

# Yongyan Tang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/274016/publications.pdf>

Version: 2024-02-01

10  
papers

494  
citations

1307594

7  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

874  
citing authors

#	ARTICLE	IF	CITATIONS
1	OsmiR396d Affects Gibberellin and Brassinosteroid Signaling to Regulate Plant Architecture in Rice. <i>Plant Physiology</i> , 2018, 176, 946-959.	4.8	127
2	Knockdown of OsPAO and OsRCCR1 cause different plant death phenotypes in rice. <i>Journal of Plant Physiology</i> , 2011, 168, 1952-1959.	3.5	82
3	OsNSUN2-Mediated 5-Methylcytosine mRNA Modification Enhances Rice Adaptation to High Temperature. <i>Developmental Cell</i> , 2020, 53, 272-286.e7.	7.0	81
4	The Stay-Green Rice like (SGRL) gene regulates chlorophyll degradation in rice. <i>Journal of Plant Physiology</i> , 2013, 170, 1367-1373.	3.5	72
5	Artificial regulation of state transition for augmenting plant photosynthesis using synthetic light-harvesting polymer materials. <i>Science Advances</i> , 2020, 6, eabc5237.	10.3	61
6	The Temperature-Dependent Retention of Introns in GPI8 Transcripts Contributes to a Drooping and Fragile Shoot Phenotype in Rice. <i>International Journal of Molecular Sciences</i> , 2020, 21, 299.	4.1	41
7	OsGRF6 interacts with SLR1 to regulate OsGA2ox1 expression for coordinating chilling tolerance and growth in rice. <i>Journal of Plant Physiology</i> , 2021, 260, 153406.	3.5	16
8	Isoforms of GBSSI and SSII in Four Legumes and Their Phylogenetic Relationship to Their Orthologs from Other Angiosperms. <i>Journal of Molecular Evolution</i> , 2009, 69, 625-634.	1.8	7
9	The methyl-CpG-binding domain family member PEM1 is essential for Ubisch body formation and pollen exine development in rice. <i>Plant Journal</i> , 2022, 111, 1283-1295.	5.7	4
10	A Cyclophilin OsCYP20 <sup>2</sup> Interacts with OsSYF2 to Regulate Grain Length by Pre-mRNA Splicing. <i>Rice</i> , 2020, 13, 64.	4.0	3