

# Pengxue Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6301720/publications.pdf>

Version: 2024-02-01

7  
papers

162  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

231  
citing authors

#	ARTICLE	IF	CITATIONS
1	Construction of a Functional Casparian Strip in Non-endodermal Lineages Is Orchestrated by Two Parallel Signaling Systems in <i>Arabidopsis thaliana</i> . <i>Current Biology</i> , 2018, 28, 2777-2786.e2.	3.9	45
2	Developmental programs interact with abscisic acid to coordinate root suberization in <i>Arabidopsis</i> . <i>Plant Journal</i> , 2020, 104, 241-251.	5.7	34
3	Cell-Fate Specification in <i>Arabidopsis</i> Roots Requires Coordinative Action of Lineage Instruction and Positional Reprogramming. <i>Plant Physiology</i> , 2017, 175, 816-827.	4.8	29
4	Spatial Expression and Functional Analysis of Casparian Strip Regulatory Genes in Endodermis Reveals the Conserved Mechanism in Tomato. <i>Frontiers in Plant Science</i> , 2018, 9, 832.	3.6	19
5	Hydrogen peroxide homeostasis provides beneficial microenvironment for SHR-mediated periclinal division in <i>Arabidopsis</i> root. <i>New Phytologist</i> , 2020, 228, 1926-1938.	7.3	19
6	SHORT-ROOT paralogs mediate feedforward regulation of D-type cyclin to promote nodule formation in soybean. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	8
7	Brassinosteroid signaling restricts root lignification by antagonizing SHORT-ROOT function in <i>Arabidopsis</i> . <i>Plant Physiology</i> , 2022, 190, 1182-1198.	4.8	8