

Falk Zakrzewski

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11441204/publications.pdf>

Version: 2024-02-01

11
papers

825
citations

933447

10
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

1253
citing authors

#	ARTICLE	IF	CITATIONS
1	The genome of the recently domesticated crop plant sugar beet (<i>Beta vulgaris</i>). <i>Nature</i> , 2014, 505, 546-549.	27.8	569
2	DNA methylation of retrotransposons, DNA transposons and genes in sugar beet (<i>Beta vulgaris</i>) <i>Tj ETQq0 0 0 rgBT /Overlock 10 T</i>	3.7	50
3	Repeat Composition of CenH3-chromatin and H3K9me2-marked heterochromatin in Sugar Beet (<i>Beta</i>) <i>Tj ETQq1 1 0.784314 rgBT /Over</i>	3.6	32
4	Epigenetic profiling of heterochromatic satellite DNA. <i>Chromosoma</i> , 2011, 120, 409-422.	2.2	31
5	Diversification, evolution and methylation of short interspersed nuclear element families in sugar beet and related <i>Amaranthaceae</i> species. <i>Plant Journal</i> , 2016, 85, 229-244.	5.7	29
6	Analysis of a cOt-1 library enables the targeted identification of minisatellite and satellite families in <i>Beta vulgaris</i> . <i>BMC Plant Biology</i> , 2010, 10, 8.	3.6	28
7	Next-generation sequencing reveals differentially amplified tandem repeats as a major genome component of Northern Europe's oldest <i>Camellia japonica</i> . <i>Chromosome Research</i> , 2015, 23, 791-806.	2.2	24
8	Comparative molecular cytogenetic analyses of a major tandemly repeated DNA family and retrotransposon sequences in cultivated jute <i>Corchorus</i> species (<i>Malvaceae</i>). <i>Annals of Botany</i> , 2013, 112, 123-134.	2.9	23
9	The <i>CHH</i> motif in sugar beet satellite DNA: a modulator for cytosine methylation. <i>Plant Journal</i> , 2014, 78, 937-950.	5.7	17
10	Cytosine Methylation of an Ancient Satellite Family in the Wild Beet <i>Beta procumbens</i> . <i>Cytogenetic and Genome Research</i> , 2014, 143, 157-167.	1.1	11
11	Epigenetic Characterization of Satellite DNA in Sugar Beet (<i>Beta vulgaris</i>). <i>RNA Technologies</i> , 2017, , 445-462.	0.3	1