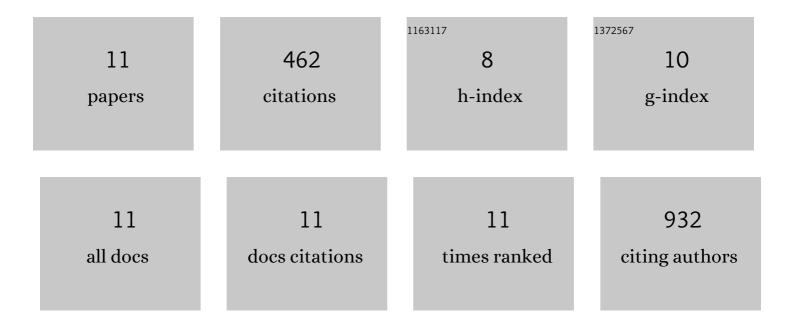
Christoph Stritt

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3912419/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Extensive gene content variation in the Brachypodium distachyon pan-genome correlates with population structure. Nature Communications, 2017, 8, 2184.	12.8	269
2	Recent Activity in Expanding Populations and Purifying Selection Have Shaped Transposable Element Landscapes across Natural Accessions of the Mediterranean Grass Brachypodium distachyon. Genome Biology and Evolution, 2018, 10, 304-318.	2.5	54
3	Diversity, dynamics and effects of long terminal repeat retrotransposons in the model grass <i>Brachypodium distachyon</i> . New Phytologist, 2020, 227, 1736-1748.	7.3	33
4	Genomeâ€wide scans of selection highlight the impact of biotic and abiotic constraints in natural populations of the model grass <i>Brachypodium distachyon</i> . Plant Journal, 2018, 96, 438-451.	5.7	24
5	Impact of Transposable Elements on Methylation and Gene Expression across Natural Accessions of <i>Brachypodium distachyon</i> . Genome Biology and Evolution, 2020, 12, 1994-2001.	2.5	20
6	Genetic and Methylome Variation in Turkish Brachypodium Distachyon Accessions Differentiate Two Geographically Distinct Subpopulations. International Journal of Molecular Sciences, 2020, 21, 6700.	4.1	14
7	Rare transposable elements challenge the prevailing view of transposition dynamics in plants. American Journal of Botany, 2021, 108, 1310-1314.	1.7	12
8	Migration without interbreeding: Evolutionary history of a highly selfing Mediterranean grass inferred from whole genomes. Molecular Ecology, 2022, 31, 70-85.	3.9	12
9	Transposable Element Populations Shed Light on the Evolutionary History of Wheat and the Complex Coâ€Evolution of Autonomous and Nonâ€Autonomous Retrotransposons. Genetics & Genomics Next, 2022, 3, .	1.5	12
10	Population genomics and haplotype analysis in spelt and bread wheat identifies a gene regulating glume color. Communications Biology, 2021, 4, 375.	4.4	11
11	Detecting Signatures of TE Polymorphisms in Short-Read Sequencing Data. Methods in Molecular Biology, 2021, 2250, 177-187.	0.9	1