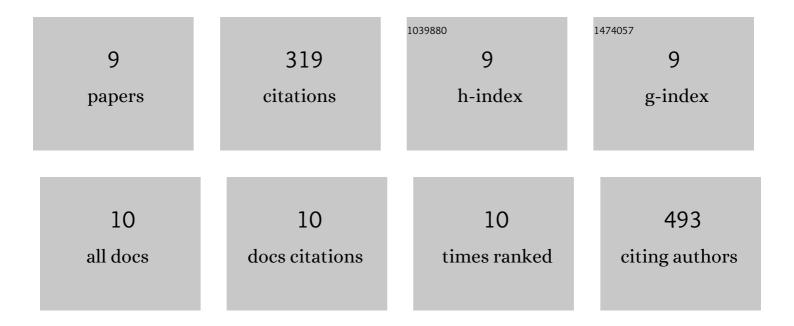
David Wheeler

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9618361/publications.pdf Version: 2024-02-01



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