

# Wolfgang Ecke

## List of Publications by Year in descending order

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Version: 2024-02-01

10  
papers

698  
citations

1306789

7  
h-index

1372195

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.	1.2	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.	1.8	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.	1.0	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.	1.8	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.	0.9	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.	1.8	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.	1.8	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.	1.0	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.	0.6	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.	0.6	2