

# Daechan Park

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9570847/publications.pdf>

Version: 2024-02-01

25  
papers

1,316  
citations

567281

15  
h-index

610901

24  
g-index

25  
all docs

25  
docs citations

25  
times ranked

3043  
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular-level analysis of the serum antibody repertoire in young adults before and after seasonal influenza vaccination. <i>Nature Medicine</i> , 2016, 22, 1456-1464.	30.7	271
2	Large-scale sequence and structural comparisons of human naive and antigen-experienced antibody repertoires. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E2636-45.	7.1	179
3	Stem cell and neurogenic gene-expression profiles link prostate basal cells to aggressive prostate cancer. <i>Nature Communications</i> , 2016, 7, 10798.	12.8	166
4	Widespread Misinterpretable CHIP-seq Bias in Yeast. <i>PLoS ONE</i> , 2013, 8, e83506.	2.5	126
5	Simultaneous mapping of transcript ends at single-nucleotide resolution and identification of widespread promoter-associated non-coding RNA governed by TATA elements. <i>Nucleic Acids Research</i> , 2014, 42, 3736-3749.	14.5	93
6	Global Transcriptional Profiling Reveals Distinct Functions of Thymic Stromal Subsets and Age-Related Changes during Thymic Involution. <i>Cell Reports</i> , 2014, 9, 402-415.	6.4	87
7	ROR $\gamma$ is crucial for attenuated inflammatory response to maintain intestinal homeostasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 21140-21149.	7.1	52
8	Determinants governing T cell receptor $\alpha/\beta$ -chain pairing in repertoire formation of identical twins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 532-540.	7.1	42
9	Subtype-specific addiction of the activated B-cell subset of diffuse large B-cell lymphoma to FOXP1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E577-E586.	7.1	36
10	The ATP-dependent chromatin remodeler Chd1 is recruited by transcription elongation factors and maintains H3K4me3/H3K36me3 domains at actively transcribed and spliced genes. <i>Nucleic Acids Research</i> , 2017, 45, 7180-7190.	14.5	35
11	The histone variant H2A.Z in yeast is almost exclusively incorporated into the +1 nucleosome in the direction of transcription. <i>Nucleic Acids Research</i> , 2020, 48, 157-170.	14.5	28
12	Poly(A)-specific ribonuclease sculpts the 3' ends of microRNAs. <i>Rna</i> , 2019, 25, 388-405.	3.5	28
13	Chd1 co-localizes with early transcription elongation factors independently of H3K36 methylation and releases stalled RNA polymerase II at introns. <i>Epigenetics and Chromatin</i> , 2014, 7, 32.	3.9	25
14	CTCF cooperates with CtIP to drive homologous recombination repair of double-strand breaks. <i>Nucleic Acids Research</i> , 2019, 47, 9160-9179.	14.5	23
15	Dual-targeting of EGFR and Neuropilin-1 attenuates resistance to EGFR-targeted antibody therapy in KRAS-mutant non-small cell lung cancer. <i>Cancer Letters</i> , 2019, 466, 23-34.	7.2	23
16	iNrich, Rapid and Robust Method to Enrich N-Terminal Proteome in a Highly Multiplexed Platform. <i>Analytical Chemistry</i> , 2020, 92, 6462-6469.	6.5	18
17	Deep sequencing of B cell receptor repertoire. <i>BMB Reports</i> , 2019, 52, 540-547.	2.4	17
18	Beyond Autoantibodies: Biologic Roles of Human Autoreactive B Cells in Rheumatoid Arthritis Revealed by RNA-seq Sequencing. <i>Arthritis and Rheumatology</i> , 2019, 71, 529-541.	5.6	17

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19	The chromatin-binding protein PHF6 functions as an E3 ubiquitin ligase of H2BK120 via H2BK12Ac recognition for activation of trophectodermal genes. <i>Nucleic Acids Research</i> , 2020, 48, 9037-9052.	14.5	15
20	Influenza vaccination in the elderly boosts antibodies against conserved viral proteins and egg-produced glycans. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	12
21	Genomic analysis of the telomeric length effect on organismic lifespan in <i>Caenorhabditis elegans</i> . <i>Biochemical and Biophysical Research Communications</i> , 2010, 396, 382-387.	2.1	8
22	Selection of self-priming molecular replicators. <i>Nucleic Acids Research</i> , 2019, 47, 2169-2176.	14.5	7
23	Diffusion-weighted MR imaging in pancreatic ductal adenocarcinoma: prediction of next-generation sequencing-based tumor cellularity and prognosis after surgical resection. <i>Abdominal Radiology</i> , 2021, 46, 4787-4799.	2.1	5
24	Telomeres reforged with non-telomeric sequences in mouse embryonic stem cells. <i>Nature Communications</i> , 2021, 12, 1097.	12.8	3
25	Deep RNA-Seq analysis reveals unexpected features of human prostate basal epithelial cells. <i>Genomics Data</i> , 2016, 7, 318-320.	1.3	0