

# Sang-Dong Yoo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4183122/publications.pdf>

Version: 2024-02-01

15  
papers

5,508  
citations

759233

12  
h-index

996975

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

7929  
citing authors

#	ARTICLE	IF	CITATIONS
1	Arabidopsis mesophyll protoplasts: a versatile cell system for transient gene expression analysis. <i>Nature Protocols</i> , 2007, 2, 1565-1572.	12.0	4,224
2	Dual control of nuclear EIN3 by bifurcate MAPK cascades in C2H4 signalling. <i>Nature</i> , 2008, 451, 789-795.	27.8	466
3	Emerging connections in the ethylene signaling network. <i>Trends in Plant Science</i> , 2009, 14, 270-279.	8.8	203
4	Regulatory Functions of SnRK1 in Stress-Responsive Gene Expression and in Plant Growth and Development. <i>Plant Physiology</i> , 2012, 158, 1955-1964.	4.8	183
5	<scp>MYBD</scp> employed by <scp>HY</scp>5 increases anthocyanin accumulation via repression of <i><scp>MYBL</scp>2</i> in Arabidopsis. <i>Plant Journal</i> , 2015, 84, 1192-1205.	5.7	112
6	The TOR-EIN2 axis mediates nuclear signalling to modulate plant growth. <i>Nature</i> , 2021, 591, 288-292.	27.8	70
7	ROS1-Dependent DNA Demethylation Is Required for ABA-Inducible <i>NIC3</i> Expression. <i>Plant Physiology</i> , 2019, 179, 1810-1821.	4.8	46
8	Novel connections and gaps in ethylene signaling from the ER membrane to the nucleus. <i>Frontiers in Plant Science</i> , 2015, 5, 733.	3.6	44
9	PHABULOSA Controls the Quiescent Center-Independent Root Meristem Activities in Arabidopsis thaliana. <i>PLoS Genetics</i> , 2015, 11, e1004973.	3.5	35
10	Regulatory functions of evolutionarily conserved AN1/A20-like Zinc finger family proteins in Arabidopsis stress responses under high temperature. <i>Biochemical and Biophysical Research Communications</i> , 2015, 457, 213-220.	2.1	33
11	Regulatory Functions of Cellular Energy Sensor SNF1-Related Kinase1 for Leaf Senescence Delay through ETHYLENE- INSENSITIVE3 Repression. <i>Scientific Reports</i> , 2017, 7, 3193.	3.3	33
12	STABILIZED1 Modulates Pre-mRNA Splicing for Thermotolerance. <i>Plant Physiology</i> , 2017, 173, 2370-2382.	4.8	30
13	Phytohormone ethylene-responsive Arabidopsis organ growth under light is in the fine regulation of Photosystem II deficiency-inducible AKIN10 expression. <i>Scientific Reports</i> , 2017, 7, 2767.	3.3	12
14	STABILIZED1 as a heat stress-specific splicing factor in <i>Arabidopsis thaliana</i>. <i>Plant Signaling and Behavior</i> , 2018, 13, e1432955.	2.4	10
15	Expression of Epitope-Tagged Proteins in Arabidopsis Leaf Mesophyll Protoplasts. <i>Methods in Molecular Biology</i> , 2010, 657, 33-42.	0.9	7