

# Chennan Ge

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4998313/publications.pdf>

Version: 2024-02-01

6  
papers

440  
citations

1478505

6  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

609  
citing authors

#	ARTICLE	IF	CITATIONS
1	Local conjugation of auxin by the GH3 amido synthetases is required for normal development of roots and flowers in <i>Arabidopsis</i> . <i>Biochemical and Biophysical Research Communications</i> , 2022, 589, 16-22.	2.1	13
2	PIEZO ion channel is required for root mechanotransduction in <i>Arabidopsis thaliana</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	65
3	The main oxidative inactivation pathway of the plant hormone auxin. <i>Nature Communications</i> , 2021, 12, 6752.	12.8	85
4	MAP3Kinase-dependent SnRK2-kinase activation is required for abscisic acid signal transduction and rapid osmotic stress response. <i>Nature Communications</i> , 2020, 11, 12.	12.8	202
5	Role of <i>Arabidopsis</i> ÎNDOLE-3-ACETIC ACID CARBOXYL METHYLTRANSFERASE 1Î in auxin metabolism. <i>Biochemical and Biophysical Research Communications</i> , 2020, 527, 1033-1038.	2.1	12
6	An Essential Role for miRNA167 in Maternal Control of Embryonic and Seed Development. <i>Plant Physiology</i> , 2019, 180, 453-464.	4.8	61