Tadayuki Wako

List of Publications by Year
in descending order

21	330	840776 11	839539 18
papers	citations	h-index	g-index

21	21	21	166
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Construction of SSR-based chromosome map in bunching onion (Allium fistulosum). Theoretical and Applied Genetics, 2008, 117, 1213-1223.	3.6	39
2	Genetic mapping of AFLP markers in Japanese bunching onion (Allium fistulosum). Euphytica, 2005, 144, 255-263.	1.2	34
3	Development of Microsatellite Markers in Bunching Onion (Allium fistulosum L.). Breeding Science, 2004, 54, 361-365.	1.9	30
4	Isolation of 1,796 SSR clones from SSR-enriched DNA libraries of bunching onion (Allium fistulosum). Euphytica, 2007, 157, 83-94.	1.2	28
5	Development of transcriptome shotgun assembly-derived markers in bunching onion (Allium) Tj ETQq1 1 0.784314 rgBT /Overlock 10	2.1	27
6	Considerable Heterogeneity in Commercial F1 Varieties of Bunching Onion (Allium fistulosum) and Proposal of Breeding Scheme for Conferring Variety Traceability Using SSR Markers. Breeding Science, 2006, 56, 321-326.	1.9	22
7	Development of microsatellite markers in cultivated and wild species of sections Cepa and Phyllodolon in Allium. Euphytica, 2010, 173, 321-328.	1.2	22
8	Direct determination of the chromosomal location of bunching onion and bulb onion markers using bunching onionâ€“shallot monosomic additions and allotriploid-bunching onion single alien deletions. Theoretical and Applied Genetics, 2011, 122, 501-510.	3.6	16
9	Inheritance mode of male sterility in bunching onion (Allium fistulosum L.) accessions. Euphytica, 2010, 173, 357-367.	1.2	15
10	Construction of a high-density linkage map and graphical representation of the arrangement of transcriptome-based unigene markers on the chromosomes of onion, Allium cepa L.. BMC Genomics, 2021, 22, 481.	2.8	13
11	Chromosomal Locations of Microsatellites in Onion. Hortscience: A Publication of the American Society for Hortcultural Science, 2006, 41, 315-318.	1.0	13
12	Classification and identification of bunching onion (Allium fistulosum) varieties based on SSR markers. Breeding Science, 2010, 60, 139-152.	1.9	12
13	Molecular and biochemical identification of alien chromosome additions in shallot (Allium cepa L.) Tj ETQq1 1 0.784314 rgBT /Overlo Genetic Systems, 2009, 84, 43-55.	0.7	11
14	SSR-tagged breeding scheme for allogamous crops: a trial in bunching onion (Allium fistulosum). Euphytica, 2009, 169, 327-334.	1.2	9
15	Mapping of Quantitative Trait Loci Controlling Seedling Growth in Bunching Onion (Allium) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	0.8	7
16	QTL analysis for pseudostem pungency in bunching onion (Allium fistulosum). Molecular Breeding, 2012, 30, 1689-1698.	2.1	7
17	Screening and incorporation of rust resistance from Allium cepa into bunching onion (Allium fistulosum) via alien chromosome addition. Genome, 2015, 58, 135-142.	2.0	7
18	Mapping of quantitative trait loci for bolting time in bunching onion (Allium fistulosum L.). Euphytica, 2016, 209, 537-546.	1.2	7

#	Article	IF	Citations
19	QTL analysis of morphological traits and pseudostem pigmentation in bunching onion (Allium) Tj ETQq1 1 0.784314 rgBT /Overlock 1	1.2	6
20	Detection of Textural Difference between Cultivars of Bunching Onion using the Device for Acoustic Measurement of Food Texture. Japanese Society for Horticultural Science, 2008, 77, 440-446.	0.8	3
21	Supplementation with Japanese bunching onion (Allium fistulosum L.) expressing a single alien chromosome from shallot increases the antioxidant activity of Kamaboko fish jelly paste in vitro. Biomedical Reports, 2013, 1, 355-358.	2.0	2