

Aileen G Rowan

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

1,547
citations

430874

18
h-index

477307

29
g-index

41
all docs

41
docs citations

41
times ranked

2516
citing authors

#	ARTICLE	IF	CITATIONS
1	Changes in symptomatology, reinfection, and transmissibility associated with the SARS-CoV-2 variant B.1.1.7: an ecological study. <i>Lancet Public Health</i> , The, 2021, 6, e335-e345.	10.0	269
2	Hepatitis C virus non-structural protein 4 suppresses Th1 responses by stimulating IL-10 production from monocytes. <i>European Journal of Immunology</i> , 2003, 33, 3448-3457.	2.9	135
3	HLA Class I Binding of HBZ Determines Outcome in HTLV-1 Infection. <i>PLoS Pathogens</i> , 2010, 6, e1001117.	4.7	127
4	Hepatitis C Virus-Specific Th17 Cells Are Suppressed by Virus-Induced TGF- β 2. <i>Journal of Immunology</i> , 2008, 181, 4485-4494.	0.8	118
5	The retrovirus HTLV-1 inserts an ectopic CTCF-binding site into the human genome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 3054-3059.	7.1	117
6	HTLV-1-infected T cells contain a single integrated provirus in natural infection. <i>Blood</i> , 2012, 120, 3488-3490.	1.4	101
7	Assessing a novel, lab-free, point-of-care test for SARS-CoV-2 (CovidNudge): a diagnostic accuracy study. <i>Lancet Microbe</i> , The, 2020, 1, e300-e307.	7.3	92
8	HTLV-1: Persistence and pathogenesis. <i>Virology</i> , 2013, 435, 131-140.	2.4	91
9	In vivo Expression of Human T-lymphotropic Virus Type 1 Basic Leucine-Zipper Protein Generates Specific CD8+ and CD4+ T-Lymphocyte Responses that Correlate with Clinical Outcome. <i>Journal of Infectious Diseases</i> , 2011, 203, 529-536.	4.0	64
10	The Avidity and Lytic Efficiency of the CTL Response to HTLV-1. <i>Journal of Immunology</i> , 2009, 182, 5723-5729.	0.8	60
11	CADM1/TSLC1 Identifies HTLV-1-Infected Cells and Determines Their Susceptibility to CTL-Mediated Lysis. <i>PLoS Pathogens</i> , 2016, 12, e1005560.	4.7	49
12	Evolution of retrovirus-infected premalignant T-cell clones prior to adult T-cell leukemia/lymphoma diagnosis. <i>Blood</i> , 2020, 135, 2023-2032.	1.4	47
13	Cytotoxic T lymphocyte lysis of HTLV-1 infected cells is limited by weak HBZ protein expression, but non-specifically enhanced on induction of Tax expression. <i>Retrovirology</i> , 2014, 11, 116.	2.0	38
14	The tumor marker Fascin is strongly induced by the Tax oncoprotein of HTLV-1 through NF- κ B signals. <i>Blood</i> , 2011, 117, 3609-3612.	1.4	36
15	Clonality of HTLV-2 in Natural Infection. <i>PLoS Pathogens</i> , 2014, 10, e1004006.	4.7	35
16	HTLV-1 drives vigorous clonal expansion of infected CD8+ T cells in natural infection. <i>Retrovirology</i> , 2015, 12, 91.	2.0	31
17	T Cell Receptor V β 2 Staining Identifies the Malignant Clone in Adult T cell Leukemia and Reveals Killing of Leukemia Cells by Autologous CD8+ T cells. <i>PLoS Pathogens</i> , 2016, 12, e1006030.	4.7	24
18	Phosphatidylinositol 3-kinase- γ (PI3K- γ) is a potential therapeutic target in adult T-cell leukemia-lymphoma. <i>Biomarker Research</i> , 2018, 6, 24.	6.8	18

