

Lauren J Howson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8867069/publications.pdf>

Version: 2024-02-01

11
papers

463
citations

933447

10
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

955
citing authors

#	ARTICLE	IF	CITATIONS
1	MAIT cell clonal expansion and TCR repertoire shaping in human volunteers challenged with Salmonella Paratyphi. Nature Communications, 2018, 9, 253.	12.8	107
2	MR1-Restricted Mucosal-Associated Invariant T Cells and Their Activation during Infectious Diseases. Frontiers in Immunology, 2015, 6, 303.	4.8	66
3	Diverse Streptococcus pneumoniae Strains Drive a Mucosal-Associated Invariant T-Cell Response Through Major Histocompatibility Complex class II-Related Molecule-Dependent and Cytokine-Driven Pathways. Journal of Infectious Diseases, 2018, 217, 988-999.	4.0	59
4	Absence of mucosal-associated invariant T cells in a person with a homozygous point mutation in MR1. Science Immunology, 2020, 5, .	11.9	50
5	Nutritional Stress Induced by Tryptophan-Degrading Enzymes Results in ATF4-Dependent Reprogramming of the Amino Acid Transporter Profile in Tumor Cells. Cancer Research, 2016, 76, 6193-6204.	0.9	45
6	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. Anatomical Record, 2014, 297, 925-938.	1.4	35
7	Clonal analysis of Salmonella-specific effector T cells reveals serovar-specific and cross-reactive T cell responses. Nature Immunology, 2018, 19, 742-754.	14.5	27
8	Immunology of a Transmissible Cancer Spreading among Tasmanian Devils. Journal of Immunology, 2015, 195, 23-29.	0.8	26
9	Recognition of the antigen-presenting molecule MR1 by a VÎ3 ⁺ Î3Î T cell receptor. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	22
10	Repeated Plasmodium falciparum infection in humans drives the clonal expansion of an adaptive Î3Î T cell repertoire. Science Translational Medicine, 2021, 13, eabe7430.	12.4	16
11	Mucosal-Associated Invariant T Cell Effector Function Is an Intrinsic Cell Property That Can Be Augmented by the Metabolic Cofactor Î±-Ketoglutarate. Journal of Immunology, 2021, 206, 1425-1435.	0.8	9