

# Dimitris Thanos

## List of Publications by Year in descending order

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65  
papers

10,232  
citations

126858

33  
h-index

102432

66  
g-index

69  
all docs

69  
docs citations

69  
times ranked

9171  
citing authors

#	ARTICLE	IF	CITATIONS
1	NF- $\kappa$ B: A lesson in family values. <i>Cell</i> , 1995, 80, 529-532.	13.5	1,273
2	Virus induction of human IFN $\gamma$ gene expression requires the assembly of an enhanceosome. <i>Cell</i> , 1995, 83, 1091-1100.	13.5	953
3	Ordered Recruitment of Chromatin Modifying and General Transcription Factors to the IFN $\gamma$ Promoter. <i>Cell</i> , 2000, 103, 667-678.	13.5	683
4	The High Mobility Group protein HMG I(Y) is required for NF- $\kappa$ B-dependent virus induction of the human IFN $\gamma$ gene. <i>Cell</i> , 1992, 71, 777-789.	13.5	651
5	Deciphering the Transcriptional Histone Acetylation Code for a Human Gene. <i>Cell</i> , 2002, 111, 381-392.	13.5	581
6	Integration of Long-Term-Memory-Related Synaptic Plasticity Involves Bidirectional Regulation of Gene Expression and Chromatin Structure. <i>Cell</i> , 2002, 111, 483-493.	13.5	466
7	Mechanisms of transcriptional synergism between distinct virus-inducible enhancer elements. <i>Cell</i> , 1993, 74, 887-898.	13.5	463
8	Transcriptional Activation by NF- $\kappa$ B Requires Multiple Coactivators. <i>Molecular and Cellular Biology</i> , 1999, 19, 6367-6378.	1.1	413
9	Recruitment of CBP/p300 by the IFN $\gamma$ Enhanceosome Is Required for Synergistic Activation of Transcription. <i>Molecular Cell</i> , 1998, 1, 277-287.	4.5	402
10	Structure of IRF-1 with bound DNA reveals determinants of interferon regulation. <i>Nature</i> , 1998, 391, 103-106.	13.7	366
11	Enhanceosomes. <i>Current Opinion in Genetics and Development</i> , 2001, 11, 205-208.	1.5	364
12	Acetylation of HMG I(Y) by CBP Turns off IFN $\gamma$ Expression by Disrupting the Enhanceosome. <i>Molecular Cell</i> , 1998, 2, 457-467.	4.5	316
13	Reversal of intrinsic DNA bends in the IFN $\gamma$ gene enhancer by transcription factors and the architectural protein HMG I(Y). <i>Cell</i> , 1995, 83, 1101-1111.	13.5	289
14	Nuclear Integration of Glucocorticoid Receptor and Nuclear Factor- $\kappa$ B Signaling by CREB-binding Protein and Steroid Receptor Coactivator-1. <i>Journal of Biological Chemistry</i> , 1998, 273, 29291-29294.	1.6	274
15	Chronic p53-independent p21 expression causes genomic instability by deregulating replication licensing. <i>Nature Cell Biology</i> , 2016, 18, 777-789.	4.6	244
16	An HMG-like protein that can switch a transcriptional activator to a repressor. <i>Nature</i> , 1994, 371, 175-179.	13.7	229
17	Virus Infection Induces NF- $\kappa$ B-Dependent Interchromosomal Associations Mediating Monoallelic IFN $\gamma$ Gene Expression. <i>Cell</i> , 2008, 134, 85-96.	13.5	223
18	Coordination of a Transcriptional Switch by HMGI(Y) Acetylation. <i>Science</i> , 2001, 293, 1133-1136.	6.0	208

