

# Bence Daniel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3549842/publications.pdf>

Version: 2024-02-01

21  
papers

1,583  
citations

567281

15  
h-index

752698

20  
g-index

29  
all docs

29  
docs citations

29  
times ranked

2965  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transient rest restores functionality in exhausted CAR-T cells through epigenetic remodeling. <i>Science</i> , 2021, 372, .	12.6	297
2	Human B Cell Clonal Expansion and Convergent Antibody Responses to SARS-CoV-2. <i>Cell Host and Microbe</i> , 2020, 28, 516-525.e5.	11.0	219
3	The Transcription Factor STAT6 Mediates Direct Repression of Inflammatory Enhancers and Limits Activation of Alternatively Polarized Macrophages. <i>Immunity</i> , 2018, 48, 75-90.e6.	14.3	185
4	Macrophage PPAR $\beta$ , a Lipid Activated Transcription Factor Controls the Growth Factor GDF3 and Skeletal Muscle Regeneration. <i>Immunity</i> , 2016, 45, 1038-1051.	14.3	134
5	The Nuclear Receptor PPAR $\beta$ Controls Progressive Macrophage Polarization as a Ligand-Insensitive Epigenomic Ratchet of Transcriptional Memory. <i>Immunity</i> , 2018, 49, 615-626.e6.	14.3	128
6	Genome-wide CRISPR screens of T $\beta$ cell exhaustion identify chromatin remodeling factors that limit T $\beta$ cell persistence. <i>Cancer Cell</i> , 2022, 40, 768-786.e7.	16.8	104
7	Hepatocyte-Macrophage Acetoacetate Shuttle Protects against Tissue Fibrosis. <i>Cell Metabolism</i> , 2019, 29, 383-398.e7.	16.2	87
8	The active enhancer network operated by liganded RXR supports angiogenic activity in macrophages. <i>Genes and Development</i> , 2014, 28, 1562-1577.	5.9	85
9	Epigenetic regulation of T cell exhaustion. <i>Nature Immunology</i> , 2022, 23, 848-860.	14.5	82
10	The transcription factor EGR2 is the molecular linchpin connecting STAT6 activation to the late, stable epigenomic program of alternative macrophage polarization. <i>Genes and Development</i> , 2020, 34, 1474-1492.	5.9	38
11	A growth factor-expressing macrophage subpopulation orchestrates regenerative inflammation via GDF-15. <i>Journal of Experimental Medicine</i> , 2022, 219, .	8.5	31
12	BCL6-dependent TCF-1+ progenitor cells maintain effector and helper CD4+ T $\beta$ cell responses to persistent antigen. <i>Immunity</i> , 2022, 55, 1200-1215.e6.	14.3	30
13	Retinoid X receptor suppresses a metastasis-promoting transcriptional program in myeloid cells via a ligand-insensitive mechanism. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 10725-10730.	7.1	24
14	The intriguing complexities of mammalian gene regulation: How to link enhancers to regulated genes. Are we there yet?. <i>FEBS Letters</i> , 2014, 588, 2379-2391.	2.8	21
15	Mapping the Genomic Binding Sites of the Activated Retinoid X Receptor in Murine Bone Marrow-Derived Macrophages Using Chromatin Immunoprecipitation Sequencing. <i>Methods in Molecular Biology</i> , 2014, 1204, 15-24.	0.9	18
16	Identification of a T-bethi Quiescent Exhausted CD8 T Cell Subpopulation That Can Differentiate into TIM3+CX3CR1+ Effectors and Memory-like Cells. <i>Journal of Immunology</i> , 2021, 206, 2924-2936.	0.8	17
17	Labelled regulatory elements are pervasive features of the macrophage genome and are dynamically utilized by classical and alternative polarization signals. <i>Nucleic Acids Research</i> , 2019, 47, 2778-2792.	14.5	14
18	Transcriptional control of transglutaminase 2 expression in mouse apoptotic thymocytes. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2016, 1859, 964-974.	1.9	10

#	ARTICLE	IF	CITATIONS
19	Unraveling the Hierarchy of <i>cis</i> and <i>trans</i> Factors That Determine the DNA Binding by Peroxisome Proliferator-Activated Receptor $\beta$ . <i>Molecular and Cellular Biology</i> , 2020, 40, .	2.3	5
20	Global Run-on Sequencing (GRO-Seq). <i>Methods in Molecular Biology</i> , 2021, 2351, 25-39.	0.9	3
21	Charting a shared epigenetic pathway to CD8+ T cell dysfunction in infection and cancer. <i>Molecular Cell</i> , 2021, 81, 2272-2274.	9.7	0