Delphine Potier

List of Publications by Year
in descending order

23 papers	1,901 citations	687363 13 h-index	642732 23 g-index
24 all docs	24 docs citations	24 times ranked	3965 citing authors

#	Article	IF	Citations
1	iRegulon: From a Gene List to a Gene Regulatory Network Using Large Motif and Track Collections. PLoS Computational Biology, 2014, 10, e1003731.	3.2	787
2	i-cisTarget: an integrative genomics method for the prediction of regulatory features and cis-regulatory modules. Nucleic Acids Research, 2012, 40, e114-e114.	14.5	176
3	i-cisTarget 2015 update: generalized cis-regulatory enrichment analysis in human, mouse and fly. Nucleic Acids Research, 2015, 43, W57-W64.	14.5	169
4	Discovery of Transcription Factors and Regulatory Regions Driving In Vivo Tumor Development by ATAC-seq and FAIRE-seq Open Chromatin Profiling. PLoS Genetics, 2015, 11, e1004994.	3.5	155
5	The transcription factor Grainy head primes epithelial enhancers for spatiotemporal activation by displacing nucleosomes. Nature Genetics, 2018, 50, 1011-1020.	21.4	122
6	An Ectopic Network of Transcription Factors Regulated by Hippo Signaling Drives Growth and Invasion of a Malignant Tumor Model. Current Biology, 2016, 26, 2101-2113.	3.9	87
7	Mapping Gene Regulatory Networks in Drosophila Eye Development by Large-Scale Transcriptome Perturbations and Motif Inference. Cell Reports, 2014, 9, 2290-2303.	6.4	85
8	Single-cell profiling identifies pre-existing CD19-negative subclones in a B-ALL patient with CD19-negative relapse after CAR-T therapy. Nature Communications, 2021, 12, 865.	12.8	81
9	Comparative motif discovery combined with comparative transcriptomics yields accurate targetome and enhancer predictions. Genome Research, 2013, 23, 74-88.	5.5	54
10	Cortical Neurogenesis Requires Bcl6-Mediated Transcriptional Repression of Multiple Self-Renewal-Promoting Extrinsic Pathways. Neuron, 2019, 103, 1096-1108.e4.	8.1	38
11	Altering the Temporal Regulation of One Transcription Factor Drives Evolutionary Trade-Offs between Head Sensory Organs. Developmental Cell, 2019, 50, 780-792.e7.	7.0	34
12	Using cisTargetX to Predict Transcriptional Targets and Networks in Drosophila. Methods in Molecular Biology, 2012, 786, 291-314.	0.9	17
13	Nuclear receptors connect progenitor transcription factors to cell cycle control. Scientific Reports, 2017, 7, 4845.	3.3	17
14	dachshund Potentiates Hedgehog Signaling during Drosophila Retinogenesis. PLoS Genetics, 2016, 12, e1006204.	3.5	15
15	Identification of Lineage-SpecificCis-Regulatory Modules Associated with Variation in Transcription Factor Binding and Chromatin Activity Using Ornsteinâ€“Uhlenbeck Models. Molecular Biology and Evolution, 2015, 32, 2441-2455.	8.9	11
16	Identification of cis-regulatory modules encoding temporal dynamics during development. BMC Genomics, 2014, 15, 534.	2.8	10
17	MYC deficiency impairs the development of effector/memory T lymphocytes. IScience, 2021, 24, 102761.	4.1	10
18	Desynchronization of the Germinal Center Dynamics and Remodeling of the Tumor Microenvironment Characterize KMT2D-Driven Lymphomagenesis. Blood, 2018, 132, 670-670.	1.4	8

#	Article	IF	Citations
19	Singleâ€cell transcriptomics uncovers an instructive Tâ€cell receptor role in adult Î³Î´ Tâ€cell lineage commitment. EMBO Journal, 2022, 41, e110023.	7.8	7
20	Fit Î±Î² T-cell receptor suppresses leukemogenesis of Pten-deficient thymocytes. Haematologica, 2018, 103, 999-1007.	3.5	6
21	GATA1 pathogenic variants disrupt MYH10 silencing during megakaryopoiesis. Journal of Thrombosis and Haemostasis, 2021, 19, 2287-2301.	3.8	6
22	Calcium Signaling Is Impaired in PTEN-Deficient T Cell Acute Lymphoblastic Leukemia. Frontiers in Immunology, 2022, 13, 797244.	4.8	4
23	Multiplexed single-cell RNA-sequencing of mouse thymic and splenic samples. STAR Protocols, 2022, 3, 101041.	1.2	2