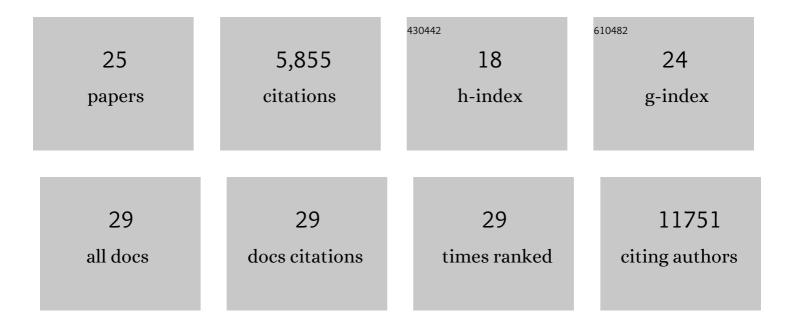
Zeynep Kalender Atak

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9460958/publications.pdf

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#	Article	IF	CITATIONS
1	SCENIC: single-cell regulatory network inference and clustering. Nature Methods, 2017, 14, 1083-1086.	9.0	3,086
2	iRegulon: From a Gene List to a Gene Regulatory Network Using Large Motif and Track Collections. PLoS Computational Biology, 2014, 10, e1003731.	1.5	787
3	Exome sequencing identifies mutation in CNOT3 and ribosomal genes RPL5 and RPL10 in T-cell acute lymphoblastic leukemia. Nature Genetics, 2013, 45, 186-190.	9.4	365
4	Decoding the regulatory landscape of melanoma reveals TEADS as regulators of the invasive cell state. Nature Communications, 2015, 6, 6683.	5.8	365
5	Mapping gene regulatory networks from single-cell omics data. Briefings in Functional Genomics, 2018, 17, 246-254.	1.3	194
6	i-cisTarget 2015 update: generalized cis-regulatory enrichment analysis in human, mouse and fly. Nucleic Acids Research, 2015, 43, W57-W64.	6.5	169
7	Robust gene expression programs underlie recurrent cell states and phenotype switching in melanoma. Nature Cell Biology, 2020, 22, 986-998.	4.6	148
8	Identification of a novel, recurrent <i>MBTD1 Xorf67</i> fusion in lowâ€grade endometrial stromal sarcoma. International Journal of Cancer, 2014, 134, 1112-1122.	2.3	117
9	Comprehensive Analysis of Transcriptome Variation Uncovers Known and Novel Driver Events in T-Cell Acute Lymphoblastic Leukemia. PLoS Genetics, 2013, 9, e1003997.	1.5	110
10	The Drosophila Homologue of the Amyloid Precursor Protein Is a Conserved Modulator of Wnt PCP Signaling. PLoS Biology, 2013, 11, e1001562.	2.6	71
11	Multiplex enhancer-reporter assays uncover unsophisticated TP53 enhancer logic. Genome Research, 2016, 26, 882-895.	2.4	70
12	Mutation analysis of the tyrosine phosphatase PTPN2 in Hodgkin's lymphoma and T-cell non-Hodgkin's lymphoma. Haematologica, 2011, 96, 1723-1727.	1.7	60
13	High Accuracy Mutation Detection in Leukemia on a Selected Panel of Cancer Genes. PLoS ONE, 2012, 7, e38463.	1.1	58
14	Yin Yang 1 Orchestrates a Metabolic Program Required for Both Neural Crest Development and Melanoma Formation. Cell Stem Cell, 2019, 24, 637-653.e9.	5.2	44
15	Interpretation of allele-specific chromatin accessibility using cell state–aware deep learning. Genome Research, 2021, 31, 1082-1096.	2.4	34
16	Yin Yang 1 sustains biosynthetic demands during brain development in a stage-specific manner. Nature Communications, 2019, 10, 2192.	5.8	28
17	Identification of High-Impact cis-Regulatory Mutations Using Transcription Factor Specific Random Forest Models. PLoS Computational Biology, 2015, 11, e1004590.	1.5	21
18	A comprehensive inventory of TLX1 controlled long non-coding RNAs in T-cell acute lymphoblastic leukemia through polyA+ and total RNA sequencing. Haematologica, 2018, 103, e585-e589.	1.7	20

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19	Variations in the exome of the LNCaP prostate cancer cell line. Prostate, 2012, 72, 1317-1327.	1.2	19
20	14q32 rearrangements deregulating <i>BCL11B </i> mark a distinct subgroup of T and myeloid immature acute leukemia. Blood, 2021, 138, 773-784.	0.6	19
21	Using cisTargetX to Predict Transcriptional Targets and Networks in Drosophila. Methods in Molecular Biology, 2012, 786, 291-314.	0.4	17
22	Identification of cis-regulatory mutations generating de novo edges in personalized cancer gene regulatory networks. Genome Medicine, 2017, 9, 80.	3.6	17
23	A Multi-Omics Analysis of Metastatic Melanoma Identifies a Germinal Center-Like Tumor Microenvironment in HLA-DR-Positive Tumor Areas. Frontiers in Oncology, 2021, 11, 636057.	1.3	8
24	Decoding transcriptional states in cancer. Current Opinion in Genetics and Development, 2017, 43, 82-92.	1.5	7
25	Whole Transcriptome Sequencing In Refractory T-Cell Acute Lymphoblastic Leukemia. Blood, 2013, 122, 350-350.	0.6	0