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19	Nucleosome Sliding via TBP DNA Binding In Vivo. <i>Cell</i> , 2001, 106, 685-696.	13.5	189
20	Modifying Gene Expression Programs by Altering Core Promoter Chromatin Architecture. <i>Cell</i> , 2002, 110, 261-271.	13.5	168
21	Transcription factors mediate long-range enhancer-promoter interactions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 20222-20227.	3.3	166
22	Stimulus-Specific Assembly of Enhancer Complexes on the Tumor Necrosis Factor Alpha Gene Promoter. <i>Molecular and Cellular Biology</i> , 2000, 20, 2239-2247.	1.1	151
23	LifeTime and improving European healthcare through cell-based interceptive medicine. <i>Nature</i> , 2020, 587, 377-386.	13.7	108
24	Epigenetic determination of a cell-specific gene expression program by ATF-2 and the histone variant macroH2A. <i>EMBO Journal</i> , 2006, 25, 4843-4853.	3.5	87
25	The $\kappa$ B DNA Sequence from the HIV Long Terminal Repeat Functions as an Allosteric Regulator of HIV Transcription. <i>Journal of Biological Chemistry</i> , 2002, 277, 24701-24708.	1.6	81
26	CIITA regulates transcription onset via Ser5-phosphorylation of RNA Pol II. <i>EMBO Journal</i> , 2003, 22, 5125-5136.	3.5	75
27	Gene Repression by Coactivator Repulsion. <i>Molecular Cell</i> , 2000, 6, 931-937.	4.5	69
28	Structure of NF- $\kappa$ B p50/p65 Heterodimer Bound to the PRDII DNA Element from the Interferon- $\gamma$ Promoter. <i>Structure</i> , 2002, 10, 383-391.	1.6	69
29	S-glutathionylation of IRF3 regulates IRF3-CBP interaction and activation of the IFN- $\gamma$ pathway. <i>EMBO Journal</i> , 2008, 27, 865-875.	3.5	64
30	Genomic Analysis Reveals a Novel Nuclear Factor- $\kappa$ B (NF- $\kappa$ B)-binding Site in Alu-repetitive Elements. <i>Journal of Biological Chemistry</i> , 2011, 286, 38768-38782.	1.6	55
31	The Architectural Transcription Factor High Mobility Group I(Y) Participates in Photoreceptor-Specific Gene Expression. <i>Journal of Neuroscience</i> , 2000, 20, 7317-7324.	1.7	40
32	A dimer-specific function of the transcription factor NFATp. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 19637-19642.	3.3	35
33	An NF- $\kappa$ B-Like Transcription Factor in Axoplasm is Rapidly Inactivated after Nerve Injury in Aplysia. <i>Journal of Neuroscience</i> , 1997, 17, 4915-4920.	1.7	34
34	Induction of class II major histocompatibility complex antigens in murine placenta by 5-azacytidine and interferon- $\gamma$ involves different cell populations. <i>European Journal of Immunology</i> , 1989, 19, 2341-2348.	1.6	31
35	Post-induction, Stimulus-specific Regulation of Tumor Necrosis Factor mRNA Expression. <i>Journal of Biological Chemistry</i> , 2007, 282, 11629-11638.	1.6	30
36	A method for generating highly multiplexed CHIP-seq libraries. <i>BMC Research Notes</i> , 2014, 7, 312.	0.6	29

