Steven Dreissig

List of Publications by Year
in descending order

9	299	1478505 6	1372567 10
papers	citations	h-index	g-index

10	10	10	459
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Liveâ€cell <scp>CRISPR</scp> imaging in plants reveals dynamic telomere movements. Plant Journal, 2017, 91, 565-573.	5.7	114
2	Single nucleus sequencing reveals evidence of inter-nucleus recombination in arbuscular mycorrhizal fungi. ELife, 2018, 7, .	6.0	51
3	Variation in Recombination Rate Is Shaped by Domestication and Environmental Conditions in Barley. Molecular Biology and Evolution, 2019, 36, 2029-2039.	8.9	39
4	<scp>RNA</scp>â€guided endonuclease â€“ inÂsitu labelling (<scp>RGEN</scp>â€<scp>ISL</scp>): a fast <scp>CRISPR</scp>/Cas9â€based method to label genomic sequences in various species. New Phytologist, 2019, 222, 1652-1661.	7.3	32
5	Natural variation in meiotic recombination rate shapes introgression patterns in intraspecific hybrids between wild and domesticated barley. New Phytologist, 2020, 228, 1852-1863.	7.3	26
6	Application and prospects of CRISPR/Cas9-based methods to trace defined genomic sequences in living and fixed plant cells. Chromosome Research, 2020, 28, 7-17.	2.2	25
7	Recombination Landscape Divergence Between Populations is Marked by Larger Low-Recombining Regions in Domesticated Rye. Molecular Biology and Evolution, 2022, 39, .	8.9	5
8	Live-Cell CRISPR Imaging in Plant Cells with a Telomere-Specific Guide RNA. Methods in Molecular Biology, 2020, 2166, 343-356.	0.9	4
9	Cherish your weeds. Molecular Plant, 2022, 15, 396-397.	8.3	1