Kyounghee Lee

List of Publications by Year
in descending order

12 papers	506 citations	1163117 8 h-index	1199594 12 g-index
12 all docs	12 docs citations	12 times ranked	581 citing authors

#	Article	IF	Citations
1	Dynamic Epigenetic Changes during Plant Regeneration. Trends in Plant Science, 2018, 23, 235-247.	8.8	114
2	Histone deacetylation-mediated cellular dedifferentiation in Arabidopsis. Journal of Plant Physiology, 2016, 191, 95-100.	3.5	86
3	The Circadian Clock Sets the Time of DNA Replication Licensing to Regulate Growth in Arabidopsis. Developmental Cell, 2018, 45, 101-113.e4.	7.0	71
4	JMJ30â€mediated demethylation of H3K9me3 drives tissue identity changes to promote callus formation in Arabidopsis. Plant Journal, 2018, 95, 961-975.	5.7	70
5	Arabidopsis ATXR2 deposits H3K36me3 at the promoters of LBD genes to facilitate cellular dedifferentiation. Science Signaling, 2017, 10, .	3.6	63
6	RNA-Seq Analysis of the Arabidopsis Transcriptome in Pluripotent Calli. Molecules and Cells, 2016, 39, 484-494.	2.6	29
7	ARABIDOPSIS TRITHORAX 4Facilitates Shoot Identity Establishment during the Plant Regeneration Process. Plant and Cell Physiology, 2019, 60, 826-834.	3.1	26
8	Arabidopsis ATXR2 represses de novo shoot organogenesis in the transition from callus to shoot formation. Cell Reports, 2021, 37, 109980.	6.4	16
9	ATXR2 as a core regulator of de novo root organogenesis. Plant Signaling and Behavior, 2018, 13, e1449543.	2.4	10
10	Brassinosteroids Regulate Circadian Oscillation via the BES1/TPL-CCA1/LHY Module in Arabidopsis thaliana. IScience, 2020, 23, 101528.	4.1	10
11	The ASHR3 SET-Domain Protein is a Pivotal Upstream Coordinator for Wound-Induced Callus Formation in Arabidopsis. Journal of Plant Biology, 2020, 63, 361-368.	2.1	8
12	Overexpression of the WOX5 gene inhibits shoot development. Plant Signaling and Behavior, 2022, 17, 2050095.	2.4	3