

# Jo Hepworth

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4608270/publications.pdf>

Version: 2024-02-01

7  
papers

246  
citations

1684188

5  
h-index

1720034

7  
g-index

11  
all docs

11  
docs citations

11  
times ranked

255  
citing authors

#	ARTICLE	IF	CITATIONS
1	Absence of warmth permits epigenetic memory of winter in Arabidopsis. Nature Communications, 2018, 9, 639.	12.8	90
2	Temperature Sensing Is Distributed throughout the Regulatory Network that Controls FLC Epigenetic Silencing in Vernalization. Cell Systems, 2018, 7, 643-655.e9.	6.2	46
3	Natural temperature fluctuations promote <i>COOLAIR</i> regulation of <i>FLC</i> . Genes and Development, 2021, 35, 888-898.	5.9	40
4	Total <i>FLC</i> transcript dynamics from divergent paralogue expression explains flowering diversity in <i>Brassica napus</i> . New Phytologist, 2021, 229, 3534-3548.	7.3	32
5	Natural variation in autumn expression is the major adaptive determinant distinguishing Arabidopsis FLC haplotypes. ELife, 2020, 9, .	6.0	28
6	Unique and contrasting effects of light and temperature cues on plant transcriptional programs. Transcription, 2020, 11, 134-159.	3.1	4
7	Comparative transcriptomics reveals desynchronisation of gene expression during the floral transition between Arabidopsis and <i>Brassica rapa</i> cultivars. Quantitative Plant Biology, 2021, 2, .	2.0	4