

Ashwin Nair

List of Publications by Year in descending order

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

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7
papers

306
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

455
citing authors

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