

Tomás Naranjo

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

310
citations

1040056

9
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

222
citing authors

#	ARTICLE	IF	CITATIONS
1	Terminal Regions of Wheat Chromosomes Select Their Pairing Partners in Meiosis. <i>Genetics</i> , 2007, 177, 699-706.	2.9	76
2	Chromosome arrangement and behaviour of two rye homologous telosomes at the onset of meiosis in disomic wheat-5RL addition lines with and without the Ph1 locus. <i>Chromosome Research</i> , 2002, 10, 655-667.	2.2	56
3	Clustering of centromeres precedes bivalent chromosome pairing of polyploid wheats. <i>Trends in Plant Science</i> , 2004, 9, 214-217.	8.8	44
4	Effect of colchicine and telocentric chromosome conformation on centromere and telomere dynamics at meiotic prophase I in wheat-rye additions. <i>Chromosome Research</i> , 2007, 15, 231-245.	2.2	32
5	Genomic and Meiotic Changes Accompanying Polyploidization. <i>Plants</i> , 2022, 11, 125.	3.5	23
6	Dynamics of Rye Telomeres in a Wheat Background during Early Meiosis. <i>Cytogenetic and Genome Research</i> , 2014, 143, 60-68.	1.1	16
7	Dynamics of Rye Chromosome 1R Regions with High or Low Crossover Frequency in Homology Search and Synapsis Development. <i>PLoS ONE</i> , 2012, 7, e36385.	2.5	15
8	The Mode and Regulation of Chromosome Pairing in Wheat-Alien Hybrids (Ph Genes, an Updated View). , 2015, , 133-162.		12
9	The Effect of Chromosome Structure upon Meiotic Homologous and Homoeologous Recombinations in Triticeae. <i>Agronomy</i> , 2019, 9, 552.	3.0	11
10	Variable Patterning of Chromatin Remodeling, Telomere Positioning, Synapsis, and Chiasma Formation of Individual Rye Chromosomes in Meiosis of Wheat-Rye Additions. <i>Frontiers in Plant Science</i> , 2018, 9, 880.	3.6	10
11	Forcing the shift of the crossover site to proximal regions in wheat chromosomes. <i>Theoretical and Applied Genetics</i> , 2015, 128, 1855-1863.	3.6	9
12	Analytical Methodology of Meiosis in Autopolyploid and Allopolyploid Plants. <i>Methods in Molecular Biology</i> , 2020, 2061, 141-168.	0.9	3
13	Assessing the Heat Tolerance of Meiosis in Spanish Landraces of Tetraploid Wheat <i>Triticum turgidum</i> . <i>Plants</i> , 2022, 11, 1661.	3.5	2
14	Editorial: Advances in Plant Meiosis: From Model Species to Crops. <i>Frontiers in Plant Science</i> , 2019, 10, 1627.	3.6	1