

Ludger Hausmann

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

1,049
citations

687363

13
h-index

552781

26
g-index

38
all docs

38
docs citations

38
times ranked

899
citing authors

#	ARTICLE	IF	CITATIONS
1	Rpv10: a new locus from the Asian <i>Vitis</i> gene pool for pyramiding downy mildew resistance loci in grapevine. <i>Theoretical and Applied Genetics</i> , 2012, 124, 163-176.	3.6	184
2	Extended diversity analysis of cultivated grapevine <i>Vitis vinifera</i> with 10K genome-wide SNPs. <i>PLoS ONE</i> , 2018, 13, e0192540.	2.5	164
3	Quantitative trait loci affecting pathogen resistance and ripening of grapevines. <i>Molecular Genetics and Genomics</i> , 2016, 291, 1573-1594.	2.1	124
4	Candidate genes within a 143 kb region of the flower sex locus in <i>Vitis</i> . <i>Molecular Genetics and Genomics</i> , 2012, 287, 247-259.	2.1	98
5	A framework map from grapevine V3125 (<i>Vitis vinifera</i> 'Schiava grossa' 'Riesling' rootstock cultivar 'Bârner' (<i>Vitis riparia</i> – <i>Vitis cinerea</i>)) to localize genetic determinants of phylloxera root resistance. <i>Theoretical and Applied Genetics</i> , 2009, 119, 1039-1051.	3.6	78
6	A Double Mutation in the Anthocyanin 5-O-Glucosyltransferase Gene Disrupts Enzymatic Activity in <i>Vitis vinifera</i> L.. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 3512-3518.	5.2	63
7	QTL analysis of flowering time and ripening traits suggests an impact of a genomic region on linkage group 1 in <i>Vitis</i> . <i>Theoretical and Applied Genetics</i> , 2014, 127, 1857-1872.	3.6	44
8	QTL mapping of black rot (<i>Guignardia bidwellii</i>) resistance in the grapevine rootstock 'Bârner' (<i>V. riparia</i> Gm183– <i>V. cinerea</i> Arnold). <i>Theoretical and Applied Genetics</i> , 2014, 127, 1667-1677.	3.6	44
9	Emergent Ascomycetes in Viticulture: An Interdisciplinary Overview. <i>Frontiers in Plant Science</i> , 2019, 10, 1394.	3.6	26
10	Genetic and Genomic Approaches for Adaptation of Grapevine to Climate Change. , 2020, , 157-270.		26
11	Color Intensity of the Red-Fleshed Berry Phenotype of <i>Vitis vinifera</i> Teinturier Grapes Varies Due to a 408 bp Duplication in the Promoter of <i>VvmybA1</i> . <i>Genes</i> , 2020, 11, 891.	2.4	22
12	Overview of genetic loci for traits in grapevine and their integration into the VIVC database. <i>Acta Horticulturae</i> , 2019, , 221-226.	0.2	20
13	Breeding high-stearic oilseed rape (<i>Brassica napus</i>) with high- and low-erucic background using optimised promoter-gene constructs. <i>Molecular Breeding</i> , 2006, 18, 241-251.	2.1	19
14	SEQUENCING OF THE PHYLLOXERA RESISTANCE LOCUS RDV1 OF CULTIVAR 'Bârner'. <i>Acta Horticulturae</i> , 2014, , 73-78.	0.2	13
15	Genomic Designing for Biotic Stress Resistant Grapevine. , 2022, , 87-255.		11
16	Evaluation and genetic analysis of grapevine black rot resistances. <i>Acta Horticulturae</i> , 2017, , 285-290.	0.2	9
17	Characterization of genes and alleles involved in the control of flowering time in grapevine. <i>PLoS ONE</i> , 2019, 14, e0214703.	2.5	9
18	Transcriptomic analysis of temporal shifts in berry development between two grapevine cultivars of the Pinot family reveals potential genes controlling ripening time. <i>BMC Plant Biology</i> , 2021, 21, 327.	3.6	8

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19	RNA-Seq Time Series of <i>Vitis vinifera</i> Bud Development Reveals Correlation of Expression Patterns with the Local Temperature Profile. <i>Plants</i> , 2020, 9, 1548.	3.5	7
20	Evaluation of pollen dispersal and cross pollination using transgenic grapevine plants. <i>Environmental Biosafety Research</i> , 2009, 8, 87-99.	1.1	7
21	A Partially Phase-Separated Genome Sequence Assembly of the <i>Vitis</i> Rootstock 'Rinner'™ (<i>Vitis riparia</i> L.) Tj ETQq1 1 0.784314 <i>Science</i> , 2020, 11, 156.	3.6	6
22	High-Throughput Phenotyping of Leaf Discs Infected with Grapevine Downy Mildew Using Shallow Convolutional Neural Networks. <i>Agronomy</i> , 2021, 11, 1768.	3.0	5
23	HIGH-DENSITY DNA ARRAYS FOR GRAPEVINE RESEARCH. <i>Acta Horticulturae</i> , 2003, , 135-138.	0.2	4
24	DEVELOPMENT OF A MOLECULAR MARKER FOR AN ANTHOCYANIN 5-O-GLUCOSYLTRANSFERASE HOMOLOGOUS GENE OF VITIS SSP. CORRELATED WITH ANTHOCYANIN 3,5-DIGLUCOSIDE FORMATION IN BERRY SKIN. <i>Acta Horticulturae</i> , 2009, , 457-460.	0.2	3
25	Genetic identification and characterization of Armenian grapevine cultivars. <i>BIO Web of Conferences</i> , 2017, 9, 01020.	0.2	3
26	Genome Sequences of Both Organelles of the Grapevine Rootstock Cultivar 'Rinner'™. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.6	3
27	GENETIC ANALYSIS OF PHYLLOXERA ROOT RESISTANCE IN CULTIVAR 'RNER'. <i>Acta Horticulturae</i> , 2011, , 47-52.	0.2	3
28	A 69 kbp Deletion at the Berry Color Locus Is Responsible for Berry Color Recovery in <i>Vitis vinifera</i> L. Cultivar 'Riesling Rot'™. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3708.	4.1	1
29	Development of a method for phenotyping Black Rot (<i>Guignardia bidwellii</i>) resistance on grapevine (<i>Vitis</i> spp.). <i>Nature Precedings</i> , 2011, , .	0.1	0
30	Determination of genetic loci in the control network of grapevine flowering. <i>Acta Horticulturae</i> , 2019, , 331-336.	0.2	0