

Didier Merdinoglu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1709553/publications.pdf>

Version: 2024-02-01

13
papers

4,527
citations

840119

11
h-index

1125271

13
g-index

14
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14
docs citations

14
times ranked

5790
citing authors

#	ARTICLE	IF	CITATIONS
1	A single resistance factor to solve vineyard degeneration due to grapevine fanleaf virus. <i>Communications Biology</i> , 2021, 4, 637.	2.0	8
2	Construction of a high-density genetic map and detection of a major QTL of resistance to powdery mildew (<i>Erysiphe necator</i> Sch.) in Caucasian grapes (<i>Vitis vinifera</i> L.). <i>BMC Plant Biology</i> , 2021, 21, 528.	1.6	17
3	NLGenomeSweeper: A Tool for Genome-Wide NBS-LRR Resistance Gene Identification. <i>Genes</i> , 2020, 11, 333.	1.0	26
4	Introgression reshapes recombination distribution in grapevine interspecific hybrids. <i>Theoretical and Applied Genetics</i> , 2019, 132, 1073-1087.	1.8	19
5	Breeding for durable resistance to downy and powdery mildew in grapevine. <i>Oeno One</i> , 2018, 52, 203-209.	0.7	86
6	Genetic dissection of a <i>TIR</i> locus from the wild <i>N</i> orth <i>A</i> merican grapevine species <i>M</i> uscadina rotundifolia identifies paralogous genes conferring resistance to major fungal and oomycete pathogens in cultivated grapevine. <i>Plant Journal</i> , 2013, 76, 661-674.	2.8	152
7	A reference genetic map of <i>Muscadina rotundifolia</i> and identification of <i>Ren5</i> , a new major locus for resistance to grapevine powdery mildew. <i>Theoretical and Applied Genetics</i> , 2012, 125, 1663-1675.	1.8	74
8	Towards the adaptation of grapevine varieties to climate change: QTLs and candidate genes for developmental stages. <i>Theoretical and Applied Genetics</i> , 2012, 124, 623-635.	1.8	90
9	Construction of a reference linkage map of <i>Vitis amurensis</i> and genetic mapping of <i>Rpv8</i> , a locus conferring resistance to grapevine downy mildew. <i>Theoretical and Applied Genetics</i> , 2011, 123, 43-53.	1.8	132
10	Genetic dissection of sex determinism, inflorescence morphology and downy mildew resistance in grapevine. <i>Theoretical and Applied Genetics</i> , 2009, 118, 1261-1278.	1.8	192
11	The grapevine genome sequence suggests ancestral hexaploidization in major angiosperm phyla. <i>Nature</i> , 2007, 449, 463-467.	13.7	3,384
12	Development and characterization of a large set of microsatellite markers in grapevine (<i>Vitis vinifera</i>)	1.0	150
13	GENETIC ANALYSIS OF DOWNY MILDEW RESISTANCE DERIVED FROM MUSCADINIA ROTUNDIFOLIA. <i>Acta Horticulturae</i> , 2003, , 451-456.	0.1	144