James A Harker

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2538951/publications.pdf

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42	2,431	236925	265206
papers	citations	25 h-index	42 g-index

46	46	46	4292
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Autoantibodies are present in the bronchoalveolar lavage but not circulation in patients with fibrotic interstitial lung disease. ERJ Open Research, 2022, 8, 00481-2021.	2.6	1
2	T Follicular Helper Cells in Asthma Through Murine Models of Allergic Airway Disease. Methods in Molecular Biology, 2022, 2380, 235-254.	0.9	0
3	Immuno-proteomic profiling reveals aberrant immune cell regulation in the airways of individuals with ongoing post-COVID-19 respiratory disease. Immunity, 2022, 55, 542-556.e5.	14.3	96
4	Hematopoietic Prostaglandin D2 Synthase Controls Tfh/Th2 Communication and Limits Tfh Antitumor Effects. Cancer Immunology Research, 2022, 10, 900-916.	3.4	2
5	Rapidly Deployable Mouse Models of SARS-CoV-2 Infection Add Flexibility to the COVID-19 Toolbox. American Journal of Respiratory Cell and Molecular Biology, 2021, 64, 7-9.	2.9	3
6	Overlapping and distinct features of viral and allergen immunity in the human lung. Immunity, 2021, 54, 617-631.	14.3	17
7	Lung Marginated and Splenic Murine Resident Neutrophils Constitute Pioneers in Tissue-Defense During Systemic E. coli Challenge. Frontiers in Immunology, 2021, 12, 597595.	4.8	9
8	Enhanced IL-2 in early life limits the development of TFH and protective antiviral immunity. Journal of Experimental Medicine, 2021, 218, .	8.5	15
9	Enhanced frequency and function of follicular T cells in the tonsils of house dust miteâ€sensitized children. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 1240-1243.	5.7	5
10	Immunological fortification at our barrier organs: Protecting us as we age. Immunology, 2020, 160, 103-105.	4.4	2
11	A Not-So-Good Way to Die? Respiratory Syncytial Virusâ€“induced Necroptotic Cell Death Promotes Inflammation and Type 2â€“mediated Pathology. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 1321-1323.	5.6	7
12	Monocarboxylate transporter 1 blockade with AZD3965 inhibits lipid biosynthesis and increases tumour immune cell infiltration. British Journal of Cancer, 2020, 122, 895-903.	6.4	74
13	T Cellâ€“Intrinsic IL-6R Signaling Is Required for Optimal ICOS Expression and Viral Control during Chronic Infection. Journal of Immunology, 2019, 203, 1509-1520.	0.8	13
14	Targeting the <scp>ICOS</scp>/<scp>ICOS</scp>â€Ł pathway in a mouse model of established allergic asthma disrupts T follicular helper cell responses and ameliorates disease. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 650-662.	5.7	41
15	Interleukin-27R Signaling Mediates Early Viral Containment and Impacts Innate and Adaptive Immunity after Chronic Lymphocytic Choriomeningitis Virus Infection. Journal of Virology, 2018, 92, .	3.4	26
16	C1q restrains autoimmunity and viral infection by regulating CD8 ⁺ T cell metabolism. Science, 2018, 360, 558-563.	12.6	133
17	Neutrophils drive alveolar macrophage IL-1Î² release during respiratory viral infection. Thorax, 2018, 73, 546-556.	5.6	53
18	Epigenetic Control of Interleukin-9 in Asthma. New England Journal of Medicine, 2018, 379, 87-89.	27.0	8

