Soo-Seong Lee

List of Publications by Year
in descending order

9	99	1684188 5	1474206 9
papers	citations	h-index	g-index

10	10	10	114
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Admixture of divergent genomes facilitates hybridization across species in the family Brassicaceae. New Phytologist, 2022, 235, 743-758.	7.3	3
2	Reduced fertility caused by meiotic defects and micronuclei formation during microsporogenesis in xBrassicoraphanus. Genes and Genomics, 2021, 43, 251-258.	1.4	8
3	Meiotic Chromosome Stability and Suppression of Crossover Between Non-homologous Chromosomes in xBrassicoraphanus, an Intergeneric Allotetraploid Derived From a Cross Between Brassica rapa and Raphanus sativus. Frontiers in Plant Science, 2020, 11, 851.	3.6	13
4	Chlorosis of Ogura-CMS Brassica rapa is due to down-regulation of genes for chloroplast proteins. Journal of Plant Biotechnology, 2017, 44, 115-124.	0.4	5
5	Development of a leafy Brassica rapa fixed line collection for genetic diversity and population structure analysis. Molecular Breeding, 2015, 35, 1.	2.1	13
6	Characterization of self-incompatibility genes in the intergeneric hybrid xBrassicoraphanus. Plant Systematics and Evolution, 2014, 300, 1903-1911.	0.9	3
7	Identification of monogenic dominant male sterility and its suppressor gene from an induced mutation using a broccoli (Brassica oleracea var. italica) microspore culture. Horticulture Environment and Biotechnology, 2012, 53, 237-241.	2.1	1
8	Karyotype and genomic in situ hybridization pattern in Ã—Brassicoraphanus, an intergeneric hybrid between Brassica campestris ssp. pekinensis and Raphanus sativus. Plant Biotechnology Reports, 2012, 6, 107-112.	1.5	9
9	Developing stable progenies of Ã—Brassicoraphanus, an intergeneric allopolyploid between Brassica rapa and Raphanus sativus, through induced mutation using microspore culture. Theoretical and Applied Genetics, 2011, 122, 885-891.	3.6	44