Ana Usié Chimenos

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4006894/publications.pdf

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16 papers	260 citations	7 h-index	1125743 13 g-index
17	17	17	389
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	The draft genome sequence of cork oak. Scientific Data, 2018, 5, 180069.	5.3	98
2	ChIP-Seq reveals that QsMYB1 directly targets genes involved in lignin and suberin biosynthesis pathways in cork oak (Quercus suber). BMC Plant Biology, 2018, 18, 198.	3.6	50
3	Expression Profiling in Pinus pinaster in Response to Infection with the Pine Wood Nematode Bursaphelenchus xylophilus. Forests, 2017, 8, 279.	2.1	22
4	Comparative Transcriptomic Response of Two Pinus Species to Infection with the Pine Wood Nematode Bursaphelenchus xylophilus. Forests, 2020, 11, 204.	2.1	19
5	CheNER: chemical named entity recognizer. Bioinformatics, 2014, 30, 1039-1040.	4.1	15
6	The Crown Pearl: a draft genome assembly of the European freshwater pearl mussel <i>Margaritifera margaritifera</i> /i>(Linnaeus, 1758). DNA Research, 2021, 28, .	3.4	15
7	Methods for and results from the study of design principles in molecular systems. Mathematical Biosciences, 2011, 231, 3-18.	1.9	13
8	Characterization of the cork formation and production transcriptome in Quercus cerris × suber hybrids. Physiology and Molecular Biology of Plants, 2018, 24, 535-549.	3.1	9
9	Comprehensive Analysis of the Cork Oak (Quercus suber) Transcriptome Involved in the Regulation of Bud Sprouting. Forests, 2017, 8, 486.	2.1	6
10	Biblio-MetReS for user-friendly mining of genes and biological processes in scientific documents. PeerJ, 2014, 2, e276.	2.0	4
11	Ovine footrot in Southern Portugal: Detection of Dichelobacter nodosus and Fusobacterium necrophorum in sheep with different lesion scores. Veterinary Microbiology, 2022, 266, 109339.	1.9	3
12	Kinship Analysis and Pedigree Reconstruction of a Natural Regenerated Cork Oak (Quercus suber) Population. Forests, 2022, 13, 226.	2.1	3
13	Quercus suber Transcriptome Analyses: Identification of Genes and SNPs Related to Cork Quality. , 2022, 11 , .		2
14	Database Constraints Applied to Metabolic Pathway Reconstruction Tools. Scientific World Journal, The, 2014, 2014, 1-12.	2.1	1
15	P-Biblio-MetReS, a parallel data mining tool for the reconstruction of molecular networks. , 2013, , .		О
16	Transcriptome Characterization of Different Tissues of Stone Pine (Pinus pinea L.): De Novo Assembly. , 2021, 11 , .		O