

# Byoungkoo Lee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2426945/publications.pdf>

Version: 2024-02-01

8  
papers

277  
citations

1478505

6  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

403  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiplex chromatin interactions with single-molecule precision. <i>Nature</i> , 2019, 566, 558-562.	27.8	180
2	Ultrastructural visualization of 3D chromatin folding using volume electron microscopy and DNA in situ hybridization. <i>Nature Communications</i> , 2020, 11, 2120.	12.8	26
3	ChIA-PIPE: A fully automated pipeline for comprehensive ChIA-PET data analysis and visualization. <i>Science Advances</i> , 2020, 6, eaay2078.	10.3	22
4	Chromatin topology reorganization and transcription repression by PML-RAR $\alpha$ in acute promyeloid leukemia. <i>Genome Biology</i> , 2020, 21, 110.	8.8	12
5	<i>In situ</i> Chromatin Interaction Analysis Using Paired-End Tag Sequencing. <i>Current Protocols</i> , 2021, 1, e174.	2.9	11
6	Extracellular matrix in cancer progression and therapy. <i>Medical Review</i> , 2022, 2, 125-139.	1.2	10
7	MIA-Sig: multiplex chromatin interaction analysis by signal processing and statistical algorithms. <i>Genome Biology</i> , 2019, 20, 251.	8.8	8
8	Super-resolution visualization of chromatin loop folding in human lymphoblastoid cells using interferometric photoactivated localization microscopy. <i>Scientific Reports</i> , 2022, 12, .	3.3	7