

# David Wheeler

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9618361/publications.pdf>

Version: 2024-02-01

9  
papers

319  
citations

1039880

9  
h-index

1474057

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

493  
citing authors

#	ARTICLE	IF	CITATIONS
1	Positioning Heterochromatin at the Nuclear Periphery Suppresses Histone Turnover to Promote Epigenetic Inheritance. <i>Cell</i> , 2020, 180, 150-164.e15.	13.5	78
2	SNF2 Family Protein Fft3 Suppresses Nucleosome Turnover to Promote Epigenetic Inheritance and Proper Replication. <i>Molecular Cell</i> , 2017, 66, 50-62.e6.	4.5	76
3	Spreading and epigenetic inheritance of heterochromatin require a critical density of histone H3 lysine 9 tri-methylation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	42
4	CPF Recruitment to Non-canonical Transcription Termination Sites Triggers Heterochromatin Assembly and Gene Silencing. <i>Cell Reports</i> , 2019, 28, 267-281.e5.	2.9	33
5	Iron homeostasis regulates facultative heterochromatin assembly in adaptive genome control. <i>Nature Structural and Molecular Biology</i> , 2018, 25, 372-383.	3.6	28
6	TOR targets an RNA processing network to regulate facultative heterochromatin, developmental gene expression and cell proliferation. <i>Nature Cell Biology</i> , 2021, 23, 243-256.	4.6	20
7	Conserved protein Pir2ARS2 mediates gene repression through cryptic introns in lncRNAs. <i>Nature Communications</i> , 2020, 11, 2412.	5.8	15
8	SMARCAD1-mediated active replication fork stability maintains genome integrity. <i>Science Advances</i> , 2021, 7, .	4.7	15
9	R-Loops and Its Chro-Mates: The Strange Case of Dr. Jekyll and Mr. Hyde. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8850.	1.8	11