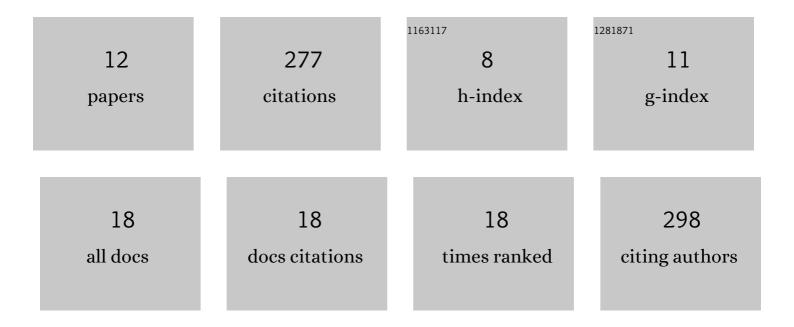
Beatrice Weber

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9102060/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Nested Ty3-gypsy retrotransposons of a single Beta procumbens centromere contain a putative chromodomain. Chromosome Research, 2009, 17, 379-396.	2.2	48
2	The Ty1-copia families SALIRE and Cotzilla populating the Beta vulgaris genome show remarkable differences in abundance, chromosomal distribution, and age. Chromosome Research, 2010, 18, 247-263.	2.2	37
3	Highly diverse chromoviruses of Beta vulgaris are classified by chromodomains and chromosomal integration. Mobile DNA, 2013, 4, 8.	3.6	36
4	ECCsplorer: a pipeline to detect extrachromosomal circular DNA (eccDNA) from next-generation sequencing data. BMC Bioinformatics, 2022, 23, 40.	2.6	36
5	Satellite DNA landscapes after allotetraploidization of quinoa (<i>Chenopodium quinoa</i>) reveal unique A and B subgenomes. Plant Journal, 2020, 103, 32-52.	5.7	29
6	Comparative molecular cytogenetic analyses of a major tandemly repeated DNA family and retrotransposon sequences in cultivated jute Corchorus species (Malvaceae). Annals of Botany, 2013, 112, 123-134.	2.9	23
7	Broken, silent, and in hiding: tamed endogenous pararetroviruses escape elimination from the genome of sugar beet (<i>Beta vulgaris</i>). Annals of Botany, 2021, 128, 281-299.	2.9	17
8	A BAC library of Beta vulgaris L. for the targeted isolation of centromeric DNA and molecular cytogenetics of Beta species. Genetica, 2009, 135, 157-167.	1.1	14
9	The Cassandra retrotransposon landscape in sugar beet (<i>Beta vulgaris</i>) and related Amaranthaceae: recombination and re-shuffling lead to a high structural variability. Annals of Botany, 2021, 127, 91-109.	2.9	13
10	Comparative Repeat Profiling of Two Closely Related Conifers (Larix decidua and Larix kaempferi) Reveals High Genome Similarity With Only Few Fast-Evolving Satellite DNAs. Frontiers in Genetics, 2021, 12, 683668.	2.3	7
11	Application of retrotransposon-based Inter-SINE Amplified Polymorphism (ISAP) markers for the differentiation of common poplar genotypes. Canadian Journal of Forest Research, 0, , .	1.7	2
12	Genome-wide analysis of long terminal repeat retrotransposons from the cranberry Vaccinium macrocarpon. Journal of Berry Research, 2022, 12, 165-185.	1.4	2