

# Chao Feng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3076084/publications.pdf>

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9  
papers

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1163117  
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docs citations

9  
times ranked

538  
citing authors

#	ARTICLE	IF	CITATIONS
1	Kn1 participates in spindle assembly checkpoint signaling in maize. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	16
2	The deposition of CENH3 in maize is stringently regulated. Plant Journal, 2020, 102, 6-17.	5.7	20
3	The Cohesin Complex Subunit ZmSMC3 Participates in Meiotic Centromere Pairing in Maize. Plant Cell, 2020, 32, 1323-1336.	6.6	13
4	Back-spliced RNA from retrotransposon binds to centromere and regulates centromeric chromatin loops in maize. PLoS Biology, 2020, 18, e3000582.	5.6	64
5	High efficiency genome editing using a <i>dmc1</i> promoter-controlled CRISPR/Cas9 system in maize. Plant Biotechnology Journal, 2018, 16, 1848-1857.	8.3	108
6	Dynamic location changes of Bub1 phosphorylated H2A Thr133 with CENH3 nucleosome in maize centromeric regions. New Phytologist, 2017, 214, 682-694.	7.3	19
7	Efficient Targeted Genome Modification in Maize Using CRISPR/Cas9 System. Journal of Genetics and Genomics, 2016, 43, 37-43.	3.9	137
8	Recent advances in plant centromere biology. Science China Life Sciences, 2015, 58, 240-245.	4.9	8
9	The meiotic topoisomerase VI B subunit (MTOPIVIB) is essential for meiotic DNA double-strand break formation in barley ( <i>Hordeum vulgare</i> L.). Plant Reproduction, 0, , .	2.2	7