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19	Allergic Airway Disease: More than Meets the IgE?. American Journal of Respiratory Cell and Molecular Biology, 2017, 57, 631-632.	2.9	2
20	Sustained T follicular helper cell response is essential for control of chronic viral infection. Science Immunology, 2017, 2, .	11.9	80
21	Early IL-6 signalling promotes IL-27 dependent maturation of regulatory T cells in the lungs and resolution of viral immunopathology. PLoS Pathogens, 2017, 13, e1006640.	4.7	99
22	T follicular helper (T_{fh}) cells in normal immune responses and in allergic disorders. Allergy: European Journal of Allergy and Clinical Immunology, 2016, 71, 1086-1094.	5.7	82
23	Location, Location, Location: Localized Memory Cells Take Residence in the Allergic Lung. Immunity, 2016, 44, 13-15.	14.3	4
24	Glycogen Synthase Kinase 3 Inactivation Drives T-bet-Mediated Downregulation of Co-receptor PD-1 to Enhance CD8+ Cytolytic T Cell Responses. Immunity, 2016, 44, 274-286.	14.3	144
25	Innate and Adaptive Immune Regulation During Chronic Viral Infections. Annual Review of Virology, 2015, 2, 573-597.	6.7	110
26	Cell-Intrinsic gp130 Signaling on CD4+ T Cells Shapes Long-Lasting Antiviral Immunity. Journal of Immunology, 2015, 195, 1071-1081.	0.8	19
27	Delayed Sequelae of Neonatal Respiratory Syncytial Virus Infection Are Dependent on Cells of the Innate Immune System. Journal of Virology, 2014, 88, 604-611.	3.4	43
28	Cell-Intrinsic IL-27 and gp130 Cytokine Receptor Signaling Regulates Virus-Specific CD4+ T Cell Responses and Viral Control during Chronic Infection. Immunity, 2013, 39, 548-559.	14.3	65
29	Neonatal antibody responses are attenuated by interferon-Î³ produced by NK and T cells during RSV infection. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 5576-5581.	7.1	36
30	Preexposure to CpG Protects against the Delayed Effects of Neonatal Respiratory Syncytial Virus Infection. Journal of Virology, 2012, 86, 10456-10461.	3.4	28
31	Plasmacytoid Dendritic Cells Are Productively Infected and Activated through TLR-7 Early after Arenavirus Infection. Cell Host and Microbe, 2012, 11, 617-630.	11.0	67
32	<scp>T</scp>â€cell exhaustion due to persistent antigen: Quantity not quality?. European Journal of Immunology, 2012, 42, 2285-2289.	2.9	14
33	Late Interleukin-6 Escalates T Follicular Helper Cell Responses and Controls a Chronic Viral Infection. Science, 2011, 334, 825-829.	12.6	302
34	RSV-Induced Bronchial Epithelial Cell PD-L1 Expression Inhibits CD8+ T Cell Nonspecific Antiviral Activity. Journal of Infectious Diseases, 2011, 203, 85-94.	4.0	66
35	Delivery of Cytokines by Recombinant Virus in Early Life Alters the Immune Response to Adult Lung Infection. Journal of Virology, 2010, 84, 5294-5302.	3.4	28
36	CD25 ⁺ Natural Regulatory T Cells Are Critical in Limiting Innate and Adaptive Immunity and Resolving Disease following Respiratory Syncytial Virus Infection. Journal of Virology, 2010, 84, 8790-8798.	3.4	133

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37	Genetic Susceptibility to the Delayed Sequelae of Neonatal Respiratory Syncytial Virus Infection Is MHC Dependent. Journal of Immunology, 2010, 185, 5384-5391.	0.8	36
38	Interleukin 18 Coexpression during Respiratory Syncytial Virus Infection Results in Enhanced Disease Mediated by Natural Killer Cells. Journal of Virology, 2010, 84, 4073-4082.	3.4	50
39	Alveolar Macrophages Are a Major Determinant of Early Responses to Viral Lung Infection but Do Not Influence Subsequent Disease Development. Journal of Virology, 2008, 82, 4441-4448.	3.4	185
40	The Role of T Cells in the Enhancement of Respiratory Syncytial Virus Infection Severity during Adult Reinfection of Neonatally Sensitized Mice. Journal of Virology, 2008, 82, 4115-4124.	3.4	107
41	Virally Delivered Cytokines Alter the Immune Response to Future Lung Infections. Journal of Virology, 2007, 81, 13105-13111.	3.4	28
42	Organ specificity, colonization and clearance dynamics in vivo following oral challenges with the murine pathogen Citrobacter rodentium. Cellular Microbiology, 2004, 6, 963-972.	2.1	190