

# Bryan T Harada

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7029349/publications.pdf>

Version: 2024-02-01

16  
papers

2,167  
citations

566801

15  
h-index

996533

15  
g-index

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.	9.4	115
2	Direct DNA crosslinking with CAP-C uncovers transcription-dependent chromatin organization at high resolution. Nature Biotechnology, 2021, 39, 225-235.	9.4	37
3	m <sup>6</sup> A deposition is regulated by PRMT1-mediated arginine methylation of METTL14 in its disordered C-terminal region. EMBO Journal, 2021, 40, e106309.	3.5	30
4	N <sup>6</sup> -methyladenosine modification of lncRNA Pvt1 governs epidermal stemness. EMBO Journal, 2021, 40, e106276.	3.5	30
5	ALKBH7-mediated demethylation regulates mitochondrial polycistronic RNA processing. Nature Cell Biology, 2021, 23, 684-691.	4.6	41
6	HRD1-mediated METTL14 degradation regulates m6A mRNA modification to suppress ER proteotoxic liver disease. Molecular Cell, 2021, 81, 5052-5065.e6.	4.5	24
7	Stabilization of ERK-Phosphorylated METTL3 by USP5 Increases m6A Methylation. Molecular Cell, 2020, 80, 633-647.e7.	4.5	83
8	Regulation of Gene Expression by N-methyladenosine in Cancer. Trends in Cell Biology, 2019, 29, 487-499.	3.6	159
9	RNA modifications modulate gene expression during development. Science, 2018, 361, 1346-1349.	6.0	762
10	m6A mRNA methylation regulates AKT activity to promote the proliferation and tumorigenicity of endometrial cancer. Nature Cell Biology, 2018, 20, 1074-1083.	4.6	592
11	Making your mark on DNA. Nature Chemistry, 2017, 9, 1040-1042.	6.6	0
12	Stepwise nucleosome translocation by RSC remodeling complexes. ELife, 2016, 5, .	2.8	63
13	Histone H4 tail mediates allosteric regulation of nucleosome remodelling by linker DNA. Nature, 2014, 512, 213-217.	13.7	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.	3.6	62
15	Regulation of Enzyme Localization by Polymerization: Polymer Formation by the SAM Domain of Diacylglycerol Kinase Î1. Structure, 2008, 16, 380-387.	1.6	56
16	Mae inhibits Pointed-P2 transcriptional activity by blocking its MAPK docking site. EMBO Journal, 2006, 25, 70-79.	3.5	35