Ashwin Nair

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7821641/publications.pdf

Version: 2024-02-01

7 papers	306 citations	1478505 6 h-index	7 g-index
8	8	8	455
all docs	docs citations	times ranked	citing authors

#	ARTICLE	IF	CITATIONS
1	Essential role of γâ€clade RNAâ€dependent RNA polymerases in rice development and yieldâ€related traits is linked to their atypical polymerase activities regulating specific genomic regions. New Phytologist, 2021, 232, 1674-1691.	7.3	9
2	A rare variant of African ancestry activates 8q24 lncRNA hub by modulating cancer associated enhancer. Nature Communications, 2020, 11, 3598.	12.8	33
3	Stability of Begomoviral pathogenicity determinant \hat{l}^2C1 is modulated by mutually antagonistic SUMOylation and SIM interactions. BMC Biology, 2020, 18, 110.	3.8	12
4	Loss of function of Oryza sativa Argonaute 18 induces male sterility and reduction in phased small RNAs. Plant Reproduction, 2020, 33, 59-73.	2.2	23
5	A conserved sequence signature is essential for robust plant miRNA biogenesis. Nucleic Acids Research, 2020, 48, 3103-3118.	14.5	34
6	miR828 and miR858 regulate VvMYB114 to promote anthocyanin and flavonol accumulation in grapes. Journal of Experimental Botany, 2019, 70, 4775-4792.	4.8	136
7	Major Domestication-Related Phenotypes in <i>Indica</i> Rice Are Due to Loss of miRNA-Mediated Laccase Silencing. Plant Cell, 2018, 30, 2649-2662.	6.6	59