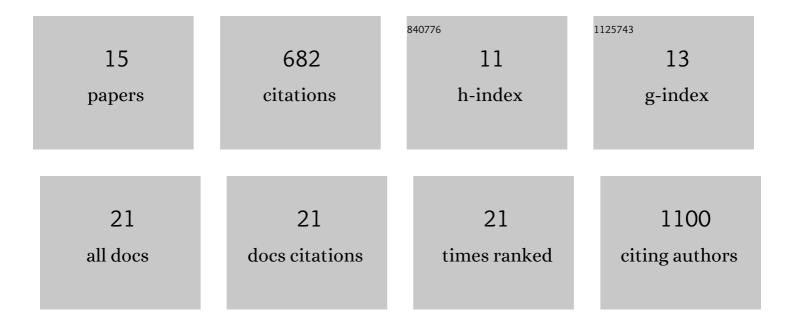
## Jing Wang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4211991/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	Demographic History and Natural Selection Shape Patterns of Deleterious Mutation Load and Barriers to Introgression across <i>Populus</i> Genome. Molecular Biology and Evolution, 2022, 39, .	8.9	29
2	Genomic insights into speciation history and local adaptation of an alpine aspen in the Qinghai–Tibet Plateau and adjacent highlands. Journal of Systematics and Evolution, 2021, 59, 1220-1231.	3.1	20
3	Blow to the Northeast? Intraspecific differentiation of <i>Populus davidiana</i> suggests a northâ€eastward skew of a phylogeographic break in East Asia. Journal of Biogeography, 2021, 48, 187-201.	3.0	10
4	Evidence for widespread selection in shaping the genomic landscape during speciation of <i>Populus</i> . Molecular Ecology, 2020, 29, 1120-1136.	3.9	31
5	Functional and evolutionary genomic inferences in <i>Populus</i> through genome and population sequencing of American and European aspen. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E10970-E10978.	7.1	84
6	A major locus controls local adaptation and adaptive life history variation in a perennial plant. Genome Biology, 2018, 19, 72.	8.8	76
7	Small―and largeâ€scale heterogeneity in genetic variation across the collard flycatcher genome: implications for estimating genetic diversity in nonmodel organisms. Molecular Ecology Resources, 2017, 17, 583-585.	4.8	Ο
8	Gene co-expression network connectivity is an important determinant of selective constraint. PLoS Genetics, 2017, 13, e1006402.	3.5	106
9	Variation in Linked Selection and Recombination Drive Genomic Divergence during Allopatric Speciation of European and American Aspens. Molecular Biology and Evolution, 2016, 33, 1754-1767.	8.9	83
10	Natural Selection and Recombination Rate Variation Shape Nucleotide Polymorphism Across the Genomes of Three Related <i>Populus</i> Species. Genetics, 2016, 202, 1185-1200.	2.9	93
11	Range expansion during the Pleistocene drove morphological radiation of the fir genus ( <i>Abies</i> , Pinaceae) in the Qinghai-Tibet Plateau and Himalayas. Botanical Journal of the Linnean Society, 2015, 179, 444-453.	1.6	10
12	Variant Calling Using NGS Data in European Aspen (Populus tremula). , 2015, , 43-61.		5
13	Increased genetic divergence between two closely related fir species in areas of range overlap. Ecology and Evolution, 2014, 4, 1019-1029.	1.9	12
14	A new phylogeny for the genus Picea from plastid, mitochondrial, and nuclear sequences. Molecular Phylogenetics and Evolution, 2013, 69, 717-727.	2.7	99
15	Phylogeographic analysis of the fir species in southern China suggests complex origin and genetic admixture. Annals of Forest Science, 2012, 69, 409-416.	2.0	16