

Ludger Hausmann

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

1,049
citations

687363

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552781

26
g-index

38
all docs

38
docs citations

38
times ranked

899
citing authors

#	ARTICLE	IF	CITATIONS
1	Genomic Designing for Biotic Stress Resistant Grapevine. , 2022, , 87-255.		11
2	A 69 kbp Deletion at the Berry Color Locus Is Responsible for Berry Color Recovery in <i>Vitis vinifera</i> L. Cultivar "Riesling Rot". International Journal of Molecular Sciences, 2022, 23, 3708.	4.1	1
3	Transcriptomic analysis of temporal shifts in berry development between two grapevine cultivars of the Pinot family reveals potential genes controlling ripening time. BMC Plant Biology, 2021, 21, 327.	3.6	8
4	High-Throughput Phenotyping of Leaf Discs Infected with Grapevine Downy Mildew Using Shallow Convolutional Neural Networks. Agronomy, 2021, 11, 1768.	3.0	5
5	RNA-Seq Time Series of <i>Vitis vinifera</i> Bud Development Reveals Correlation of Expression Patterns with the Local Temperature Profile. Plants, 2020, 9, 1548.	3.5	7
6	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> . Genes, 2020, 11, 891.	2.4	22
7	Genome Sequences of Both Organelles of the Grapevine Rootstock Cultivar "B37". Microbiology Resource Announcements, 2020, 9, .	0.6	3
8	A Partially Phase-Separated Genome Sequence Assembly of the <i>Vitis</i> Rootstock "B37" (<i>Vitis riparia</i> L.) Tj ETQq0 0 0 rgBT /Ove Science, 2020, 11, 156.	3.6	6
9	Genetic and Genomic Approaches for Adaptation of Grapevine to Climate Change. , 2020, , 157-270.		26
10	Characterization of genes and alleles involved in the control of flowering time in grapevine. PLoS ONE, 2019, 14, e0214703.	2.5	9
11	Determination of genetic loci in the control network of grapevine flowering. Acta Horticulturae, 2019, , 331-336.	0.2	0
12	Overview of genetic loci for traits in grapevine and their integration into the VIVC database. Acta Horticulturae, 2019, , 221-226.	0.2	20
13	Emergent Ascomycetes in Viticulture: An Interdisciplinary Overview. Frontiers in Plant Science, 2019, 10, 1394.	3.6	26
14	Extended diversity analysis of cultivated grapevine <i>Vitis vinifera</i> with 10K genome-wide SNPs. PLoS ONE, 2018, 13, e0192540.	2.5	164
15	Genetic identification and characterization of Armenian grapevine cultivars. BIO Web of Conferences, 2017, 9, 01020.	0.2	3
16	Evaluation and genetic analysis of grapevine black rot resistances. Acta Horticulturae, 2017, , 285-290.	0.2	9
17	Quantitative trait loci affecting pathogen resistance and ripening of grapevines. Molecular Genetics and Genomics, 2016, 291, 1573-1594.	2.1	124
18	QTL analysis of flowering time and ripening traits suggests an impact of a genomic region on linkage group 1 in <i>Vitis</i> . Theoretical and Applied Genetics, 2014, 127, 1857-1872.	3.6	44

#	ARTICLE	IF	CITATIONS
19	QTL mapping of black rot (<i>Guignardia bidwellii</i>) resistance in the grapevine rootstock 'Riparia Gm183' (V. <i>riparia</i> Gm183 × V. <i>cinerea</i> Arnold). <i>Theoretical and Applied Genetics</i> , 2014, 127, 1667-1677.	3.6	44
20	SEQUENCING OF THE PHYLLOXERA RESISTANCE LOCUS RDV1 OF CULTIVAR 'Riparia-RNER'. <i>Acta Horticulturae</i> , 2014, , 73-78.	0.2	13
21	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
22	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
23	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
24	GENETIC ANALYSIS OF PHYLLOXERA ROOT RESISTANCE IN CULTIVAR 'Riparia-RNER'. <i>Acta Horticulturae</i> , 2011, , 47-52.	0.2	3
25	A framework map from grapevine V3125 (<i>Vitis vinifera</i> 'Schiava grossa' × 'Riesling') × rootstock cultivar 'Riparia-RNER' (<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
26	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
27	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
28	Evaluation of pollen dispersal and cross pollination using transgenic grapevine plants. <i>Environmental Biosafety Research</i> , 2009, 8, 87-99.	1.1	7
29	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
30	HIGH-DENSITY DNA ARRAYS FOR GRAPEVINE RESEARCH. <i>Acta Horticulturae</i> , 2003, , 135-138.	0.2	4