

# Keiichiro Hiratsu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4128111/publications.pdf>

Version: 2024-02-01

9  
papers

1,153  
citations

1478505

6  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

1696  
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection and analysis of UV-induced mutations in the chromosomal DNA of Arabidopsis. <i>Biochemical and Biophysical Research Communications</i> , 2021, 554, 89-93.	2.1	3
2	Development of a supF-based mutation-detection system in the extreme thermophile <i>Thermus thermophilus</i> HB27. <i>Molecular Genetics and Genomics</i> , 2019, 294, 1085-1093.	2.1	3
3	Cre/lox-based multiple markerless gene disruption in the genome of the extreme thermophile <i>Thermus thermophilus</i> . <i>Molecular Genetics and Genomics</i> , 2018, 293, 277-291.	2.1	11
4	The NAC Transcription Factor Gene OsY37 (ONAC011) Promotes Leaf Senescence and Accelerates Heading Time in Rice. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2165.	4.1	39
5	Construction of a supF-based system for detection of mutations in the chromosomal DNA of Arabidopsis. <i>Molecular Genetics and Genomics</i> , 2013, 288, 707-715.	2.1	3
6	Chimeric AGAMOUS repressor induces serrated petal phenotype in <i>Torenia fournieri</i> similar to that induced by cytokinin application. <i>Plant Biotechnology</i> , 2008, 25, 45-53.	1.0	30
7	Efficient production of male and female sterile plants by expression of a chimeric repressor in Arabidopsis and rice. <i>Plant Biotechnology Journal</i> , 2006, 4, 325-332.	8.3	139
8	Dominant repression of target genes by chimeric repressors that include the EAR motif, a repression domain, in Arabidopsis. <i>Plant Journal</i> , 2003, 34, 733-739.	5.7	724
9	The SUPERMAN protein is an active repressor whose carboxy-terminal repression domain is required for the development of normal flowers. <i>FEBS Letters</i> , 2002, 514, 351-354.	2.8	201