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19	Optimized protocol for a quantitative SARS-CoV-2 duplex RT-qPCR assay with internal human sample sufficiency control. <i>Journal of Virological Methods</i> , 2021, 294, 114174.	2.1	16
20	Is There a Role for HTLV-1-Specific CTL in Adult T-Cell Leukemia/Lymphoma?. <i>Leukemia Research and Treatment</i> , 2012, 2012, 1-7.	2.0	13
21	In vivo and in vitro immunogenicity of novel MHC class I presented epitopes to confer protective immunity against chronic HTLV-1 infection. <i>Vaccine</i> , 2018, 36, 5046-5057.	3.8	13
22	Long-term clinical remission maintained after cessation of zidovudine and interferon- β therapy in chronic adult T-cell leukemia/lymphoma. <i>International Journal of Hematology</i> , 2018, 107, 378-382.	1.6	12
23	Quantification of T cell clonality in human T cell leukaemia virus type-1 carriers can detect the development of adult T cell leukaemia early. <i>Blood Cancer Journal</i> , 2021, 11, 66.	6.2	9
24	Molecular remissions are observed in chronic adult T-cell leukemia/lymphoma in patients treated with mogamulizumab. <i>Haematologica</i> , 2019, 104, e566-e569.	3.5	8
25	Anti-HTLV-1/2 IgG Antibodies in the Breastmilk of Seropositive Mothers. <i>Microorganisms</i> , 2021, 9, 1413.	3.6	7
26	Enhanced T-Cell Maturation and Monocyte Aggregation Are Features of Cellular Inflammation in Human T-Lymphotropic Virus Type 1-Associated Myelopathy. <i>Clinical Infectious Diseases</i> , 2020, 70, 1326-1335.	5.8	6
27	HTLV-1 inserts an ectopic CTCF-binding site into the human genome. <i>Retrovirology</i> , 2015, 12, .	2.0	3
28	Clonality of HIV-1 and HTLV-1-Infected Cells in Naturally Coinfected Individuals. <i>Journal of Infectious Diseases</i> , 2022, 225, 317-326.	4.0	3
29	CD28 fusions: an opportunity for young ATL?. <i>Blood</i> , 2020, 135, 1415-1416.	1.4	1
30	Response to Comment on "Hepatitis C Virus-Specific Th17 Cells Are Suppressed by Virus-Induced TGF- β ". <i>Journal of Immunology</i> , 2009, 182, 5889.2-5890.	0.8	0
31	Identification of long-range chromatin interactions between HTLV-1 and the host genome. <i>Retrovirology</i> , 2015, 12, .	2.0	0
32	Tumor suppressor in lung cancer identifies latency infected cells in non malignant HTLV-1 infection. <i>Retrovirology</i> , 2015, 12, .	2.0	0
33	Molecular characterization of heterogeneity in adult T-cell leukaemia/lymphoma. <i>Retrovirology</i> , 2015, 12, .	2.0	0
34	Molecular characterization of heterogeneity in adult T-cell leukaemia/lymphoma. <i>Retrovirology</i> , 2015, 12, .	2.0	0
35	Comparative analysis of gene expression patterns in the HTLV-1 infected T-cell clones. <i>Retrovirology</i> , 2015, 12, .	2.0	0
36	T-cell receptor chain Vbeta subunit staining to quantify the malignant clone in adult T-cell leukemia. <i>Retrovirology</i> , 2015, 12, .	2.0	0

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37	CD8 malignant proliferation in association with human T cell lymphotropic Virus 1 infection: a case report. <i>Retrovirology</i> , 2015, 12, .	2.0	0
38	The Pathogenesis of HTLV-1-Associated Myelopathy/Tropical Spastic Paraparesis. , 2016, , 3-20.		0
39	HTLV-1 Proviral Load after Two Months' Treatment with Anti-CCR4 Monoclonal Antibody Mogamulizumab Predicts a Molecular Response to Disease and Durable Clinical Remission in Leukaemic Subtypes of Adult T-Cell Leukaemia/Lymphoma. <i>Blood</i> , 2016, 128, 5356-5356.	1.4	0