Norihiro Mitsukawa

List of Publications by Year
in descending order

13	488	1163117 8	1199594 12
papers	citations	h-index	g-index

13	13	13	535
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Plastidâ€targeted forms of restriction endonucleases enhance the plastid genome rearrangement rate and trigger the reorganization of its genomic architecture. Plant Journal, 2020, 102, 1042-1057.	5.7	5
2	Phenotypic diversification by enhanced genome restructuring after induction of multiple DNA double-strand breaks. Nature Communications, 2018, 9, 1995.	12.8	28
3	Overexpression of a novel Arabidopsis PP2C isoform, AtPP2CF1, enhances plant biomass production by increasing inflorescence stem growth. Journal of Experimental Botany, 2014, 65, 5385-5400.	4.8	51
4	Transgenic sweet potato expressing thionin from barley gives resistance to black rot disease caused by Ceratocystis fimbriata in leaves and storage roots. Plant Cell Reports, 2012, 31, 987-997.	5.6	62
5	Establishment of framework P1 clones for map-based cloning and genome sequencing: direct RFLP mapping of large clones. Gene, 1998, 225, 31-38.	2.2	3
6	High-affinity phosphate transporter genes ofArabidopsis thaliana. Soil Science and Plant Nutrition, 1997, 43, 971-974.	1.9	3
7	AtPLC2, a gene encoding phosphoinositide-specific phospholipase C, is constitutively expressed in vegetative and floral tissues in Arabidopsis thaliana. Plant Molecular Biology, 1997, 34, 175-180.	3.9	66
8	High-affinity phosphate transporter genes of Arabidopsis thaliana. , 1997, , 187-190.		7
9	The Arabidopsis ERECTA Gene Encodes a Putative Receptor Protein Kinase with Extracellular Leucine-Rich Repeats. Plant Cell, 1996, 8, 735.	6.6	3
10	Isolation and mapping of a new set of 129 RFLP markers in Arabidopsis thaliana using recombinant inbred lines. Plant Journal, 1996, 10, 733-736.	5.7	79
11	Generation of a high-quality P1 library of Arabidopsis suitable for chromosome walking. Plant Journal, 1995, 7, 351-358.	5.7	98
12	Cloning and characterization of a cDNA encoding a rice 13 kDa prolamin. Molecular Genetics and Genomics, 1990, 221, 1-7.	2.4	49
13	Nucleotide sequence of a cDNA encoding a major rice glutelin. Plant Molecular Biology, 1989, 12, 723-725.	3.9	34