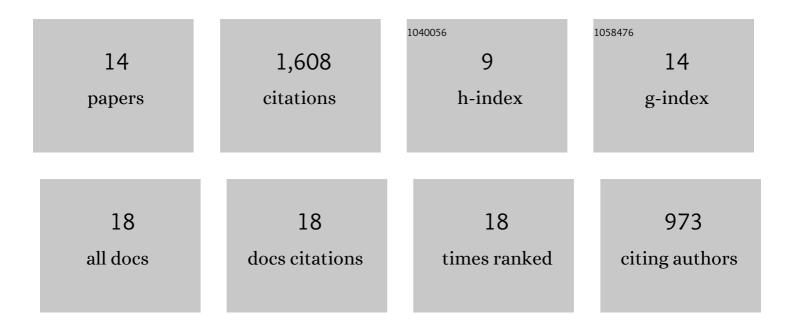


## List of Publications by Year in descending order

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Μάδιμ

#	Article	IF	CITATIONS
1	Data-driven modeling predicts gene regulatory network dynamics during the differentiation of multipotential hematopoietic progenitors. PLoS Computational Biology, 2022, 18, e1009779.	3.2	4
2	Dynamic Modeling of Transcriptional Gene Regulatory Networks. Methods in Molecular Biology, 2021, 2328, 67-97.	0.9	2
3	Robust Normalization of Luciferase Reporter Data. Methods and Protocols, 2019, 2, 62.	2.0	6
4	The regulatory control of Cebpa enhancers and silencers in the myeloid and red-blood cell lineages. PLoS ONE, 2019, 14, e0217580.	2.5	12
5	Classification-Based Inference of Dynamical Models of Gene Regulatory Networks. G3: Genes, Genomes, Genetics, 2019, 9, 4183-4195.	1.8	4
6	The analysis of novel distal Cebpa enhancers and silencers using a transcriptional model reveals the complex regulatory logic of hematopoietic lineage specification. Developmental Biology, 2016, 413, 128-144.	2.0	18
7	Temporal and spatial dynamics of scaling-specific features of a gene regulatory network in Drosophila. Nature Communications, 2015, 6, 10031.	12.8	51
8	Mechanisms of gap gene expression canalization in the Drosophila blastoderm. BMC Systems Biology, 2011, 5, 118.	3.0	39
9	Size Regulation in the Segmentation of <i>Drosophila</i> : Interacting Interfaces between Localized Domains of Gene Expression Ensure Robust Spatial Patterning. Physical Review Letters, 2009, 103, 168102.	7.8	42
10	Canalization of Gene Expression and Domain Shifts in the Drosophila Blastoderm by Dynamical Attractors. PLoS Computational Biology, 2009, 5, e1000303.	3.2	204
11	Canalization of Gene Expression in the Drosophila Blastoderm by Gap Gene Cross Regulation. PLoS Biology, 2009, 7, e1000049.	5.6	256
12	Characterization of the Drosophila segment determination morphome. Developmental Biology, 2008, 313, 844-862.	2.0	200
13	Dynamical Analysis of Regulatory Interactions in the Gap Gene System of Drosophila melanogaster. Genetics, 2004, 167, 1721-1737.	2.9	229
14	Dynamic control of positional information in the early Drosophila embryo. Nature, 2004, 430, 368-371.	27.8	540