Chao Di

List of Publications by Year
in descending order

16 papers	14,465 citations	706676 14 h-index	1051228 16 g-index
17 all docs	17 docs citations	17 times ranked	37575 citing authors

#	Article	IF	Citations
1	U1 snRNP regulates cancer cell migration and invasion in vitro. Nature Communications, 2020, 11, 1.	5.8	12,921
2	A Complex of U1 snRNP with Cleavage and Polyadenylation Factors Controls Telescripting, Regulating mRNA Transcription in Human Cells. Molecular Cell, 2019, 76, 590-599.e4.	4.5	72
3	U1 snRNP Telescripting: Suppression of Premature Transcription Termination in Introns as a New Layer of Gene Regulation. Cold Spring Harbor Perspectives in Biology, 2019, 11, a032235.	2.3	53
4	U1 snRNP Telescripting Roles in Transcription and Its Mechanism. Cold Spring Harbor Symposia on Quantitative Biology, 2019, 84, 115-122.	2.0	17
5	U1 snRNP telescripting regulates a sizeâ€“function-stratified human genome. Nature Structural and Molecular Biology, 2017, 24, 993-999.	3.6	93
6	Critical roles of long noncoding RNAs in Drosophila spermatogenesis. Genome Research, 2016, 26, 1233-1244.	2.4	164
7	JAZ7 negatively regulates dark-induced leaf senescence inArabidopsis. Journal of Experimental Botany, 2016, 67, 751-762.	2.4	113
8	Systematic study of novel lncRNAs in different gastrointestinal cancer cells. Discovery Medicine, 2016, 21, 159-71.	0.5	9
9	Rice transcriptome analysis to identify possible herbicide quinclorac detoxification genes. Frontiers in Genetics, 2015, 6, 306.	1.1	28
10	CLIPdb: a CLIP-seq database for protein-RNA interactions. BMC Genomics, 2015, 16, 51.	1.2	210
11	A common set of distinct features that characterize noncoding RNAs across multiple species. Nucleic Acids Research, 2015, 43, 104-114.	6.5	63
12	Comparative analysis of the transcriptome across distant species. Nature, 2014, 512, 445-448.	13.7	289
13	Characterization of stressâ€responsive lnc<scp>RNA</scp>s in <scp>A</scp>rabidopsis thaliana by integrating expression, epigenetic and structural features. Plant Journal, 2014, 80, 848-861.	2.8	264
14	Down-Regulation of OsSPX1 Causes High Sensitivity to Cold and Oxidative Stresses in Rice Seedlings. PLoS ONE, 2013, 8, e81849.	1.1	28
15	Gene Expression Profiles Deciphering Rice Phenotypic Variation between Nipponbare (Japonica) and 93-11 (Indica) during Oxidative Stress. PLoS ONE, 2010, 5, e8632.	1.1	52
16	Increased expression of OsSPX1 enhances cold/subfreezing tolerance in tobacco and Arabidopsis thaliana. Plant Biotechnology Journal, 2009, 7, 550-561.	4.1	89