

# Maksim Erokhin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3577200/publications.pdf>

Version: 2024-02-01

16  
papers

442  
citations

840776

11  
h-index

940533

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

423  
citing authors

#	ARTICLE	IF	CITATIONS
1	Making connections: Insulators organize eukaryotic chromosomes into independent cis-regulatory networks. <i>BioEssays</i> , 2014, 36, 163-172.	2.5	87
2	Boundaries of loop domains (insulators): Determinants of chromosome form and function in multicellular eukaryotes. <i>BioEssays</i> , 2017, 39, 1600233.	2.5	47
3	The GAGA factor regulatory network: Identification of GAGA factor associated proteins. <i>PLoS ONE</i> , 2017, 12, e0173602.	2.5	41
4	Eukaryotic enhancers: common features, regulation, and participation in diseases. <i>Cellular and Molecular Life Sciences</i> , 2015, 72, 2361-2375.	5.4	39
5	GAGA factor: a multifunctional pioneering chromatin protein. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 4125-4141.	5.4	37
6	Transcriptional read-through is not sufficient to induce an epigenetic switch in the silencing activity of Polycomb response elements. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 14930-14935.	7.1	35
7	Insulators form gene loops by interacting with promoters in <i>Drosophila</i> . <i>Development (Cambridge)</i> , 2011, 138, 4097-4106.	2.5	34
8	<i>Drosophila</i> DNA-Binding Proteins in Polycomb Repression. <i>Epigenomes</i> , 2018, 2, 1.	1.8	22
9	Presenilin-1 Delta E9 Mutant Induces STIM1-Driven Store-Operated Calcium Channel Hyperactivation in Hippocampal Neurons. <i>Molecular Neurobiology</i> , 2018, 55, 4667-4680.	4.0	19
10	E(y)2/Sus1 is required for blocking PRE silencing by the Wari insulator in <i>Drosophila melanogaster</i> . <i>Chromosoma</i> , 2010, 119, 243-253.	2.2	14
11	Clinical Correlations of Polycomb Repressive Complex 2 in Different Tumor Types. <i>Cancers</i> , 2021, 13, 3155.	3.7	14
12	Boundaries potentiate polycomb response element-mediated silencing. <i>BMC Biology</i> , 2021, 19, 113.	3.8	14
13	The same domain of Su(Hw) is required for enhancer blocking and direct promoter repression. <i>Scientific Reports</i> , 2019, 9, 5314.	3.3	12
14	HIPP1 stabilizes the interaction between CP190 and Su(Hw) in the <i>Drosophila</i> insulator complex. <i>Scientific Reports</i> , 2019, 9, 19102.	3.3	11
15	Comparative interactome analysis of the PRE DNA-binding factors: purification of the Combgap-, Zeste-, Psq-, and Adf1-associated proteins. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, .	5.4	9
16	Su(Hw) primes 66D and 7F <i>Drosophila</i> chorion genes loci for amplification through chromatin decondensation. <i>Scientific Reports</i> , 2021, 11, 16963.	3.3	7