

Martin J Richer

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/5142018/martin-j-richer-publications-by-year.pdf>

Version: 2024-04-29

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

29
papers

1,201
citations

16
h-index

30
g-index

30
ext. papers

1,640
ext. citations

10.2
avg, IF

4.6
L-index

#	Paper	IF	Citations
29	Spatially mapping the immune landscape of melanoma using imaging mass cytometry.. <i>Science Immunology</i> , 2022 , 7, eabi5072	28	2
28	Pre-existing chromatin accessibility and gene expression differences among naive CD4 T cells influence effector potential. <i>Cell Reports</i> , 2021 , 37, 110064	10.6	5
27	An epidemic Zika virus isolate suppresses antiviral immunity by disrupting antigen presentation pathways. <i>Nature Communications</i> , 2021 , 12, 4051	17.4	0
26	Cyclophilin D Regulates Antiviral CD8 T Cell Survival in a Cell-Extrinsic Manner. <i>ImmunoHorizons</i> , 2020 , 4, 217-230	2.7	3
25	Control of memory CD8 T cell longevity and effector functions by IL-15. <i>Molecular Immunology</i> , 2020 , 117, 180-188	4.3	13
24	Zika Virus Pathogenesis: From Early Case Reports to Epidemics. <i>Viruses</i> , 2019 , 11,	6.2	13
23	Running interference: Interplay between Zika virus and the host interferon response. <i>Cytokine</i> , 2019 , 119, 7-15	4	9
22	Protective to a T: The Role of T Cells during Zika Virus Infection. <i>Cells</i> , 2019 , 8,	7.9	16
21	Metabolic Profiling Using Stable Isotope Tracing Reveals Distinct Patterns of Glucose Utilization by Physiologically Activated CD8 T Cells. <i>Immunity</i> , 2019 , 51, 856-870.e5	32.3	122
20	Interleukin-10 Directly Inhibits CD8 T Cell Function by Enhancing N-Glycan Branching to Decrease Antigen Sensitivity. <i>Immunity</i> , 2018 , 48, 299-312.e5	32.3	97
19	Serine Is an Essential Metabolite for Effector T Cell Expansion. <i>Cell Metabolism</i> , 2017 , 25, 345-357	24.6	254
18	Analysis of the T Cell Response to Zika Virus and Identification of a Novel CD8+ T Cell Epitope in Immunocompetent Mice. <i>PLoS Pathogens</i> , 2017 , 13, e1006184	7.6	86
17	Protein Tyrosine Phosphatase Inhibition Prevents Experimental Cerebral Malaria by Precluding CXCR3 Expression on T Cells. <i>Scientific Reports</i> , 2017 , 7, 5478	4.9	1
16	The immune battlefield: The impact of inflammatory cytokines on CD8+ T-cell immunity. <i>PLoS Pathogens</i> , 2017 , 13, e1006618	7.6	27
15	Regulation of effector and memory CD8(+) T cell function by inflammatory cytokines. <i>Cytokine</i> , 2016 , 82, 16-23	4	19
14	Exposure of Human CD4 T Cells to IL-12 Results in Enhanced TCR-Induced Cytokine Production, Altered TCR Signaling, and Increased Oxidative Metabolism. <i>PLoS ONE</i> , 2016 , 11, e0157175	3.7	25
13	Zika Virus: Emergence, Phylogenetics, Challenges, and Opportunities. <i>ACS Infectious Diseases</i> , 2016 , 2, 763-772	5.5	22

12	T Cell Fates Zipped Up: How the Bach2 Basic Leucine Zipper Transcriptional Repressor Directs T Cell Differentiation and Function. <i>Journal of Immunology</i> , 2016 , 197, 1009-15	5.3	34
11	Enhancing Dendritic Cell-based Immunotherapy with IL-2/Monoclonal Antibody Complexes for Control of Established Tumors. <i>Journal of Immunology</i> , 2015 , 195, 4537-44	5.3	11
10	Inflammatory IL-15 is required for optimal memory T cell responses. <i>Journal of Clinical Investigation</i> , 2015 , 125, 3477-90	15.9	62
9	Pathogen-specific inflammatory milieu tune the antigen sensitivity of CD8(+) T cells by enhancing T cell receptor signaling. <i>Immunity</i> , 2013 , 38, 140-52	32.3	102
8	Immunomodulation of antigen presenting cells promotes natural regulatory T cells that prevent autoimmune diabetes in NOD mice. <i>PLoS ONE</i> , 2012 , 7, e31153	3.7	8
7	Probing CD8 T cell responses with <i>Listeria monocytogenes</i> infection. <i>Advances in Immunology</i> , 2012 , 113, 51-80	5.6	38
6	The innate immune response: an important partner in shaping coxsackievirus-mediated autoimmunity. <i>Journal of Innate Immunity</i> , 2009 , 1, 421-34	6.9	9
5	Coxsackievirus infection as an environmental factor in the etiology of type 1 diabetes. <i>Autoimmunity Reviews</i> , 2009 , 8, 611-5	13.6	52
4	Toll-like receptor 3 signaling on macrophages is required for survival following coxsackievirus B4 infection. <i>PLoS ONE</i> , 2009 , 4, e4127	3.7	112
3	Regulatory T-cells protect from type 1 diabetes after induction by coxsackievirus infection in the context of transforming growth factor-beta. <i>Diabetes</i> , 2008 , 57, 1302-11	0.9	26
2	Toll-like receptor 4-induced cytokine production circumvents protection conferred by TGF-beta in coxsackievirus-mediated autoimmune myocarditis. <i>Clinical Immunology</i> , 2006 , 121, 339-49	9	19
1	Serpin mechanism of hepatitis C virus nonstructural 3 (NS3) protease inhibition: induced fit as a mechanism for narrow specificity. <i>Journal of Biological Chemistry</i> , 2004 , 279, 10222-7	5.4	14