

# Hojoong Kwak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9063915/publications.pdf>

Version: 2024-02-01

17  
papers

2,974  
citations

516561

16  
h-index

940416

16  
g-index

21  
all docs

21  
docs citations

21  
times ranked

4463  
citing authors

#	ARTICLE	IF	CITATIONS
1	Precise Maps of RNA Polymerase Reveal How Promoters Direct Initiation and Pausing. <i>Science</i> , 2013, 339, 950-953.	6.0	683
2	m6A enhances the phase separation potential of mRNA. <i>Nature</i> , 2019, 571, 424-428.	13.7	460
3	Base-pair-resolution genome-wide mapping of active RNA polymerases using precision nuclear run-on (PRO-seq). <i>Nature Protocols</i> , 2016, 11, 1455-1476.	5.5	392
4	Control of Transcriptional Elongation. <i>Annual Review of Genetics</i> , 2013, 47, 483-508.	3.2	359
5	Defining the Status of RNA Polymerase at Promoters. <i>Cell Reports</i> , 2012, 2, 1025-1035.	2.9	222
6	Systematic Characterization of Stress-Induced RNA Granulation. <i>Molecular Cell</i> , 2018, 70, 175-187.e8.	4.5	190
7	Aspm knockout ferret reveals an evolutionary mechanism governing cerebral cortical size. <i>Nature</i> , 2018, 556, 370-375.	13.7	127
8	Chromatin run-on and sequencing maps the transcriptional regulatory landscape of glioblastoma multiforme. <i>Nature Genetics</i> , 2018, 50, 1553-1564.	9.4	108
9	The Hmr and Lhr Hybrid Incompatibility Genes Suppress a Broad Range of Heterochromatic Repeats. <i>PLoS Genetics</i> , 2014, 10, e1004240.	1.5	89
10	High-Resolution Mapping of RNA Polymerases Identifies Mechanisms of Sensitivity and Resistance to BET Inhibitors in t(8;21) AML. <i>Cell Reports</i> , 2016, 16, 2003-2016.	2.9	69
11	Defining NELF-E RNA Binding in HIV-1 and Promoter-Proximal Pause Regions. <i>PLoS Genetics</i> , 2014, 10, e1004090.	1.5	55
12	TED-Seq Identifies the Dynamics of Poly(A) Length during ER Stress. <i>Cell Reports</i> , 2018, 24, 3630-3641.e7.	2.9	54
13	RNA-DNA Differences Are Generated in Human Cells within Seconds after RNA Exits Polymerase II. <i>Cell Reports</i> , 2014, 6, 906-915.	2.9	52
14	Single-Cell Transcriptome Analysis of Colon Cancer Cell Response to 5-Fluorouracil-Induced DNA Damage. <i>Cell Reports</i> , 2020, 32, 108077.	2.9	40
15	Chromatin Architecture of the Pitx2 Locus Requires CTCF- and Pitx2-Dependent Asymmetry that Mirrors Embryonic Gut Laterality. <i>Cell Reports</i> , 2015, 13, 337-349.	2.9	30
16	Population-scale study of eRNA transcription reveals bipartite functional enhancer architecture. <i>Nature Communications</i> , 2020, 11, 5963.	5.8	30
17	Genome-Wide Identification of Polyadenylation Dynamics with TED-Seq. <i>Methods in Molecular Biology</i> , 2022, 2404, 281-298.	0.4	0