Qili Fei

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2806739/publications.pdf

Version: 2024-02-01

		623188	996533	
15	1,831	14	15	
papers	citations	h-index	g-index	
17	17	17	2674	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	Citations
1	Phased, Secondary, Small Interfering RNAs in Posttranscriptional Regulatory Networks. Plant Cell, 2013, 25, 2400-2415.	3.1	543
2	Differential m6A, m6Am, and m1A Demethylation Mediated by FTO in the Cell Nucleus and Cytoplasm. Molecular Cell, 2018, 71, 973-985.e5.	4.5	506
3	Dynamic changes of small RNAs in rice spikelet development reveal specialized reproductive phasiRNA pathways. Journal of Experimental Botany, 2016, 67, 6037-6049.	2.4	109
4	m6A mRNA Methylation Is Essential for Oligodendrocyte Maturation and CNS Myelination. Neuron, 2020, 105, 293-309.e5.	3.8	96
5	Small RNAs Add Zing to the Zig-Zag-Zig Model of Plant Defenses. Molecular Plant-Microbe Interactions, 2016, 29, 165-169.	1.4	95
6	Stabilization of ERK-Phosphorylated METTL3 by USP5 Increases m6A Methylation. Molecular Cell, 2020, 80, 633-647.e7.	4.5	83
7	Secondary si <scp>RNA</scp> s from <i>Medicago <scp>NB</scp>â€<scp>LRR</scp>s</i> mi <scp>RNA</scp> â€"target interactions and their abundances. Plant Journal, 2015, 83, 451-465.	2.8	67
8	<scp>CRISPR</scp> /Cas9â€mediated resistance to cauliflower mosaic virus. Plant Direct, 2018, 2, e00047.	0.8	61
9	<i>N</i> ⁶ -Allyladenosine: A New Small Molecule for RNA Labeling Identified by Mutation Assay. Journal of the American Chemical Society, 2017, 139, 17213-17216.	6.6	59
10	YTHDF2 promotes mitotic entry and is regulated by cell cycle mediators. PLoS Biology, 2020, 18, e3000664.	2.6	50
11	Biogenesis of a 22-nt microRNA in Phaseoleae species by precursor-programmed uridylation. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 8037-8042.	3.3	46
12	Regulatory Role of a Receptor-Like Kinase in Specifying Anther Cell Identity. Plant Physiology, 2016, 171, 2085-2100.	2.3	41
13	Disruption of miRNA sequences by TALENs and CRISPR/Cas9 induces varied lengths of miRNA production. Plant Biotechnology Journal, 2020, 18, 1526-1536.	4.1	35
14	Single base resolution mapping of 2′-O-methylation sites in human mRNA and in 3′ terminal ends of small RNAs. Methods, 2019, 156, 85-90.	1.9	20
15	Chloroplast genomes in Populus (Salicaceae): comparisons from an intensively sampled genus reveal dynamic patterns of evolution. Scientific Reports, 2021, 11, 9471.	1.6	15