

# Yunhua Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3343525/publications.pdf>

Version: 2024-02-01

9  
papers

1,419  
citations

1163117  
8  
h-index

1474206  
9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

2165  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide identification and analysis of drought-responsive microRNAs in <i>Oryza sativa</i> . <i>Journal of Experimental Botany</i> , 2010, 61, 4157-4168.	4.8	589
2	Tet-Mediated Formation of 5-Hydroxymethylcytosine in RNA. <i>Journal of the American Chemical Society</i> , 2014, 136, 11582-11585.	13.7	282
3	A Histone Acetyltransferase Regulates Active DNA Demethylation in <i>Arabidopsis</i> . <i>Science</i> , 2012, 336, 1445-1448.	12.6	224
4	Transcriptomic and Metabolomic Studies Disclose Key Metabolism Pathways Contributing to Well-maintained Photosynthesis under the Drought and the Consequent Drought-Tolerance in Rice. <i>Frontiers in Plant Science</i> , 2016, 7, 1886.	3.6	112
5	A DNA 3' Phosphatase Functions in Active DNA Demethylation in <i>Arabidopsis</i> . <i>Molecular Cell</i> , 2012, 45, 357-370.	9.7	81
6	A novel gene <i>OsAHL1</i> improves both drought avoidance and drought tolerance in rice. <i>Scientific Reports</i> , 2016, 6, 30264.	3.3	58
7	Regulation of Active DNA Demethylation by an $\hat{\pm}$ -Crystallin Domain Protein in <i>Arabidopsis</i> . <i>Molecular Cell</i> , 2014, 55, 361-371.	9.7	44
8	Effects of Plant Growth Regulators and Saccharide on In Vitro Plant and Tuberos Root Regeneration of Cassava ( <i>Manihot esculenta</i> Crantz). <i>Journal of Plant Growth Regulation</i> , 2011, 30, 11-19.	5.1	21
9	Genetic determination of the enhanced drought resistance of rice maintainer HuHan2B by pedigree breeding. <i>Scientific Reports</i> , 2016, 6, 37302.	3.3	8