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37	Structure of the NF- $\kappa$ B transcription factor: a holistic interaction with DNA. <i>Structure</i> , 1995, 3, 135-141.	1.6	26
38	Hippocampal lipidome and transcriptome profile alterations triggered by acute exposure of mice to GSM 1800 mobile phone radiation: An exploratory study. <i>Brain and Behavior</i> , 2018, 8, e01001.	1.0	26
39	Opening Chromatin. <i>Molecular Cell</i> , 2002, 9, 209-211.	4.5	25
40	Impaired anti-inflammatory activity of PPAR $\gamma$ 3 in the salivary epithelia of Sjögren's syndrome patients imposed by intrinsic NF- $\kappa$ B activation. <i>Journal of Autoimmunity</i> , 2018, 86, 62-74.	3.0	25
41	Bypassing the Requirements for Epigenetic Modifications in Gene Transcription by Increasing Enhancer Strength. <i>Molecular and Cellular Biology</i> , 2008, 28, 926-938.	1.1	24
42	The dual role of LSD1 and HDAC3 in STAT5-dependent transcription is determined by protein interactions, binding affinities, motifs and genomic positions. <i>Nucleic Acids Research</i> , 2017, 45, 142-154.	6.5	19
43	High mobility group I/Y protein functions as a specific cofactor for Oct-2A: mapping of interaction domains. <i>Journal of Leukocyte Biology</i> , 1998, 64, 681-691.	1.5	18
44	Stochastic phenotype switching leads to intratumor heterogeneity in human liver cancer. <i>Hepatology</i> , 2018, 68, 933-948.	3.6	17
45	Transcription Factor Ets-2 Acts as a Preinduction Repressor of Interleukin-2 (IL-2) Transcription in Naive T Helper Lymphocytes. <i>Journal of Biological Chemistry</i> , 2016, 291, 26707-26721.	1.6	16
46	Serum miRNA-based distinct clusters define three groups of breast cancer patients with different clinicopathological and immune characteristics. <i>Cancer Immunology, Immunotherapy</i> , 2019, 68, 57-70.	2.0	15
47	The Histone Variant MacroH2A Blocks Cellular Reprogramming by Inhibiting Mesenchymal-to-Epithelial Transition. <i>Molecular and Cellular Biology</i> , 2018, 38, .	1.1	13
48	In vitro assembly of enhancer complexes. <i>Methods in Enzymology</i> , 1996, 274, 162-173.	0.4	11
49	Mobile-phone radiation-induced perturbation of gene-expression profiling, redox equilibrium and sporadic-apoptosis control in the ovary of <i>Drosophila melanogaster</i> . <i>Fly</i> , 2017, 11, 75-95.	0.9	11
50	Identification of a dynamic gene regulatory network required for pluripotency factor-induced reprogramming of mouse fibroblasts and hepatocytes. <i>EMBO Journal</i> , 2021, 40, e102236.	3.5	11
51	Perturbation of transcriptome in non-neoplastic salivary gland epithelial cell lines derived from patients with primary Sjögren's syndrome. <i>Data in Brief</i> , 2018, 17, 194-199.	0.5	9
52	K-Nets: Clustering through nearest neighbors networks. <i>Pattern Recognition</i> , 2019, 88, 470-481.	5.1	9
53	Mechanisms of Transcriptional Synergism of Eukaryotic Genes. <i>Hypertension</i> , 1996, 27, 1025-1029.	1.3	9
54	The MHC class II E- $\beta$ 2 promoter: a complex arrangement of positive and negative elements determines B cell and interferon- $\gamma$ (IFN- $\gamma$ ) regulated expression. <i>Nucleic Acids Research</i> , 1993, 21, 6010-6019.	6.5	7

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55	Molecular analysis of the mouse class II gene, E ? q. Immunogenetics, 1988, 27, 426-430.	1.2	5
56	Transcriptomics in tissue glucocorticoid sensitivity. European Journal of Clinical Investigation, 2019, 49, e13129.	1.7	5
57	From Proteomic Mapping to Invasion-Metastasis-Cascade Systemic Biomarkering and Targeted Drugging of Mutant BRAF-Dependent Human Cutaneous Melanomagenesis. Cancers, 2021, 13, 2024.	1.7	5
58	Linking Differential Chromatin Loops to Transcriptional Decisions. Molecular Cell, 2008, 29, 154-156.	4.5	4
59	Time's up: Bursting out of Transcription. Cell, 2009, 138, 430-432.	13.5	4
60	Stochastic Responses Are Not Left to Pure "Chance". Cell, 2013, 155, 499-502.	13.5	4
61	Evaluation of Serum/Urine Genomic and Metabolomic Profiles to Improve the Adherence to Sildenafil Therapy in Patients with Erectile Dysfunction. Frontiers in Pharmacology, 2020, 11, 602369.	1.6	4
62	Isolation and identification of restriction endonuclease BseAI. Nucleic Acids Research, 1989, 17, 8881-8881.	6.5	2
63	Triethyllead-induced inhibition of proliferation of normal human lymphocytes through decreased expression of the Tac chain of interleukin 2 receptor. International Journal of Immunopharmacology, 1990, 12, 349-358.	1.1	2
64	The TÎp63/BCL2 axis represents a novel mechanism of clinical aggressiveness in chronic lymphocytic leukemia. Blood Advances, 2022, 6, 2646-2656.	2.5	1
65	Effects of cryopreservation on antiviral responses of primary airway epithelial cells. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 1486-1489.	2.7	0