

# Lauren J Howson

## List of Publications by Year in descending order

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11  
papers

463  
citations

933447

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1281871

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g-index

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13  
docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Mucosal-Associated Invariant T Cell Effector Function Is an Intrinsic Cell Property That Can Be Augmented by the Metabolic Cofactor $\alpha$ -Ketoglutarate. <i>Journal of Immunology</i> , 2021, 206, 1425-1435.	0.8	9
2	Recognition of the antigen-presenting molecule MR1 by a $V\alpha 3$ T cell receptor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	22
3	Repeated <i>Plasmodium falciparum</i> infection in humans drives the clonal expansion of an adaptive $\gamma\delta$ T cell repertoire. <i>Science Translational Medicine</i> , 2021, 13, eabe7430.	12.4	16
4	Absence of mucosal-associated invariant T cells in a person with a homozygous point mutation in <i>MR1</i> . <i>Science Immunology</i> , 2020, 5, .	11.9	50
5	MAIT cell clonal expansion and TCR repertoire shaping in human volunteers challenged with <i>Salmonella Paratyphi A</i> . <i>Nature Communications</i> , 2018, 9, 253.	12.8	107
6	Diverse <i>Streptococcus pneumoniae</i> Strains Drive a Mucosal-Associated Invariant T-Cell Response Through Major Histocompatibility Complex class II-Related Molecule-Dependent and Cytokine-Driven Pathways. <i>Journal of Infectious Diseases</i> , 2018, 217, 988-999.	4.0	59
7	Clonal analysis of <i>Salmonella</i> -specific effector T cells reveals serovar-specific and cross-reactive T cell responses. <i>Nature Immunology</i> , 2018, 19, 742-754.	14.5	27
8	Nutritional Stress Induced by Tryptophan-Degrading Enzymes Results in ATF4-Dependent Reprogramming of the Amino Acid Transporter Profile in Tumor Cells. <i>Cancer Research</i> , 2016, 76, 6193-6204.	0.9	45
9	MR1-Restricted Mucosal-Associated Invariant T Cells and Their Activation during Infectious Diseases. <i>Frontiers in Immunology</i> , 2015, 6, 303.	4.8	66
10	Immunology of a Transmissible Cancer Spreading among Tasmanian Devils. <i>Journal of Immunology</i> , 2015, 195, 23-29.	0.8	26
11	Identification of dendritic cells, B cell and T cell subsets in Tasmanian devil lymphoid tissue; evidence for poor immune cell infiltration into devil facial tumors. <i>Anatomical Record</i> , 2014, 297, 925-938.	1.4	35