

Wolfgang Ecke

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

698
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

648
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic Analysis of Heterosis for Yield and Yield Components in Rapeseed (<i>Brassica napus</i> L.) by Quantitative Trait Locus Mapping. <i>Genetics</i> , 2008, 179, 1547-1558.	2.9	203
2	Conditional QTL mapping of oil content in rapeseed with respect to protein content and traits related to plant development and grain yield. <i>Theoretical and Applied Genetics</i> , 2006, 113, 33-38.	3.6	188
3	Mapping QTL controlling fatty acid composition in a doubled haploid rapeseed population segregating for oil content. <i>Molecular Breeding</i> , 2007, 21, 115-125.	2.1	108
4	Extent and structure of linkage disequilibrium in canola quality winter rapeseed (<i>Brassica napus</i> L.). <i>Theoretical and Applied Genetics</i> , 2010, 120, 921-931.	3.6	83
5	Association mapping for phenological, morphological, and quality traits in canola quality winter rapeseed (<i>Brassica napus</i> L.) This article is one of a selection of papers from the conference "Exploiting Genome-wide Association in Oilseed Brassicas: a model for genetic improvement of major OECD crops for sustainable farming". <i>Genome</i> , 2010, 53, 899-907.	2.0	49
6	QTL for phytosterol and sinapate ester content in <i>Brassica napus</i> L. collocate with the two erucic acid genes. <i>Theoretical and Applied Genetics</i> , 2008, 116, 1051-1061.	3.6	44
7	Identification and genetic characterization by high-throughput SNP analysis of intervarietal substitution lines of rapeseed (<i>Brassica napus</i> L.) with enhanced embryogenic potential. <i>Theoretical and Applied Genetics</i> , 2015, 128, 587-603.	3.6	10
8	Fine-mapping of the major locus for vicine and convicine in faba bean (<i>Vicia faba</i>) and marker-assisted breeding of a novel, low vicine and convicine winter faba bean population. <i>Plant Breeding</i> , 2022, 141, 644-657.	1.9	6
9	Identification and evaluation of intervarietal substitution lines of rapeseed (<i>Brassica napus</i> L.) with donor segments affecting the diploidization rate of isolated microspores. <i>Euphytica</i> , 2016, 209, 181-198.	1.2	5
10	Identification and evaluation of intervarietal substitution lines of rapeseed (<i>Brassica napus</i> L.) with donor segments affecting the direct embryo to plant conversion rate of microspore-derived embryos. <i>Euphytica</i> , 2016, 211, 215-229.	1.2	2