Rajarshi Choudhury

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/10883829/publications.pdf

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15	451	933447 10	996975 15
papers	citations	h-index	g-index

15	15	15	821
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	In silico APC/C substrate discovery reveals cell cycle-dependent degradation of UHRF1 and other chromatin regulators. PLoS Biology, 2020, 18, e3000975.	5.6	7
2	Set2 methyltransferase facilitates cell cycle progression by maintaining transcriptional fidelity. Nucleic Acids Research, 2018, 46, 1331-1344.	14.5	23
3	The autism-linked UBE3A T485A mutant E3 ubiquitin ligase activates the Wnt/Î²-catenin pathway by inhibiting the proteasome. Journal of Biological Chemistry, 2017, 292, 12503-12515.	3.4	59
4	The E3ÂUbiquitin Ligase SCF(Cyclin F) Transmits AKT Signaling to the Cell-Cycle Machinery. Cell Reports, 2017, 20, 3212-3222.	6.4	38
5	APC/C and SCF cyclin F Constitute a Reciprocal Feedback Circuit Controlling S-Phase Entry. Cell Reports, 2016, 16, 3359-3372.	6.4	70
6	In vivo analysis of trypanosome mitochondrial RNA function by artificial site-specific RNA endonuclease-mediated knockdown. Rna, 2015, 21, 1781-1789.	3.5	5
7	Mixed Disulfide Formation at Cys141 Leads to Apparent Unidirectional Attenuation of Aspergillus niger NADP-Glutamate Dehydrogenase Activity. PLoS ONE, 2014, 9, e101662.	2.5	6
8	The splicing activator DAZAP1 integrates splicing control into MEK/Erk-regulated cell proliferation and migration. Nature Communications, 2014, 5, 3078.	12.8	55
9	Treatment of Type 1 Myotonic Dystrophy by Engineering Site-specific RNA Endonucleases that Target (CUG)n Repeats. Molecular Therapy, 2014, 22, 312-320.	8.2	34
10	Manipulation of RNA Using Engineered Proteins with Customized Specificity. Advances in Experimental Medicine and Biology, 2014, 825, 199-225.	1.6	4
11	Engineering RNA endonucleases with customized sequence specificities. Nature Communications, 2012, 3, 1147.	12.8	89
12	Aspergillus terreus NADP-glutamate dehydrogenase is kinetically distinct from the allosteric enzyme of other Aspergilli. Mycological Research, 2009, 113, 1121-1126.	2.5	13
13	Discriminatory protein binding by a library of 96 new affinity resins: A novel dye-affinity chromatography tool-kit. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2009, 877, 3610-3618.	2.3	9
14	Delineation of an in vivo inhibitor for Aspergillus glutamate dehydrogenase. Enzyme and Microbial Technology, 2008, 42, 151-159.	3.2	19
15	Competitive inhibition of glutamate dehydrogenase reaction. FEBS Letters, 2007, 581, 2733-2736.	2.8	20