

# Lanxin Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5080189/publications.pdf>

Version: 2024-02-01

10  
papers

325  
citations

1163117

8  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

286  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell surface and intracellular auxin signalling for H <sup>+</sup> fluxes in root growth. <i>Nature</i> , 2021, 599, 273-277.	27.8	128
2	Bending to auxin: fast acid growth for tropisms. <i>Trends in Plant Science</i> , 2022, 27, 440-449.	8.8	34
3	Systematic analysis of specific and nonspecific auxin effects on endocytosis and trafficking. <i>Plant Physiology</i> , 2021, 186, 1122-1142.	4.8	33
4	Reorientation of Cortical Microtubule Arrays in the Hypocotyl of <i>Arabidopsis thaliana</i> Is Induced by the Cell Growth Process and Independent of Auxin Signaling. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3337.	4.1	31
5	AcoMYB4, an <i>Ananas comosus</i> L. MYB Transcription Factor, Functions in Osmotic Stress through Negative Regulation of ABA Signaling. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5727.	4.1	27
6	Developmental roles of Auxin Binding Protein 1 in <i>Arabidopsis thaliana</i> . <i>Plant Science</i> , 2021, 303, 110750.	3.6	26
7	Functional innovations of PIN auxin transporters mark crucial evolutionary transitions during rise of flowering plants. <i>Science Advances</i> , 2020, 6, .	10.3	24
8	Real-time Analysis of Auxin Response, Cell Wall pH and Elongation in <i>Arabidopsis thaliana</i> Hypocotyls. <i>Bio-protocol</i> , 2018, 8, e2685.	0.4	11
9	The <i>Arabidopsis</i> Root Tip (Phospho)Proteomes at Growth-Promoting versus Growth-Repressing Conditions Reveal Novel Root Growth Regulators. <i>Cells</i> , 2021, 10, 1665.	4.1	8
10	Evaluation of Gravitropism in Non-seed Plants. <i>Methods in Molecular Biology</i> , 2022, 2368, 43-51.	0.9	1