

# Paul C Megee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6891797/publications.pdf>

Version: 2024-02-01

12  
papers

2,026  
citations

933447

10  
h-index

1199594

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

2015  
citing authors

#	ARTICLE	IF	CITATIONS
1	Acetylation of histone H4 by Esa1 is required for DNA double-strand break repair. <i>Nature</i> , 2002, 419, 411-415.	27.8	513
2	Genome-Wide Mapping of the Cohesin Complex in the Yeast <i>Saccharomyces cerevisiae</i> . <i>PLoS Biology</i> , 2004, 2, e259.	5.6	382
3	Genetic analysis of histone H4: essential role of lysines subject to reversible acetylation. <i>Science</i> , 1990, 247, 841-845.	12.6	345
4	Gene-specific RNA polymerase II phosphorylation and the CTD code. <i>Nature Structural and Molecular Biology</i> , 2010, 17, 1279-1286.	8.2	200
5	The Centromeric Sister Chromatid Cohesion Site Directs Mcd1p Binding to Adjacent Sequences. <i>Molecular Cell</i> , 1999, 4, 445-450.	9.7	182
6	The Kinetochores Is an Enhancer of Pericentric Cohesin Binding. <i>PLoS Biology</i> , 2004, 2, e260.	5.6	136
7	The enhancement of pericentromeric cohesin association by conserved kinetochores components promotes high-fidelity chromosome segregation and is sensitive to microtubule-based tension. <i>Genes and Development</i> , 2007, 21, 278-291.	5.9	91
8	The core centromere and Sgo1 establish a 50-kb cohesin-protected domain around centromeres during meiosis I. <i>Genes and Development</i> , 2005, 19, 3017-3030.	5.9	87
9	The Scc2/Scc4 cohesin loader determines the distribution of cohesin on budding yeast chromosomes. <i>Genes and Development</i> , 2009, 23, 2345-2357.	5.9	59
10	Cell cycle-specific cleavage of Scc2 regulates its cohesin deposition activity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 7060-7065.	7.1	13
11	Phosphorylation of the Scc2 cohesin deposition complex subunit regulates chromosome condensation through cohesin integrity. <i>Molecular Biology of the Cell</i> , 2015, 26, 3754-3767.	2.1	8
12	Chromosome guardians on duty. <i>Nature</i> , 2006, 441, 35-37.	27.8	5