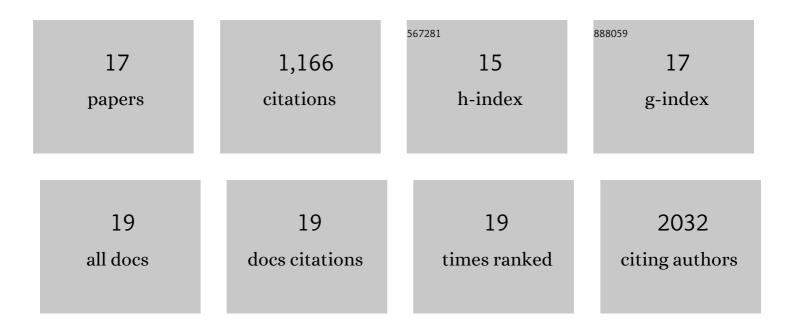
## Raghu Ram Edupuganti

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	N6-methyladenosine (m6A) recruits and repels proteins to regulate mRNA homeostasis. Nature Structural and Molecular Biology, 2017, 24, 870-878.	8.2	432
2	Higher chromatin mobility supports totipotency and precedes pluripotency in vivo. Genes and Development, 2014, 28, 1042-1047.	5.9	135
3	ZMYND8 Co-localizes with NuRD on Target Genes and Regulates Poly(ADP-Ribose)-Dependent Recruitment of GATAD2A/NuRD to Sites of DNA Damage. Cell Reports, 2016, 17, 783-798.	6.4	100
4	Snf2h-mediated chromatin organization and histone H1 dynamics govern cerebellar morphogenesis and neural maturation. Nature Communications, 2014, 5, 4181.	12.8	71
5	Nuclear gyrB encodes a functional subunit of the Plasmodium falciparum gyrase that is involved in apicoplast DNA replication. Molecular and Biochemical Parasitology, 2007, 154, 30-39.	1.1	58
6	Ythdf is a N6â€methyladenosine reader that modulates Fmr1 target mRNA selection and restricts axonal growth in <i>Drosophila</i> . EMBO Journal, 2021, 40, e104975.	7.8	56
7	Heterochromatin Protein $1^{\hat{l}2}$ (HP $1^{\hat{l}2}$ ) has distinct functions and distinct nuclear distribution in pluripotent versus differentiated cells. Genome Biology, 2015, 16, 213.	8.8	55
8	Live imaging of induced and controlled DNA double-strand break formation reveals extremely low repair by homologous recombination in human cells. Oncogene, 2012, 31, 3495-3504.	5.9	40
9	DNA organization by the apicoplast-targeted bacterial histone-like protein of Plasmodium falciparum. Nucleic Acids Research, 2008, 36, 5061-5073.	14.5	38
10	Recruitment of the Mammalian Histone-modifying EMSY Complex to Target Genes Is Regulated by ZNF131. Journal of Biological Chemistry, 2016, 291, 7313-7324.	3.4	35
11	Transcriptional competence in pluripotency: Figure 1 Genes and Development, 2009, 23, 2793-2798.	5.9	30
12	Nuclearâ€encoded DnaJ homologue of <i>Plasmodium falciparum</i> interacts with replication <i>ori</i> of the apicoplast genome. Molecular Microbiology, 2010, 75, 942-956.	2.5	22
13	NuRD-interacting protein ZFP296 regulates genome-wide NuRD localization and differentiation of mouse embryonic stem cells. Nature Communications, 2018, 9, 4588.	12.8	22
14	Alternative SET/TAFI Promoters Regulate Embryonic Stem Cell Differentiation. Stem Cell Reports, 2017, 9, 1291-1303.	4.8	19
15	An Endogenously Tagged Fluorescent Fusion Protein Library in Mouse Embryonic Stem Cells. Stem Cell Reports, 2017, 9, 1304-1314.	4.8	19
16	Multiple replication origins within the inverted repeat region of the Plasmodium falciparum apicoplast genome are differentially activated. Molecular and Biochemical Parasitology, 2005, 139, 99-106.	1.1	18
17	Histone H1 eviction by the histone chaperone SET reduces cell survival following DNA damage. Journal of Cell Science, 2020, 133, .	2.0	11