

# Shinobu Takada

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/759485/publications.pdf>

Version: 2024-02-01

16  
papers

1,850  
citations

759233

12  
h-index

940533

16  
g-index

17  
all docs

17  
docs citations

17  
times ranked

2557  
citing authors

#	ARTICLE	IF	CITATIONS
1	TERMINAL FLOWER2, an Arabidopsis Homolog of HETEROCHROMATIN PROTEIN1, Counteracts the Activation of FLOWERING LOCUS T by CONSTANS in the Vascular Tissues of Leaves to Regulate Flowering Time. <i>Plant Cell</i> , 2003, 15, 2856-2865.	6.6	419
2	Arabidopsis CUP-SHAPED COTYLEDON3 Regulates Postembryonic Shoot Meristem and Organ Boundary Formation. <i>Plant Cell</i> , 2006, 18, 2946-2957.	6.6	315
3	Arabidopsis TERMINAL FLOWER 2 Gene Encodes a Heterochromatin Protein 1 Homolog and Represses both FLOWERING LOCUS T to Regulate Flowering Time and Several Floral Homeotic Genes. <i>Plant and Cell Physiology</i> , 2003, 44, 555-564.	3.1	214
4	Stomatal Density is Controlled by a Mesophyll-Derived Signaling Molecule. <i>Plant and Cell Physiology</i> , 2010, 51, 1-8.	3.1	194
5	CUC1 gene activates the expression of SAM-related genes to induce adventitious shoot formation. <i>Plant Journal</i> , 2003, 36, 687-696.	5.7	182
6	Transcriptional regulation of epidermal cell fate in the Arabidopsis embryo. <i>Development (Cambridge)</i> , 2007, 134, 1141-1150.	2.5	109
7	Vascular signalling mediated by ZWILLE potentiates WUSCHEL function during shoot meristem stem cell development in the Arabidopsis embryo. <i>Development (Cambridge)</i> , 2008, 135, 2839-2843.	2.5	109
8	Efficient Yeast One-/Two-Hybrid Screening Using a Library Composed Only of Transcription Factors in Arabidopsis thaliana. <i>Plant and Cell Physiology</i> , 2010, 51, 2145-2151.	3.1	104
9	ATML1 promotes epidermal cell differentiation in Arabidopsis shoots. <i>Development (Cambridge)</i> , 2013, 140, 1919-1923.	2.5	74
10	Embryonic shoot apical meristem formation in higher plants. <i>Journal of Plant Research</i> , 2002, 115, 411-417.	2.4	51
11	Specification of epidermal cell fate in plant shoots. <i>Frontiers in Plant Science</i> , 2014, 5, 49.	3.6	24
12	ATML1 activity is restricted to the outermost cells of the embryo through post-transcriptional repressions. <i>Development (Cambridge)</i> , 2019, 146, .	2.5	24
13	Post-Embryonic Induction of ATML1-SRDX Alters the Morphology of Seedlings. <i>PLoS ONE</i> , 2013, 8, e79312.	2.5	12
14	Cell-cell communication in Arabidopsis early embryogenesis. <i>European Journal of Cell Biology</i> , 2010, 89, 225-230.	3.6	9
15	A Quarter Century History of ATML1 Gene Research. <i>Plants</i> , 2021, 10, 290.	3.5	6
16	Induction of epidermal cell fate in Arabidopsis shoots. <i>Plant Signaling and Behavior</i> , 2013, 8, e26236.	2.4	4