

Ramin Herati

List of Publications by Citations

Source: <https://exaly.com/author-pdf/8432359/ramin-herati-publications-by-citations.pdf>
Version: 2024-04-09

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.

42 papers	4,300 citations	25 h-index	45 g-index
45 ext. papers	5,742 ext. citations	14 avg, IF	5.15 L-index

#	Paper	IF	Citations
42	Radiation and dual checkpoint blockade activate non-redundant immune mechanisms in cancer. <i>Nature</i> , 2015 , 520, 373-7	50.4	1509
41	T-cell invigoration to tumour burden ratio associated with anti-PD-1 response. <i>Nature</i> , 2017 , 545, 60-65	50.4	850
40	A single dose of neoadjuvant PD-1 blockade predicts clinical outcomes in resectable melanoma. <i>Nature Medicine</i> , 2019 , 25, 454-461	50.5	283
39	TCF-1-Centered Transcriptional Network Drives an Effector versus Exhausted CD8 ⁺ T Cell-Fate Decision. <i>Immunity</i> , 2019 , 51, 840-855.e5	32.3	196
38	Circulating CXCR5+PD-1+ response predicts influenza vaccine antibody responses in young adults but not elderly adults. <i>Journal of Immunology</i> , 2014 , 193, 3528-37	5.3	118
37	Rapid induction of antigen-specific CD4 T cells is associated with coordinated humoral and cellular immunity to SARS-CoV-2 mRNA vaccination. <i>Immunity</i> , 2021 , 54, 2133-2142.e3	32.3	117
36	Cutting Edge: IL-4, IL-21, and IFN- γ Interact To Govern T-bet and CD11c Expression in TLR-Activated B Cells. <i>Journal of Immunology</i> , 2016 , 197, 1023-8	5.3	108
35	Successive annual influenza vaccination induces a recurrent oligoclonotypic memory response in circulating T follicular helper cells. <i>Science Immunology</i> , 2017 , 2,	28	94
34	Correction of clinical manifestations of canine mucopolysaccharidosis I with neonatal retroviral vector gene therapy. <i>Molecular Therapy</i> , 2007 , 15, 1423-31	11.7	82
33	Identification and characterization of HIV-specific resident memory CD8 T cells in human lymphoid tissue. <i>Science Immunology</i> , 2018 , 3,	28	82
32	Liver-directed neonatal gene therapy prevents cardiac, bone, ear, and eye disease in mucopolysaccharidosis I mice. <i>Molecular Therapy</i> , 2005 , 11, 35-47	11.7	80
31	T follicular helper cells in human efferent lymph retain lymphoid characteristics. <i>Journal of Clinical Investigation</i> , 2019 , 129, 3185-3200	15.9	78
30	Methotrexate hampers immunogenicity to BNT162b2 mRNA COVID-19 vaccine in immune-mediated inflammatory disease. <i>Annals of the Rheumatic Diseases</i> , 2021 , 80, 1339-1344	2.4	78
29	Spatial distribution and function of T follicular regulatory cells in human lymph nodes. <i>Journal of Experimental Medicine</i> , 2018 , 215, 1531-1542	16.6	61
28	Improvements in mucopolysaccharidosis I mice after adult retroviral vector-mediated gene therapy with immunomodulation. <i>Molecular Therapy</i> , 2007 , 15, 889-902	11.7	55
27	Neutralization of viruses with European, South African, and United States SARS-CoV-2 variant spike proteins by convalescent sera and BNT162b2 mRNA vaccine-elicited antibodies 2021 ,		54
26	Mucopolysaccharidosis I cats mount a cytotoxic T lymphocyte response after neonatal gene therapy that can be blocked with CTLA4-Ig. <i>Molecular Therapy</i> , 2006 , 14, 5-13	11.7	43

