

# Sridevi Sureshkumar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11528825/publications.pdf>

Version: 2024-02-01

14  
papers

1,990  
citations

687363

13  
h-index

1058476

14  
g-index

16  
all docs

16  
docs citations

16  
times ranked

2944  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantifying splice-site usage: a simple yet powerful approach to analyze splicing. NAR Genomics and Bioinformatics, 2021, 3, lqab041.	3.2	7
2	RNA-Dependent Epigenetic Silencing Directs Transcriptional Downregulation Caused by Intronic Repeat Expansions. Cell, 2018, 174, 1095-1105.e11.	28.9	16
3	POWERDRESS-mediated histone deacetylation is essential for thermomorphogenesis in Arabidopsis thaliana. PLoS Genetics, 2018, 14, e1007280.	3.5	99
4	Nonsense-mediated mRNA decay modulates FLM-dependent thermosensory flowering response in Arabidopsis. Nature Plants, 2016, 2, 16055.	9.3	136
5	Natural Variation Identifies ICARUS1, a Universal Gene Required for Cell Proliferation and Growth at High Temperatures in Arabidopsis thaliana. PLoS Genetics, 2015, 11, e1005085.	3.5	34
6	Genetic Architecture of Natural Variation in Thermal Responses of Arabidopsis. Plant Physiology, 2015, 169, 647-659.	4.8	41
7	Inferring short tandem repeat variation from paired-end short reads. Nucleic Acids Research, 2014, 42, e16-e16.	14.5	54
8	Natural Variation in Biogenesis Efficiency of Individual Arabidopsis thaliana MicroRNAs. Current Biology, 2012, 22, 166-170.	3.9	42
9	Natural allelic variation underlying a major fitness trade-off in Arabidopsis thaliana. Nature, 2010, 465, 632-636.	27.8	378
10	Cis-regulatory Changes at FLOWERING LOCUS T Mediate Natural Variation in Flowering Responses of Arabidopsis thaliana. Genetics, 2009, 183, 723-732.	2.9	109
11	A Genetic Defect Caused by a Triplet Repeat Expansion in <i>Arabidopsis thaliana</i> . Science, 2009, 323, 1060-1063.	12.6	75
12	The PHYTOCHROME C photoreceptor gene mediates natural variation in flowering and growth responses of Arabidopsis thaliana. Nature Genetics, 2006, 38, 711-715.	21.4	191
13	Potent Induction of Arabidopsis thaliana Flowering by Elevated Growth Temperature. PLoS Genetics, 2006, 2, e106.	3.5	502
14	Diversity of Flowering Responses in Wild Arabidopsis thaliana Strains. PLoS Genetics, 2005, 1, e6.	3.5	303