

# Kyle Patrick Eagen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3645861/publications.pdf>

Version: 2024-02-01

12  
papers

738  
citations

1040056

9  
h-index

1281871

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1221  
citing authors

#	ARTICLE	IF	CITATIONS
1	Polycomb-mediated chromatin loops revealed by a subkilobase-resolution chromatin interaction map. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 8764-8769.	7.1	150
2	Stable Chromosome Condensation Revealed by Chromosome Conformation Capture. <i>Cell</i> , 2015, 163, 934-946.	28.9	134
3	Principles of Chromosome Architecture Revealed by Hi-C. <i>Trends in Biochemical Sciences</i> , 2018, 43, 469-478.	7.5	93
4	Cancer-specific CTCF binding facilitates oncogenic transcriptional dysregulation. <i>Genome Biology</i> , 2020, 21, 247.	8.8	70
5	Dihydropyrimidinone Positive Modulation of $\hat{\gamma}$ -Subunit-Containing $\hat{\gamma}^3$ -Aminobutyric Acid Type A Receptors, Including an Epilepsy-Linked Mutant Variant. <i>Biochemistry</i> , 2010, 49, 4841-4851.	2.5	64
6	Chromatin Hyperacetylation Impacts Chromosome Folding by Forming a Nuclear Subcompartment. <i>Molecular Cell</i> , 2020, 78, 112-126.e12.	9.7	62
7	Chromatin potentiates transcription. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 1536-1541.	7.1	52
8	Supercharging BRD4 with NUT in carcinoma. <i>Oncogene</i> , 2021, 40, 1396-1408.	5.9	48
9	Structural and Mechanistic Exploration of Acid Resistance: Kinetic Stability Facilitates Evolution of Extremophilic Behavior. <i>Journal of Molecular Biology</i> , 2007, 368, 870-883.	4.2	42
10	UBR7 acts as a histone chaperone for post-nucleosomal histone H3. <i>EMBO Journal</i> , 2021, 40, e108307.	7.8	12
11	Contact Mapping to Unravel Chromosome Folding. <i>Trends in Biochemical Sciences</i> , 2019, 44, 1089-1090.	7.5	2
12	BET proteins loop and compartmentalize the 3D genome. <i>Nature Genetics</i> , 2022, 54, 370-371.	21.4	1