

# James C Estill

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7669716/publications.pdf>

Version: 2024-02-01

13  
papers

5,680  
citations

687363

13  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

8196  
citing authors

#	ARTICLE	IF	CITATIONS
1	The B73 Maize Genome: Complexity, Diversity, and Dynamics. <i>Science</i> , 2009, 326, 1112-1115.	12.6	3,612
2	The <i>Amborella</i> Genome and the Evolution of Flowering Plants. <i>Science</i> , 2013, 342, 1241089.	12.6	743
3	Exceptional Diversity, Non-Random Distribution, and Rapid Evolution of Retroelements in the B73 Maize Genome. <i>PLoS Genetics</i> , 2009, 5, e1000732.	3.5	322
4	An SNP Resource for Rice Genetics and Breeding Based on Subspecies <i>Indica</i> and <i>Japonica</i> Genome Alignments. <i>Genome Research</i> , 2004, 14, 1812-1819.	5.5	318
5	Many gene and domain families have convergent fates following independent whole-genome duplication events in <i>Arabidopsis</i> , <i>Oryza</i> , <i>Saccharomyces</i> and <i>Tetraodon</i> . <i>Trends in Genetics</i> , 2006, 22, 597-602.	6.7	181
6	Comparative physical mapping links conservation of microsynteny to chromosome structure and recombination in grasses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 13206-13211.	7.1	141
7	Structure and evolution of cereal genomes. <i>Current Opinion in Genetics and Development</i> , 2003, 13, 644-650.	3.3	93
8	Natural selection on gene function drives the evolution of LTR retrotransposon families in the rice genome. <i>Genome Research</i> , 2009, 19, 243-254.	5.5	82
9	Comparative genomics of <i>Gossypium</i> and <i>Arabidopsis</i> : Unraveling the consequences of both ancient and recent polyploidy. <i>Genome Research</i> , 2005, 15, 1198-1210.	5.5	54
10	A draft physical map of a D-genome cotton species ( <i>Gossypium raimondii</i> ). <i>BMC Genomics</i> , 2010, 11, 395.	2.8	48
11	Organization and evolution of resistance gene analogs in peanut. <i>Molecular Genetics and Genomics</i> , 2005, 274, 248-263.	2.1	37
12	A physical map for the <i>Amborella trichopoda</i> genome sheds light on the evolution of angiosperm genome structure. <i>Genome Biology</i> , 2011, 12, R48.	9.6	28
13	The DAWGPAWS pipeline for the annotation of genes and transposable elements in plant genomes. <i>Plant Methods</i> , 2009, 5, 8.	4.3	21