# Ryuji Kubota

List of Publications by Year
in descending order

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|---|---|---|---|
| 72 papers | 2,436 citations | 201385 27 h-index | 214527 47 g-index |
| 74 all docs | 74 docs citations | 74 times ranked | 1645 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | High Prevalence of HTLV-1 Carriers Among the Elderly Population in Kagoshima, a Highly Endemic Area in Japan. AIDS Research and Human Retroviruses, 2022, 38, 363-369. | 0.5 | 2 |
| 2 | Anti-Human T-Cell Leukemia Virus Type 1 (HTLV-1) Antibody Assays in Cerebrospinal Fluid for the Diagnosis of HTLV-1-Associated Myelopathy/Tropical Spastic Paraparesis. Journal of Clinical Microbiology, 2021, 59, . | 1.8 | 3 |
| 3 | Human T-lymphotropic virus type 1 (HTLV-1) and cellular immune response in HTLV-1-associated myelopathy/tropical spastic paraparesis. Journal of NeuroVirology, 2020, 26, 652-663. | 1.0 | 9 |
| 4 | Inhibition of ABL1 tyrosine kinase reduces HTLV-1 proviral loads in peripheral blood mononuclear cells from patients with HTLV-1-associated myelopathy/tropical spastic paraparesis. PLoS Neglected Tropical Diseases, 2020, 14, e0008361. | 1.3 | 5 |
| 5 | Establishment of a novel diagnostic test algorithm for human T-cell leukemia virus type 1 infection with line immunoassay replacement of western blotting: a collaborative study for performance evaluation of diagnostic assays in Japan. Retrovirology, 2020, 17, 26. | 0.9 | 30 |
| 6 | Expression of TSLC1 in patients with HAM/TSP. Journal of NeuroVirology, 2020, 26, 404-414. | 1.0 | 3 |
| 7 | Multiple spotty lesions of the spinal cord in a Chinese patient with human T-lymphotropic virus type 1-associated myelopathy/tropical spastic paraparesis. International Journal of Infectious Diseases, 2018, 68, 1-3. | 1.5 | 4 |
| 8 | Development of reference material with assigned value for human Tâ€cell leukemia virus type 1 quantitative PCR in Japan. Microbiology and Immunology, 2018, 62, 673-676. | 0.7 | 8 |
| 9 | Pathogenesis of human Tâ€lymphotropic virus typeÂ1â€associated myelopathy/tropical spastic paraparesis. Clinical and Experimental Neuroimmunology, 2017, 8, 117-128. | 0.5 | 9 |
| 10 | Proviral Features of Human T Cell Leukemia Virus Type 1 in Carriers with Indeterminate Western Blot Analysis Results. Journal of Clinical Microbiology, 2017, 55, 2838-2849. | 1.8 | 33 |
| 11 | Effects of host restriction factors and the HTLV-1 subtype on susceptibility to HTLV-1-associated myelopathy/tropical spastic paraparesis. Retrovirology, 2017, 14, 26. | 0.9 | 20 |
| 12 | Decrease of aquaporinâ€4 and excitatory amino acid transporterâ€2 indicate astrocyte dysfunction for pathogenesis of cortical degeneration in HIVâ€associated neurocognitive disorders. Neuropathology, 2017, 37, 25-34. | 0.7 | 15 |
| 13 | Menin mediates Tat-induced neuronal apoptosis in brain frontal cortex of SIV-infected macaques and in Tat-treated cells. Oncotarget, 2017, 8, 18082-18094. | 0.8 | 9 |
| 14 | HTLV-1 associated myelopathy/tropical spastic paraparesis (HAM/TSP): A comparative study to identify factors that influence disease progression. Journal of the Neurological Sciences, 2016, 371, 112-116. | 0.3 | 44 |
| 15 | Visualization of HTLV-1â€“Specific Cytotoxic T Lymphocytes in the Spinal Cords of Patients With HTLV-1â€“Associated Myelopathy/Tropical Spastic Paraparesis. Journal of Neuropathology and Experimental Neurology, 2015, 74, 2-14. | 0.9 | 44 |
| 16 | Clinical presentation of axial myopathy in two siblings with HTLV-1 associated myelopathy/tropical spastic paraparesis (HAM/TSP). BMC Neurology, 2015, 15, 18. | 0.8 | 7 |
| 17 | Standardization of Quantitative PCR for Human T-Cell Leukemia Virus Type 1 in Japan: a Collaborative Study. Journal of Clinical Microbiology, 2015, 53, 3485-3491. | 1.8 | 20 |
| 18 | Familial Clusters of HTLV-1-Associated Myelopathy/Tropical Spastic Paraparesis. PLoS ONE, 2014, 9, e86144. | 1.1 | 20 |

