

# Beatrice Weber

## List of Publications by Year in descending order

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12  
papers

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1163117  
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1281871  
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docs citations

18  
times ranked

298  
citing authors

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