

# David A Kelly

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

768  
citations

840776

11  
h-index

839539

18  
g-index

24  
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24  
docs citations

24  
times ranked

1060  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanistic basis for Sgo1-mediated centromere localization and function of the CPC. <i>Journal of Cell Biology</i> , 2022, 221, .	5.2	5
2	Microtubule-independent movement of the fission yeast nucleus. <i>Journal of Cell Science</i> , 2021, 134, .	2.0	3
3	Neuronal non-CG methylation is an essential target for MeCP2 function. <i>Molecular Cell</i> , 2021, 81, 1260-1275.e12.	9.7	24
4	SUMOylation stabilizes sister kinetochore biorientation to allow timely anaphase. <i>Journal of Cell Biology</i> , 2021, 220, .	5.2	5
5	RNA pull-down confocal nanoscanning (RP-CONA) detects quercetin as pri-miR-7/HuR interaction inhibitor that decreases I±-synuclein levels. <i>Nucleic Acids Research</i> , 2021, 49, 6456-6473.	14.5	7
6	STING nuclear partners contribute to innate immune signaling responses. <i>IScience</i> , 2021, 24, 103055.	4.1	22
7	Convergent genes shape budding yeast pericentromeres. <i>Nature</i> , 2020, 582, 119-123.	27.8	50
8	Reductional Meiosis I Chromosome Segregation Is Established by Coordination of Key Meiotic Kinases. <i>Developmental Cell</i> , 2019, 49, 526-541.e5.	7.0	29
9	Host Vesicle Fusion Protein VAPB Contributes to the Nuclear Egress Stage of Herpes Simplex Virus Type-1 (HSV-1) Replication. <i>Cells</i> , 2019, 8, 120.	4.1	13
10	Borealin nucleosome interaction secures chromosome association of the chromosomal passenger complex. <i>Journal of Cell Biology</i> , 2019, 218, 3912-3925.	5.2	34
11	Spo13 prevents premature cohesin cleavage during meiosis. <i>Wellcome Open Research</i> , 2019, 4, 29.	1.8	9
12	Spo13 prevents premature cohesin cleavage during meiosis. <i>Wellcome Open Research</i> , 2019, 4, 29.	1.8	14
13	Tissue-Specific Gene Repositioning by Muscle Nuclear Membrane Proteins Enhances Repression of Critical Developmental Genes during Myogenesis. <i>Molecular Cell</i> , 2016, 62, 834-847.	9.7	165
14	NET23/STING Promotes Chromatin Compaction from the Nuclear Envelope. <i>PLoS ONE</i> , 2014, 9, e111851.	2.5	23
15	Tension-dependent removal of pericentromeric shugoshin is an indicator of sister chromosome biorientation. <i>Genes and Development</i> , 2014, 28, 1291-1309.	5.9	65
16	Shugoshin biases chromosomes for biorientation through condensin recruitment to the pericentromere. <i>ELife</i> , 2014, 3, e01374.	6.0	74
17	System analysis shows distinct mechanisms and common principles of nuclear envelope protein dynamics. <i>Journal of Cell Biology</i> , 2011, 193, 109-123.	5.2	97
18	The Leukocyte Nuclear Envelope Proteome Varies with Cell Activation and Contains Novel Transmembrane Proteins That Affect Genome Architecture. <i>Molecular and Cellular Proteomics</i> , 2010, 9, 2571-2585.	3.8	120