Paul D Kaufman

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8659821/publications.pdf

Version: 2024-02-01

32 papers 4,032 citations

430442 18 h-index 476904 29 g-index

68 all docs

68 docs citations 68 times ranked 5846 citing authors

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Close to the edge: Heterochromatin at the nucleolar and nuclear peripheries. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2021, 1864, 194666. | 0.9 | 49 |
| 2 | 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 |
| 3 | Distinct features of nucleolus-associated domains in mouse embryonic stem cells. Chromosoma, 2020, 129, 121-139. | 1.0 | 23 |
| 4 | Two contrasting classes of nucleolus-associated domains in mouse fibroblast heterochromatin. Genome Research, 2019, 29, 1235-1249. | 2.4 | 83 |
| 5 | Novel genetic tools for probing individual H3 molecules in each nucleosome. Current Genetics, 2019, 65, 371-377. | 0.8 | 3 |
| 6 | New dimensions of asymmetric division in vertebrates. Cytoskeleton, 2018, 75, 87-102. | 1.0 | 13 |
| 7 | Ki-67: more than a proliferation marker. Chromosoma, 2018, 127, 175-186. | 1.0 | 527 |
| 8 | An asymmetric centromeric nucleosome. ELife, 2018, 7, . | 2.8 | 6 |
| 9 | Biochemical Analysis of Dimethyl Suberimidate-crosslinked Yeast Nucleosomes. Bio-protocol, 2018, 8, . | 0.2 | 1 |
| 10 | 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 |
| 11 | 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 |
| 12 | A synthetic biology approach to probing nucleosome symmetry. ELife, 2017, 6, . | 2.8 | 16 |
| 13 | Grabbing the genome by the NADs. Chromosoma, 2016, 125, 361-371. | 1.0 | 40 |
| 14 | Want reprogramming? Cut back on the chromatin assembly!. Nature Structural and Molecular Biology, 2015, 22, 648-650. | 3.6 | 3 |
| 15 | 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 |
| 16 | Histone chaperones and chromatin assembly. Biochimica Et Biophysica Acta, 2013, 1819, 195. | 1.3 | 0 |
| 17 | Chromatin-mediated Candida albicans virulence. Biochimica Et Biophysica Acta, 2013, 1819, 349-55. | 1.3 | 3 |
| 18 | Histone chaperones and chromatin assembly. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2012, 1819, 195. | 0.9 | 0 |

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|----|--|------|-----------|
| 19 | New Partners for HP1 in Transcriptional Gene Silencing. Molecular Cell, 2011, 41, 1-2. | 4.5 | 5 |
| 20 | Chromatin as a potential carrier of heritable information. Current Opinion in Cell Biology, 2010, 22, 284-290. | 2.6 | 81 |
| 21 | Toxicity and lifespan extension. Cell Cycle, 2010, 9, 4611-4611. | 1.3 | 1 |
| 22 | A Versatile Viral System for Expression and Depletion of Proteins in Mammalian Cells. PLoS ONE, 2009, 4, e6529. | 1.1 | 805 |
| 23 | Molecular functions of the histone acetyltransferase chaperone complex Rtt109–Vps75. Nature Structural and Molecular Biology, 2008, 15, 948-956. | 3.6 | 104 |
| 24 | Structural and biochemical investigations of the Rtt109â€histone chaperone complexes. FASEB Journal, 2008, 22, 779.2. | 0.2 | 0 |
| 25 | 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 |
| 26 | Replication-Independent Histone Deposition by the HIR Complex and Asf1. Current Biology, 2005, 15, 2044-2049. | 1.8 | 189 |
| 27 | 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 |
| 28 | 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 |
| 29 | Yeast histone deposition protein Asf1p requires Hir proteins and PCNA for heterochromatic silencing. Current Biology, 2001, 11, 463-473. | 1.8 | 258 |
| 30 | Chromatin Assembly Coupled to DNA Repair: A New Role for Chromatin Assembly Factor I. Cell, 1996, 86, 887-896. | 13.5 | 324 |
| 31 | Nucleosome Assembly by a Complex of CAF-1 and Acetylated Histones H3/H4. Cell, 1996, 87, 95-104. | 13.5 | 575 |
| 32 | 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 |