Tianyi Zhang

List of Publications by Year in descending order

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1307594 1372567 1,109 10 7 10 citations g-index h-index papers 11 11 11 2211 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	The interplay of histone modifications – writers that read. EMBO Reports, 2015, 16, 1467-1481.	4.5	604
2	Jarid2 binds mono-ubiquitylated H2A lysine 119 to mediate crosstalk between Polycomb complexes PRC1 and PRC2. Nature Communications, 2016, 7, 13661.	12.8	207
3	Systematic allelic analysis defines the interplay of key pathways in X chromosome inactivation. Nature Communications, 2019, 10, 3129.	12.8	93
4	Cost of Adaptation and Fitness Effects of Beneficial Mutations in <i>Pseudomonas fluorescens</i> Genetics, 2011, 189, 939-949.	2.9	67
5	Solution Conformation of C-Linked Antifreeze Glycoprotein Analogues and Modulation of Ice Recrystallization. Journal of the American Chemical Society, 2009, 131, 15745-15753.	13.7	56
6	A variant NuRD complex containing PWWP2A/B excludes MBD2/3 to regulate transcription at active genes. Nature Communications, 2018, 9, 3798.	12.8	40
7	Antithrombotic Treatment for Recurrent Miscarriage. Medicine (United States), 2015, 94, e1732.	1.0	22
8	The PWWP2A Histone Deacetylase Complex Represses Intragenic Spurious Transcription Initiation in mESCs. IScience, 2020, 23, 101741.	4.1	9
9	Feedforward regulation of Myc coordinates lineage-specific with housekeeping gene expression during B cell progenitor cell differentiation. PLoS Biology, 2019, 17, e2006506.	5.6	8
10	Rifabutin corneal deposits localized to the deep stroma using anterior segment optical coherence tomography. American Journal of Ophthalmology Case Reports, 2020, 18, 100701.	0.7	2