

# Aileen G Rowan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6174657/publications.pdf>

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  | 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         |
| 2  | 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         |
| 3  | 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       |
| 4  | Anti-HTLV-1/2 IgG Antibodies in the Breastmilk of Seropositive Mothers. <i>Microorganisms</i> , 2021, 9, 1413.                                                                                                                                                           | 3.6  | 7         |
| 5  | 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        |
| 6  | 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         |
| 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  | CD28 fusions: an opportunity for young ATL?. <i>Blood</i> , 2020, 135, 1415-1416.                                                                                                                                                                                        | 1.4  | 1         |
| 9  | 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        |
| 10 | 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         |
| 11 | Long-term clinical remission maintained after cessation of zidovudine and interferon- $\gamma$ therapy in chronic adult T-cell leukemia/lymphoma. <i>International Journal of Hematology</i> , 2018, 107, 378-382.                                                       | 1.6  | 12        |
| 12 | Phosphatidylinositol 3-kinase- $\gamma$ (PI3K- $\gamma$ ) is a potential therapeutic target in adult T-cell leukemia-lymphoma. <i>Biomarker Research</i> , 2018, 6, 24.                                                                                                  | 6.8  | 18        |
| 13 | 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        |
| 14 | The Pathogenesis of HTLV-1-Associated Myelopathy/Tropical Spastic Paraparesis. , 2016, , 3-20.                                                                                                                                                                           |      | 0         |
| 15 | 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       |
| 16 | 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        |
| 17 | T Cell Receptor $\gamma^2$ 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 | 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         |

| #  | ARTICLE                                                                                                                                                                                                                                        | IF  | CITATIONS |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | HTLV-1 inserts an ectopic CTCF-binding site into the human genome. <i>Retrovirology</i> , 2015, 12, .                                                                                                                                          | 2.0 | 3         |
| 20 | Identification of long-range chromatin interactions between HTLV-1 and the host genome. <i>Retrovirology</i> , 2015, 12, .                                                                                                                     | 2.0 | 0         |
| 21 | Tumor suppressor in lung cancer identifies latency infected cells in non malignant HTLV-1 infection. <i>Retrovirology</i> , 2015, 12, .                                                                                                        | 2.0 | 0         |
| 22 | HTLV-1 drives vigorous clonal expansion of infected CD8+ T cells in natural infection. <i>Retrovirology</i> , 2015, 12, 91.                                                                                                                    | 2.0 | 31        |
| 23 | Molecular characterization of heterogeneity in adult T-cell leukaemia/lymphoma. <i>Retrovirology</i> , 2015, 12, .                                                                                                                             | 2.0 | 0         |
| 24 | Molecular characterization of heterogeneity in adult T-cell leukaemia/lymphoma. <i>Retrovirology</i> , 2015, 12, .                                                                                                                             | 2.0 | 0         |
| 25 | Comparative analysis of gene expression patterns in the HTLV-1 infected T-cell clones. <i>Retrovirology</i> , 2015, 12, .                                                                                                                      | 2.0 | 0         |
| 26 | 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         |
| 27 | CD8 malignant proliferation in association with human T cell lymphotropic Virus 1 infection: a case report. <i>Retrovirology</i> , 2015, 12, .                                                                                                 | 2.0 | 0         |
| 28 | Clonality of HTLV-2 in Natural Infection. <i>PLoS Pathogens</i> , 2014, 10, e1004006.                                                                                                                                                          | 4.7 | 35        |
| 29 | 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        |
| 30 | HTLV-1: Persistence and pathogenesis. <i>Virology</i> , 2013, 435, 131-140.                                                                                                                                                                    | 2.4 | 91        |
| 31 | 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        |
| 32 | HTLV-1-infected T cells contain a single integrated provirus in natural infection. <i>Blood</i> , 2012, 120, 3488-3490.                                                                                                                        | 1.4 | 101       |
| 33 | 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        |
| 34 | The tumor marker Fascin is strongly induced by the Tax oncoprotein of HTLV-1 through NF- $\kappa$ B signals. <i>Blood</i> , 2011, 117, 3609-3612.                                                                                              | 1.4 | 36        |
| 35 | HLA Class I Binding of HBZ Determines Outcome in HTLV-1 Infection. <i>PLoS Pathogens</i> , 2010, 6, e1001117.                                                                                                                                  | 4.7 | 127       |
| 36 | The Avidity and Lytic Efficiency of the CTL Response to HTLV-1. <i>Journal of Immunology</i> , 2009, 182, 5723-5729.                                                                                                                           | 0.8 | 60        |

| #  | ARTICLE                                                                                                                                                                  | IF  | CITATIONS |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 37 | Response to Comment on "Hepatitis C Virus-Specific Th17 Cells Are Suppressed by Virus-Induced TGF- $\beta$ 2", Journal of Immunology, 2009, 182, 5889.2-5890.            | 0.8 | 0         |
| 38 | Hepatitis C Virus-Specific Th17 Cells Are Suppressed by Virus-Induced TGF- $\beta$ 2. Journal of Immunology, 2008, 181, 4485-4494.                                       | 0.8 | 118       |
| 39 | Hepatitis C virus non-structural protein 4 suppresses Th1 responses by stimulating IL-10 production from monocytes. European Journal of Immunology, 2003, 33, 3448-3457. | 2.9 | 135       |