

Carolyn Ohno

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4447204/publications.pdf>

Version: 2024-02-01

9
papers

2,461
citations

1040056
9
h-index

1474206
9
g-index

10
all docs

10
docs citations

10
times ranked

2926
citing authors

#	ARTICLE	IF	CITATIONS
1	Patterns of Auxin Transport and Gene Expression during Primordium Development Revealed by Live Imaging of the Arabidopsis Inflorescence Meristem. <i>Current Biology</i> , 2005, 15, 1899-1911.	3.9	1,071
2	Antagonistic Regulation of PIN Phosphorylation by PP2A and PINOID Directs Auxin Flux. <i>Cell</i> , 2007, 130, 1044-1056.	28.9	590
3	Alignment between PIN1 Polarity and Microtubule Orientation in the Shoot Apical Meristem Reveals a Tight Coupling between Morphogenesis and Auxin Transport. <i>PLoS Biology</i> , 2010, 8, e1000516.	5.6	392
4	Auxin Acts through MONOPTEROS to Regulate Plant Cell Polarity and Pattern Phyllotaxis. <i>Current Biology</i> , 2016, 26, 3202-3208.	3.9	115
5	Regulation of <i>MIR165/166</i> by class II and class III homeodomain leucine zipper proteins establishes leaf polarity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 11973-11978.	7.1	98
6	Two-Step Regulation of a Meristematic Cell Population Acting in Shoot Branching in Arabidopsis. <i>PLoS Genetics</i> , 2016, 12, e1006168.	3.5	91
7	Alternate wiring of a <i>KNOX1</i> genetic network underlies differences in leaf development of <i>A. thaliana</i> and <i>C. hirsuta</i> . <i>Genes and Development</i> , 2015, 29, 2391-2404.	5.9	68
8	Live-Imaging of the Arabidopsis Inflorescence Meristem. <i>Methods in Molecular Biology</i> , 2014, 1110, 431-440.	0.9	18
9	An integrated analysis of cell-type specific gene expression reveals genes regulated by REVOLUTA and KANADI1 in the Arabidopsis shoot apical meristem. <i>PLoS Genetics</i> , 2020, 16, e1008661.	3.5	17