Raghu Ram Edupuganti

List of Publications by Year
in descending order

17	1,166	567281 15	888059 17
papers	citations	h-index	g-index

19	19	19	2032
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ythdf is a N6â€methyladenosine reader that modulates Fmr1 target mRNA selection and restricts axonal growth in Drosophila. EMBO Journal, 2021, 40, e104975.	7.8	56
2	Histone H1 eviction by the histone chaperone SET reduces cell survival following DNA damage. Journal of Cell Science, 2020, 133, .	2.0	11
3	NuRD-interacting protein ZFP296 regulates genome-wide NuRD localization and differentiation of mouse embryonic stem cells. Nature Communications, 2018, 9, 4588.	12.8	22
4	Alternative SET/TAFI Promoters Regulate Embryonic Stem Cell Differentiation. Stem Cell Reports, 2017, 9, 1291-1303.	4.8	19
5	An Endogenously Tagged Fluorescent Fusion Protein Library in Mouse Embryonic Stem Cells. Stem Cell Reports, 2017, 9, 1304-1314.	4.8	19
6	N6-methyladenosine (m6A) recruits and repels proteins to regulate mRNA homeostasis. Nature Structural and Molecular Biology, 2017, 24, 870-878.	8.2	432
7	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
8	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
9	Heterochromatin Protein 1Î² (HP1Î²) has distinct functions and distinct nuclear distribution in pluripotent versus differentiated cells. Genome Biology, 2015, 16, 213.	8.8	55
10	Snf2h-mediated chromatin organization and histone H1 dynamics govern cerebellar morphogenesis and neural maturation. Nature Communications, 2014, 5, 4181.	12.8	71
11	Higher chromatin mobility supports totipotency and precedes pluripotency in vivo. Genes and Development, 2014, 28, 1042-1047.	5.9	135
12	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
13	Nuclearâ€encoded DnaJ homologue of Plasmodium falciparum interacts with replication ori of the apicoplast genome. Molecular Microbiology, 2010, 75, 942-956.	2.5	22
14	Transcriptional competence in pluripotency: Figure 1.. Genes and Development, 2009, 23, 2793-2798.	5.9	30
15	DNA organization by the apicoplast-targeted bacterial histone-like protein of Plasmodium falciparum. Nucleic Acids Research, 2008, 36, 5061-5073.	14.5	38
16	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
17	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