25	Deep immune profiling by mass cytometry links human T and NK cell differentiation and cytotoxic molecule expression patterns. <i>Journal of Immunological Methods</i> , 2018 , 453, 3-10	2.5	42
24	Radiographic evaluation of bones and joints in mucopolysaccharidosis I and VII dogs after neonatal gene therapy. <i>Molecular Genetics and Metabolism</i> , 2008 , 95, 142-51	3.7	40
23	Evaluation of Immune Response and Disease Status in SLE Patients Following SARS-CoV-2 Vaccination. <i>Arthritis and Rheumatology</i> , 2021 ,	9.5	39
22	Convalescent-Phase Sera and Vaccine-Elicited Antibodies Largely Maintain Neutralizing Titer against Global SARS-CoV-2 Variant Spikes. <i>MBio</i> , 2021 , 12, e0069621	7.8	37
21	Robust immune responses after one dose of BNT162b2 mRNA vaccine dose in SARS-CoV-2 experienced individuals 2021 ,		34
20	SARS-CoV-2 vaccines for all but a single dose for COVID-19 survivors. <i>EBioMedicine</i> , 2021 , 68, 103401	8.8	27
19	Improved retroviral vector design results in sustained expression after adult gene therapy in mucopolysaccharidosis I mice. <i>Journal of Gene Medicine</i> , 2008 , 10, 972-82	3.5	26
18	CD4 T Cell Differentiation in Chronic Viral Infections: The Tfh Perspective. <i>Trends in Molecular Medicine</i> , 2017 , 23, 1072-1087	11.5	25
17	Losing ground: multidrug-resistant bacteria in solid-organ transplantation. <i>Current Opinion in Infectious Diseases</i> , 2012 , 25, 445-9	5.4	25
16	What Is the Predictive Value of Animal Models for Vaccine Efficacy in Humans? Consideration of Strategies to Improve the Value of Animal Models. <i>Cold Spring Harbor Perspectives in Biology</i> , 2018 , 10,	10.2	21
15	Hepatitis C virus testing in adults living with HIV: a need for improved screening efforts. <i>PLoS ONE</i> , 2014 , 9, e102766	3.7	13
14	Methotrexate Hampers Immunogenicity to BNT162b2 mRNA COVID-19 Vaccine in Immune-Mediated Inflammatory Disease 2021 ,		12
13	Robust immune responses are observed after one dose of BNT162b2 mRNA vaccine dose in SARS-CoV-2 experienced individuals. <i>Science Translational Medicine</i> , 2021 , eabi8961	17.5	12
12	Improving oligo-conjugated antibody signal in multimodal single-cell analysis. <i>ELife</i> , 2021 , 10,	8.9	11
11	Increased resistance of SARS-CoV-2 Omicron variant to neutralization by vaccine-elicited and therapeutic antibodies.. <i>EBioMedicine</i> , 2022 , 78, 103944	8.8	7
10	Synthesis of 1-methoxypoly(oxyethylene)benzocyclobutene and its dielsBlder reactions. <i>Journal of Polymer Science Part A</i> , 2004 , 42, 1934-1938	2.5	6
9	Discrete immune response signature to SARS-CoV-2 mRNA vaccination versus infection 2021 ,		6
8	Vaccine-induced ICOSCD38 circulating Tfh are sensitive biosensors of age-related changes in inflammatory pathways. <i>Cell Reports Medicine</i> , 2021 , 2, 100262	18	6

7	High-titer neutralization of Mu and C.1.2 SARS-CoV-2 variants by vaccine-elicited antibodies of previously infected individuals.. <i>Cell Reports</i> , 2021 , 110237	10.6	5
6	Localized hepatosplenic sarcoidosis with an elevated serum CA-125 level. <i>Scientific World Journal, The</i> , 2010 , 10, 298-300	2.2	4
5	Neutralization of SARS-CoV-2 Variants by mRNA and Adenoviral Vector Vaccine-Elicited Antibodies.. <i>Frontiers in Immunology</i> , 2022 , 13, 797589	8.4	4
4	Robust immune responses are observed after one dose of BNT162b2 mRNA vaccine dose in SARS-CoV-2 experienced individuals. <i>Science Translational Medicine</i> , 2022 , 14,	17.5	3
3	Improving oligo-conjugated antibody signal in multimodal single-cell analysis		3
2	Vaccine-induced ICOS+CD38+ cTfh are sensitive biosensors of age-related changes in inflammatory pathways		3
1	Immunogenicity after heterologous third dose COVID-19 vaccination in a heart transplant recipient.. <i>Clinical Transplantation</i> , 2022 , e14605	3.8	1