

Steven Dreissig

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4677694/publications.pdf>

Version: 2024-02-01

9
papers

299
citations

1478505

6
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

459
citing authors

#	ARTICLE	IF	CITATIONS
1	Cherish your weeds. <i>Molecular Plant</i> , 2022, 15, 396-397.	8.3	1
2	Recombination Landscape Divergence Between Populations is Marked by Larger Low-Recombining Regions in Domesticated Rye. <i>Molecular Biology and Evolution</i> , 2022, 39, .	8.9	5
3	Application and prospects of CRISPR/Cas9-based methods to trace defined genomic sequences in living and fixed plant cells. <i>Chromosome Research</i> , 2020, 28, 7-17.	2.2	25
4	Natural variation in meiotic recombination rate shapes introgression patterns in intraspecific hybrids between wild and domesticated barley. <i>New Phytologist</i> , 2020, 228, 1852-1863.	7.3	26
5	Live-Cell CRISPR Imaging in Plant Cells with a Telomere-Specific Guide RNA. <i>Methods in Molecular Biology</i> , 2020, 2166, 343-356.	0.9	4
6	Variation in Recombination Rate Is Shaped by Domestication and Environmental Conditions in Barley. <i>Molecular Biology and Evolution</i> , 2019, 36, 2029-2039.	8.9	39
7	<sc>RNA</sc>-guided endonuclease “ <i>in situ</i> ” labelling (<sc>RGEN</sc>-<sc>ISL</sc>): a fast <sc>CRISPR</sc>/Cas9-based method to label genomic sequences in various species. <i>New Phytologist</i> , 2019, 222, 1652-1661.	7.3	32
8	Single nucleus sequencing reveals evidence of inter-nucleus recombination in arbuscular mycorrhizal fungi. <i>ELife</i> , 2018, 7, .	6.0	51
9	Live-cell <sc>CRISPR</sc> imaging in plants reveals dynamic telomere movements. <i>Plant Journal</i> , 2017, 91, 565-573.	5.7	114