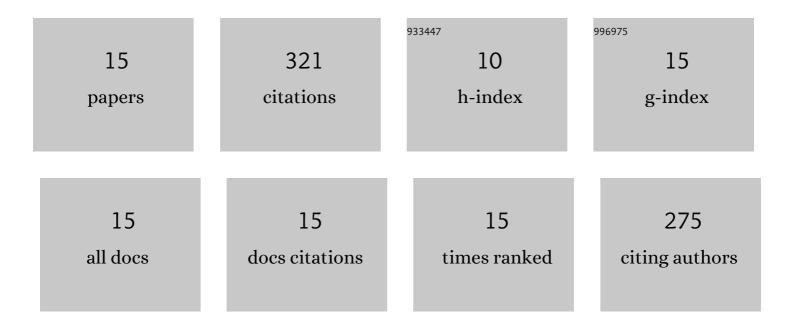


List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6384031/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	Transcriptome analysis of tree peony during chilling requirement fulfillment: Assembling, annotation and markers discovering. Gene, 2012, 497, 256-262.	2.2	67
2	Transcript Profiling of Paoenia ostii during Artificial Chilling Induced Dormancy Release Identifies Activation of GA Pathway and Carbohydrate Metabolism. PLoS ONE, 2013, 8, e55297.	2.5	56
3	Identification and characterization of microRNAs in tree peony during chilling induced dormancy release by high-throughput sequencing. Scientific Reports, 2018, 8, 4537.	3.3	48
4	MYC cis-Elements in PsMPT Promoter Is Involved in Chilling Response of Paeonia suffruticosa. PLoS ONE, 2016, 11, e0155780.	2.5	22
5	Application of 5-azacytidine induces DNA hypomethylation and accelerates dormancy release in buds of tree peony. Plant Physiology and Biochemistry, 2020, 147, 91-100.	5.8	21
6	Morphological, anatomical and DNA methylation changes of tree peony buds during chilling induced dormancy release. Plant Physiology and Biochemistry, 2019, 144, 64-72.	5.8	20
7	Authentication of commercial processed Glehniae Radix (Beishashen) by DNA barcodes. Chinese Medicine, 2015, 10, 35.	4.0	15
8	Metabolomics analysis reveals Embden Meyerhof Parnas pathway activation and flavonoids accumulation during dormancy transition in tree peony. BMC Plant Biology, 2020, 20, 484.	3.6	15
9	Isolation and Characterization of a SOC1-Like Gene from Tree Peony (Paeonia suffruticosa). Plant Molecular Biology Reporter, 2015, 33, 855-866.	1.8	14
10	Cloning and expression analysis of the R2R3-PsMYB1 gene associated with bud dormancy during chilling treatment in the tree peony (Paeonia suffruticosa). Plant Growth Regulation, 2015, 75, 667-676.	3.4	10
11	Mining genes associated with furanocoumarin biosynthesis in an endangered medicinal plant, Glehnia littoralis. Journal of Genetics, 2020, 99, 1.	0.7	10
12	Chilling and gibberellin acids hyperinduce β-1,3-glucanases to reopen transport corridor and break endodormancy in tree peony (Paeonia suffruticosa). Plant Physiology and Biochemistry, 2021, 167, 771-784.	5.8	9
13	Genome-wide identification and analysis of Oleosin gene family in four cotton species and its involvement in oil accumulation and germination. BMC Plant Biology, 2021, 21, 569.	3.6	7
14	Screening and identification of genes associated with flower senescence in tree peony (<i>Paeonia x) Tj ETQq0 0 Science and Biotechnology, 2017, 92, 146-154.</i>	0 rgBT /0 1.9	verlock 10 Tf 4
15	Changes of DNA Methylation Patterns Reveal Epigenetic Modification of Dormancy Release-Related	1 0	q

¹⁵ Changes of DNA Methylation Patterns Reveal Epigenetic Modification of Dormancy Release-Related Genes Is Induced by Chilling in Tree Peony. DNA and Cell Biology, 2021, 40, 606-617.