

# Rw Doerge

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11669563/publications.pdf>

Version: 2024-02-01

13  
papers

1,890  
citations

840776

11  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

2763  
citing authors

#	ARTICLE	IF	CITATIONS
1	Half a Century of Studying Genotype × Environment Interactions in Plant Breeding Experiments. <i>Crop Science</i> , 2016, 56, 2090-2105.	1.8	76
2	Environmental Regulation of Heterosis in the Allopolyploid <i>Arabidopsis suecica</i> . <i>Plant Physiology</i> , 2016, 170, 2251-2263.	4.8	33
3	MAGI. <i>Epigenetics</i> , 2014, 9, 698-703.	2.7	1
4	Non-trisomic homeobox gene expression during craniofacial development in the Ts65Dn mouse model of Down syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2013, 161, 1866-1874.	1.2	11
5	Extending the Modified Bayesian Information Criterion (mBIC) to Dense Markers and Multiple Interval Mapping. <i>Biometrics</i> , 2008, 64, 1162-1169.	1.4	21
6	Estimating the Proportion of True Null Hypotheses for Multiple Comparisons. <i>Cancer Informatics</i> , 2008, 6, 117693510800600.	1.9	20
7	Epigenetic Natural Variation in <i>Arabidopsis thaliana</i> . <i>PLoS Biology</i> , 2007, 5, e174.	5.6	400
8	Identification of QTLs controlling gene expression networks defined a priori. <i>BMC Bioinformatics</i> , 2006, 7, 308.	2.6	122
9	High-density haplotyping with microarray-based expression and single feature polymorphism markers in <i>Arabidopsis</i> . <i>Genome Research</i> , 2006, 16, 787-795.	5.5	179
10	Methods for Genome-Wide Analysis of Gene Expression Changes in Polyploids. <i>Methods in Enzymology</i> , 2005, 395, 570-596.	1.0	13
11	Understanding mechanisms of novel gene expression in polyploids. <i>Trends in Genetics</i> , 2003, 19, 141-147.	6.7	812
12	Transfer of T-DNA and Vir proteins to plant cells by <i>Agrobacterium tumefaciens</i> induces expression of host genes involved in mediating transformation and suppresses host defense gene expression. <i>Plant Journal</i> , 2003, 35, 219-236.	5.7	147
13	Genetic control of susceptibility to experimental Lyme arthritis is polygenic and exhibits consistent linkage to multiple loci on chromosome 5 in four independent mouse crosses. <i>Genes and Immunity</i> , 2001, 2, 388-397.	4.1	55