

Parth Patel

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

348
citations

1478505

6
h-index

1872680

6
g-index

12
all docs

12
docs citations

12
times ranked

426
citing authors

#	ARTICLE	IF	CITATIONS
1	24-nt reproductive phasiRNAs are broadly present in angiosperms. <i>Nature Communications</i> , 2019, 10, 627.	12.8	106
2	sPARTA: a parallelized pipeline for integrated analysis of plant miRNA and cleaved mRNA data sets, including new miRNA target-identification software. <i>Nucleic Acids Research</i> , 2014, 42, e139-e139.	14.5	69
3	Plant 24-nt reproductive phasiRNAs from intramolecular duplex mRNAs in diverse monocots. <i>Genome Research</i> , 2018, 28, 1333-1344.	5.5	49
4	Reproductive phasiRNAs in grasses are compositionally distinct from other classes of small RNAs. <i>New Phytologist</i> , 2018, 220, 851-864.	7.3	27
5	miTRATA: a web-based tool for miRNA and siRNA analysis. <i>Bioinformatics</i> , 2016, 32, 450-452.	4.1	17
6	Reproductive phasiRNA loci and DICER-LIKE5, but not microRNA loci, diversified in monocotyledonous plants. <i>Plant Physiology</i> , 2021, 185, 1764-1782.	4.8	17
7	The evolutionary history of small RNAs in Solanaceae. <i>Plant Physiology</i> , 0, , .	4.8	7