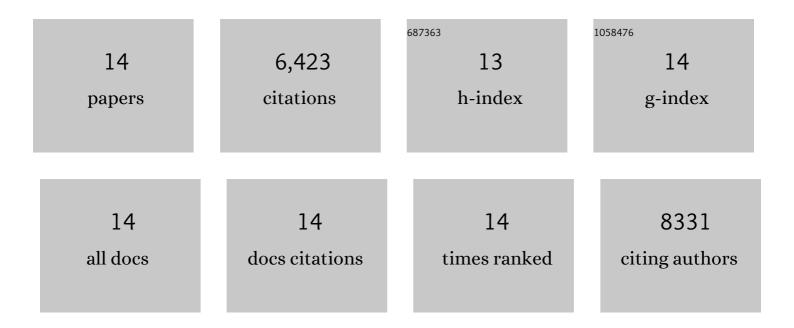
## Saravanaraj Ayyampalayam

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11822515/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Access to RNA-sequencing data from 1,173 plant species: The 1000 Plant transcriptomes initiative (1KP). GigaScience, 2019, 8, .	6.4	118
2	Shifts in gene expression profiles are associated with weak and strong Crassulacean acid metabolism. American Journal of Botany, 2018, 105, 587-601.	1.7	45
3	Phylogenomic analysis of Ranunculales resolves branching events across the order. Botanical Journal of the Linnean Society, 2018, 187, 157-166.	1.6	20
4	The asparagus genome sheds light on the origin and evolution of a young Y chromosome. Nature Communications, 2017, 8, 1279.	12.8	240
5	A phylogenomic assessment of ancient polyploidy and genome evolution across the Poales. Genome Biology and Evolution, 2016, 8, evw060.	2.5	117
6	Data access for the 1,000 Plants (1KP) project. GigaScience, 2014, 3, 17.	6.4	582
7	Phylotranscriptomic analysis of the origin and early diversification of land plants. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E4859-68.	7.1	1,123
8	The <i>Amborella</i> Genome and the Evolution of Flowering Plants. Science, 2013, 342, 1241089.	12.6	743
9	A genome triplication associated with early diversification of the core eudicots. Genome Biology, 2012, 13, R3.	9.6	389
10	The banana (Musa acuminata) genome and the evolution of monocotyledonous plants. Nature, 2012, 488, 213-217.	27.8	1,049
11	Phylogenomic analysis of transcriptome data elucidates coâ€occurrence of a paleopolyploid event and the origin of bimodal karyotypes in Agavoideae (Asparagaceae). American Journal of Botany, 2012, 99, 397-406.	1.7	94
12	A physical map for the Amborella trichopoda genome sheds light on the evolution of angiosperm genome structure. Genome Biology, 2011, 12, R48.	9.6	28
13	Ancestral polyploidy in seed plants and angiosperms. Nature, 2011, 473, 97-100.	27.8	1,862
14	Generation of a large-scale genomic resource for functional and comparative genomics in Liriodendron tulipifera L Tree Genetics and Genomes, 2011, 7, 941-954.	1.6	13