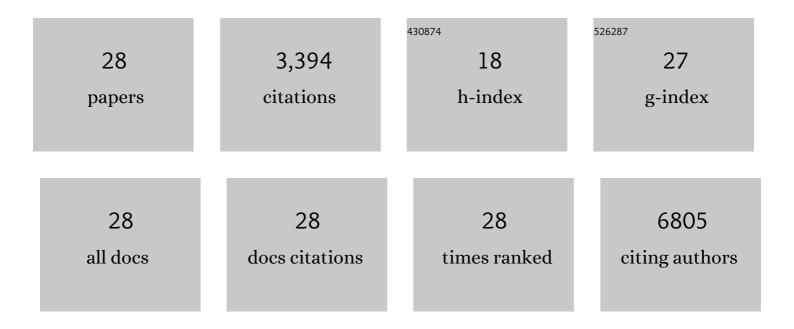
Oren Ram

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Esrrb is a cell-cycle-dependent associated factor balancing pluripotency and XEN differentiation. Stem Cell Reports, 2022, 17, 1334-1350.	4.8	9
2	Repetitive DNA symmetry elements negatively regulate gene expression in embryonic stem cells. Biophysical Journal, 2022, 121, 3126-3135.	0.5	2
3	DNA methylation patterns expose variations in enhancer-chromatin modifications during embryonic stem cell differentiation. PLoS Genetics, 2021, 17, e1009498.	3.5	9
4	Delineating the heterogeneity of matrix-directed differentiation toward soft and stiff tissue lineages via single-cell profiling. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	22
5	CloneSeq: A highly sensitive analysis platform for the characterization of 3D-cultured single-cell-derived clones. Developmental Cell, 2021, 56, 1804-1817.e7.	7.0	4
6	Bisection of the X chromosome disrupts the initiation of chromosome silencing during meiosis in Caenorhabditis elegans. Nature Communications, 2021, 12, 4802.	12.8	7
7	H3K27Ac modification and gene expression in psoriasis. Journal of Dermatological Science, 2021, 103, 93-100.	1.9	11
8	CloneSeq - Single-cell clonal 3D culture and analysis protocol. STAR Protocols, 2021, 2, 100794.	1.2	2
9	TrypOx, a Novel Eukaryotic Homolog of the Redox-Regulated Chaperone Hsp33 in Trypanosoma brucei. Frontiers in Microbiology, 2020, 11, 1844.	3.5	5
10	Mass spectrometry reveals the chemistry of formaldehyde cross-linking in structured proteins. Nature Communications, 2020, 11, 3128.	12.8	61
11	Transcription Factor Binding in Embryonic Stem Cells Is Constrained by DNA Sequence Repeat Symmetry. Biophysical Journal, 2020, 118, 2015-2026.	0.5	9
12	Direct Induction of the Three Pre-implantation Blastocyst Cell Types from Fibroblasts. Cell Stem Cell, 2019, 24, 983-994.e7.	11.1	47
13	Fine-Resolution Mapping of TF Binding and Chromatin Interactions. Cell Reports, 2018, 22, 2797-2807.	6.4	46
14	The G-rich Repeats in <i>FMR1</i> and <i>C9orf72</i> Loci Are Hotspots for Local Unpairing of DNA. Genetics, 2018, 210, 1239-1252.	2.9	23
15	Single-molecule decoding of combinatorially modified nucleosomes. Science, 2016, 352, 717-721.	12.6	112
16	A Multiplexed System for Quantitative Comparisons of Chromatin Landscapes. Molecular Cell, 2016, 61, 170-180.	9.7	111
17	Single-cell ChIP-seq reveals cell subpopulations defined by chromatin state. Nature Biotechnology, 2015, 33, 1165-1172.	17.5	748
18	High-Throughput Single-Cell Labeling (Hi-SCL) for RNA-Seq Using Drop-Based Microfluidics. PLoS ONE, 2015, 10, e0116328.	2.5	64

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#	Article	IF	CITATIONS
19	Locus-specific editing of histone modifications at endogenous enhancers. Nature Biotechnology, 2013, 31, 1133-1136.	17.5	339
20	The Histone Deacetylase SIRT6 Is a Tumor Suppressor that Controls Cancer Metabolism. Cell, 2012, 151, 1185-1199.	28.9	561
21	A High-Throughput Chromatin Immunoprecipitation Approach Reveals Principles of Dynamic Gene Regulation in Mammals. Molecular Cell, 2012, 47, 810-822.	9.7	375
22	Combinatorial Patterning of Chromatin Regulators Uncovered by Genome-wide Location Analysis in Human Cells. Cell, 2011, 147, 1628-1639.	28.9	303
23	Overlapping splicing regulatory motifs—combinatorial effects on splicing. Nucleic Acids Research, 2010, 38, 3318-3327.	14.5	14
24	The Pivotal Roles of TIA Proteins in 5′ Splice-Site Selection of Alu Exons and Across Evolution. PLoS Genetics, 2009, 5, e1000717.	3.5	33
25	Multifactorial Interplay Controls the Splicing Profile of <i>Alu</i> -Derived Exons. Molecular and Cellular Biology, 2008, 28, 3513-3525.	2.3	31
26	Intronic Alus Influence Alternative Splicing. PLoS Genetics, 2008, 4, e1000204.	3.5	129
27	SR proteins: a foot on the exon before the transition from intron to exon definition. Trends in Genetics, 2007, 23, 5-7.	6.7	42
28	Comparative Analysis Identifies Exonic Splicing Regulatory Sequences—The Complex Definition of	9.7	275

Enhancers and Silencers. Molecular Cell, 2006, 22, 769-781.