Paul D Kaufman

List of Publications by Year
in descending order

32	4,032	430442	476904
papers	citations	18 h-index	29 g-index

68	68	68	5846
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Versatile Viral System for Expression and Depletion of Proteins in Mammalian Cells. PLoS ONE, 2009, 4, e6529.	1.1	805
2	Nucleosome Assembly by a Complex of CAF-1 and Acetylated Histones H3/H4. Cell, 1996, 87, 95-104.	13.5	575
3	Ki-67: more than a proliferation marker. Chromosoma, 2018, 127, 175-186.	1.0	527
4	The p150 and p60 subunits of chromatin assemblyfactor I: A molecular link between newly synthesized histories and DNA replication. Cell, 1995, 81, 1105-1114.	13.5	361
5	Chromatin Assembly Coupled to DNA Repair: A New Role for Chromatin Assembly Factor I. Cell, 1996, 86, 887-896.	13.5	324
6	Yeast histone deposition protein Asf1p requires Hir proteins and PCNA for heterochromatic silencing. Current Biology, 2001, 11, 463-473.	1.8	258
7	Defective S Phase Chromatin Assembly Causes DNA Damage, Activation of the S Phase Checkpoint, and S Phase Arrest. Molecular Cell, 2003, 11, 341-351.	4.5	246
8	Replication-Independent Histone Deposition by the HIR Complex and Asf1. Current Biology, 2005, 15, 2044-2049.	1.8	189
9	Chromatin assembly factor I and Hir proteins contribute to building functional kinetochores in S. cerevisiae. Genes and Development, 2002, 16, 85-100.	2.7	130
10	Molecular functions of the histone acetyltransferase chaperone complex Rtt109â€“Vps75. Nature Structural and Molecular Biology, 2008, 15, 948-956.	3.6	104
11	Two contrasting classes of nucleolus-associated domains in mouse fibroblast heterochromatin. Genome Research, 2019, 29, 1235-1249.	2.4	83
12	Chromatin as a potential carrier of heritable information. Current Opinion in Cell Biology, 2010, 22, 284-290.	2.6	81
13	Structure of the yeast histone H3-ASF1 interaction: implications for chaperone mechanism, species-specific interactions, and epigenetics. BMC Structural Biology, 2006, 6, 26.	2.3	57
14	Ki-67 Contributes to Normal Cell Cycle Progression and Inactive X Heterochromatin in p21 Checkpoint-Proficient Human Cells. Molecular and Cellular Biology, 2017, 37, .	1.1	50
15	Close to the edge: Heterochromatin at the nucleolar and nuclear peripheries. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2021, 1864, 194666.	0.9	49
16	Grabbing the genome by the NADs. Chromosoma, 2016, 125, 361-371.	1.0	40
17	A separable domain of the p150 subunit of human chromatin assembly factor-1 promotes protein and chromosome associations with nucleoli. Molecular Biology of the Cell, 2014, 25, 2866-2881.	0.9	38
18	The p150N domain of chromatin assembly factor-1 regulates Ki-67 accumulation on the mitotic perichromosomal layer. Molecular Biology of the Cell, 2017, 28, 21-29.	0.9	31

#	Article	IF	Citations
19	Distinct features of nucleolus-associated domains in mouse embryonic stem cells. Chromosoma, 2020, 129, 121-139.	1.0	23
20	A synthetic biology approach to probing nucleosome symmetry. ELife, 2017, 6, .	2.8	16
21	New dimensions of asymmetric division in vertebrates. Cytoskeleton, 2018, 75, 87-102.	1.0	13
22	An asymmetric centromeric nucleosome. ELife, 2018, 7, .	2.8	6
23	New Partners for HP1 in Transcriptional Gene Silencing. Molecular Cell, 2011, 41, 1-2.	4.5	5
24	The chromatin-binding domain of Ki-67 together with p53 protects human chromosomes from mitotic damage. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	5
25	Want reprogramming? Cut back on the chromatin assembly!. Nature Structural and Molecular Biology, 2015, 22, 648-650.	3.6	3
26	Novel genetic tools for probing individual H3 molecules in each nucleosome. Current Genetics, 2019, 65, 371-377.	0.8	3
27	Chromatin-mediated Candida albicans virulence. Biochimica Et Biophysica Acta, 2013, 1819, 349-55.	1.3	3
28	Toxicity and lifespan extension. Cell Cycle, 2010, 9, 4611-4611.	1.3	1
29	Biochemical Analysis of Dimethyl Suberimidate-crosslinked Yeast Nucleosomes. Bio-protocol, 2018, 8, .	0.2	1
30	Histone chaperones and chromatin assembly. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2012, 1819, 195.	0.9	0
31	Structural and biochemical investigations of the Rtt109â€histone chaperone complexes. FASEB Journal, 2008, 22, 779.2.	0.2	0
32	Histone chaperones and chromatin assembly. Biochimica Et Biophysica Acta, 2013, 1819, 195.	1.3	0