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List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Comparative plastome genomics and phylogenomics of <i>Brachypodium</i> : flowering time signatures, introgression and recombination in recently diverged ecotypes. New Phytologist, 2018, 218, 1631-1644.	7.3	89
2	Gradual polyploid genome evolution revealed by pan-genomic analysis of Brachypodium hybridum and its diploid progenitors. Nature Communications, 2020, 11, 3670.	12.8	67
3	Reconstructing the origins and the biogeography of species' genomes in the highly reticulate allopolyploid-rich model grass genus Brachypodium using minimum evolution, coalescence and maximum likelihood approaches. Molecular Phylogenetics and Evolution, 2018, 127, 256-271.	2.7	28
4	Highly expressed captured genes and cross-kingdom domains present in Helitrons create novel diversity in Pleurotus ostreatus and other fungi. BMC Genomics, 2014, 15, 1071.	2.8	20
5	Phylogeny and Evolution of the Genus Brachypodium. Plant Genetics and Genomics: Crops and Models, 2015, , 9-38.	0.3	14
6	Comparative Genomics, Evolution, and Drought-Induced Expression of Dehydrin Genes in Model Brachypodium Grasses. Plants, 2021, 10, 2664.	3.5	14
7	Tracking the ancestry of known and â€~ghost' homeologous subgenomes in model grass <i>Brachypodium</i> polyploids. Plant Journal, 2022, 109, 1535-1558.	5.7	9
8	Genetic analysis of medfly populations in an area of sterile insect technique applications. Journal of Pest Science, 2021, 94, 1277-1290.	3.7	1