at single-base resolution across the mammalian transcriptome. Nature Biotechnology, 2022, 40, 1210-1219.	17.5	115
2	Direct DNA crosslinking with CAP-C uncovers transcription-dependent chromatin organization at high resolution. Nature Biotechnology, 2021, 39, 225-235.	17.5	37
3	m ⁶ A deposition is regulated by PRMT1-mediated arginine methylation of METTL14 in its disordered C-terminal region. EMBO Journal, 2021, 40, e106309.	7.8	30
4	N ⁶ -methyladenosine modification of lncRNA Pvt1 governs epidermal stemness. EMBO Journal, 2021, 40, e106276.	7.8	30
5	ALKBH7-mediated demethylation regulates mitochondrial polycistronic RNA processing. Nature Cell Biology, 2021, 23, 684-691.	10.3	41
6	HRD1-mediated METTL14 degradation regulates m6A mRNA modification to suppress ER proteotoxic liver disease. Molecular Cell, 2021, 81, 5052-5065.e6.	9.7	24
7	Stabilization of ERK-Phosphorylated METTL3 by USP5 Increases m6A Methylation. Molecular Cell, 2020, 80, 633-647.e7.	9.7	83
8	Regulation of Gene Expression by N-methyladenosine in Cancer. Trends in Cell Biology, 2019, 29, 487-499.	7.9	159
9	RNA modifications modulate gene expression during development. Science, 2018, 361, 1346-1349.	12.6	762
10	m6A mRNA methylation regulates AKT activity to promote the proliferation and tumorigenicity of endometrial cancer. Nature Cell Biology, 2018, 20, 1074-1083.	10.3	592
11	Making your mark on DNA. Nature Chemistry, 2017, 9, 1040-1042.	13.6	0
12	Stepwise nucleosome translocation by RSC remodeling complexes. ELife, 2016, 5, .	6.0	63
13	Histone H4 tail mediates allosteric regulation of nucleosome remodelling by linker DNA. Nature, 2014, 512, 213-217.	27.8	78
14	Initiation complex dynamics direct the transitions between distinct phases of early HIV reverse transcription. Nature Structural and Molecular Biology, 2010, 17, 1453-1460.	8.2	62
15	Regulation of Enzyme Localization by Polymerization: Polymer Formation by the SAM Domain of Diacylglycerol Kinase Î1. Structure, 2008, 16, 380-387.	3.3	56
16	Mae inhibits Pointed-P2 transcriptional activity by blocking its MAPK docking site. EMBO Journal, 2006, 25, 70-79.	7.8	35