

Catriona H Walker

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1367199/publications.pdf>

Version: 2024-02-01

6

papers

182

citations

1937632

4

h-index

1872665

6

g-index

8

all docs

8

docs citations

8

times ranked

265

citing authors

#	ARTICLE	IF	CITATIONS
1	Integrated dominance mechanisms regulate reproductive architecture in <i>Arabidopsis thaliana</i> and <i>Brassica napus</i> . Plant Physiology, 2021, 186, 1985-2002.	4.8	5
2	Wheat plants sense substrate volume and root density to proactively modulate shoot growth. Plant, Cell and Environment, 2021, 44, 1202-1214.	5.7	14
3	Bloom and bust: understanding the nature and regulation of the end of flowering. Current Opinion in Plant Biology, 2020, 57, 24-30.	7.1	19
4	Auxin export from proximal fruits drives arrest in temporally competent inflorescences. Nature Plants, 2020, 6, 699-707.	9.3	33
5	A distributive ~50% rule™ determines floral initiation rates in the Brassicaceae. Nature Plants, 2019, 5, 940-943.	9.3	3
6	Strigolactone synthesis is ancestral in land plants, but canonical strigolactone signalling is a flowering plant innovation. BMC Biology, 2019, 17, 70.	3.8	92