

# Yuki Nakano

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1377665/publications.pdf>

Version: 2024-02-01

8  
papers

170  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

235  
citing authors

#	ARTICLE	IF	CITATIONS
1	Joint genetic and network analyses identify loci associated with root growth under NaCl stress in <i>Arabidopsis thaliana</i> . <i>Plant, Cell and Environment</i> , 2016, 39, 918-934.	5.7	53
2	Genome-wide Association Study Reveals that the Aquaporin NIP1;1 Contributes to Variation in Hydrogen Peroxide Sensitivity in <i>Arabidopsis thaliana</i> . <i>Molecular Plant</i> , 2017, 10, 1082-1094.	8.3	30
3	Transcriptomic variation among six <i>Arabidopsis thaliana</i> accessions identified several novel genes controlling aluminium tolerance. <i>Plant, Cell and Environment</i> , 2017, 40, 249-263.	5.7	29
4	Genome-Wide Association Study and Genomic Prediction Elucidate the Distinct Genetic Architecture of Aluminum and Proton Tolerance in <i>Arabidopsis thaliana</i> . <i>Frontiers in Plant Science</i> , 2020, 11, 405.	3.6	18
5	Expression genome-wide association study identifies that phosphatidylinositol-derived signalling regulates ALUMINIUM SENSITIVE3 expression under aluminium stress in the shoots of <i>Arabidopsis thaliana</i> . <i>Plant Science</i> , 2021, 302, 110711.	3.6	15
6	A single population GWAS identified <i>AtMATE</i> expression level polymorphism caused by promoter variants is associated with variation in aluminum tolerance in a local <i>Arabidopsis</i> population. <i>Plant Direct</i> , 2020, 4, e00250.	1.9	14
7	Genome-wide Association Studies of Agronomic Traits Consisting of Field- and Molecular-based Phenotypes. <i>Reviews in Agricultural Science</i> , 2020, 8, 28-45.	2.7	7
8	Expression GWAS of PGIP1 Identifies STOP1-Dependent and STOP1-Independent Regulation of PGIP1 in Aluminum Stress Signaling in <i>Arabidopsis</i> . <i>Frontiers in Plant Science</i> , 2021, 12, 774687.	3.6	4