Yujuan Du

List of Publications by Year in descending order

10 papers	1,268 citations	1040056 9 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	1852 citing authors

#	Article	IF	Citations
1	Lateral root formation and the multiple roles of auxin. Journal of Experimental Botany, 2018, 69, 155-167.	4.8	291
2	PLETHORA Genes Control Regeneration by a Two-Step Mechanism. Current Biology, 2015, 25, 1017-1030.	3.9	240
3	Ethylene Signaling Renders the Jasmonate Response of Arabidopsis Insensitive to Future Suppression by Salicylic Acid. Molecular Plant-Microbe Interactions, 2010, 23, 187-197.	2.6	169
4	A SCARECROW-RETINOBLASTOMA Protein Network Controls Protective Quiescence in the Arabidopsis Root Stem Cell Organizer. PLoS Biology, 2013, 11, e1001724.	5.6	137
5	Lateral root emergence in Arabidopsis is dependent on transcription factor LBD29 regulating auxin influx carrier LAX3. Development (Cambridge), 2016, 143, 3340-9.	2.5	111
6	Phyllotaxis and Rhizotaxis in Arabidopsis Are Modified by Three PLETHORA Transcription Factors. Current Biology, 2013, 23, 956-962.	3.9	105
7	PLETHORA transcription factors orchestrate de novo organ patterning during Arabidopsis lateral root outgrowth. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 11709-11714.	7.1	99
8	Non-canonical WOX11-mediated root branching contributes to plasticity in Arabidopsis root system architecture. Development (Cambridge), 2017, 144, 3126-3133.	2.5	90
9	Optimizing FRET-FLIM Labeling Conditions to Detect Nuclear Protein Interactions at Native Expression Levels in Living Arabidopsis Roots. Frontiers in Plant Science, 2018, 9, 639.	3.6	21
10	Spatially expressed WIP genes control Arabidopsis embryonic root development. Nature Plants, 2022, 8, 635-645.	9.3	5