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|---|---|---|---|
| 19 | Human Tâ€lymphotropic virus type I (HTLVâ€I)â€specific CD8+ cells accumulate in the lungs of patients infected with HTLVâ€I with pulmonary involvement. Journal of Medical Virology, 2012, 84, 1120-1127. | 2.5 | 15 |
| 20 | Programmed death-1 (PD-1)/PD-1 ligand pathwayâ€“mediated immune responses against human T-lymphotropic virus type 1 (HTLV-1) in HTLV-1-associated myelopathy/tropical spastic paraparesis and carriers with autoimmune disorders. Human Immunology, 2011, 72, 1001-1006. | 1.2 | 33 |
| 21 | Histopathological differences between human T-lymphotropic virus type 1-positive and human T-lymphotropic virus type 1-negative polymyositis. Clinical and Experimental Neuroimmunology, 2011, 2, 12-24. | 0.5 | 4 |
| 22 | Target epitopes of HTLVâ€1 recognized by class I MHCâ€restricted cytotoxic T lymphocytes in patients with myelopathy and spastic paraparesis and infected patients with autoimmune disorders. Journal of Medical Virology, 2011, 83, 501-509. | 2.5 | 20 |
| 23 | Reduced Tim-3 Expression on Human T-lymphotropic Virus Type I (HTLV-I) Tax-specific Cytotoxic T Lymphocytes in HTLV-I Infection. Journal of Infectious Diseases, 2011, 203, 948-959. | 1.9 | 40 |
| 24 | Intraâ€and interâ€laboratory variability in human Tâ€cell leukemia virus typeâ€1 proviral load quantification using realâ€time polymerase chain reaction assays: A multiâ€center study. Cancer Science, 2010, 101, 2361-2367. | 1.7 | 17 |
| 25 | In vivo expression of proinflammatory cytokines in HIV encephalitis: an analysis of 11 autopsy cases. Neuropathology, 2009, 29, 433-442. | 0.7 | 46 |
| 26 | Severe loss of invariant NKT cells exhibiting antiâ€“HTLV-1 activity in patients with HTLV-1â€“associated disorders. Blood, 2009, 114, 3208-3215. | 0.6 | 49 |
| 27 | Reduced Expression of Excitatory Amino Acid Transporter 2 and Diffuse Microglial Activation in the Cerebral Cortex in AIDS Cases With or Without HIV Encephalitis. Journal of Neuropathology and Experimental Neurology, 2009, 68, 199-209. | 0.9 | 27 |
| 28 | Accumulation of human T-lymphotropic virus type I (HTLV-I)â€“infected cells in the cerebrospinal fluid during the exacerbation of HTLV-Iâ€“associated myelopathy. Journal of NeuroVirology, 2008, 14, 459-463. | 1.0 | 23 |
| 29 | Reduced Foxp3 expression with increased cytomegalovirus-specific CTL in HTLV-I-associated myelopathy. Journal of Neuroimmunology, 2008, 200, 115-124. | 1.1 | 19 |
| 30 | Inclusion Body Myositis Associated With Human T-Lymphotropic Virus-Type I Infection. Journal of Neuropathology and Experimental Neurology, 2008, 67, 41-49. | 0.9 | 47 |
| 31 | Impaired Astrocytes and Diffuse Activation of Microglia in the Cerebral Cortex in Simian Immunodeficiency Virus-Infected Macaques Without Simian Immunodeficiency Virus Encephalitis. Journal of Neuropathology and Experimental Neurology, 2008, 67, 600-611. | 0.9 | 12 |
| 32 | Genetic Stability of Human T Lymphotropic Virus Type I despite Antiviral Pressures by CTLs. Journal of Immunology, 2007, 178, 5966-5972. | 0.4 | 24 |
| 33 | Ex Vivo Analysis of Human T Lymphotropic Virus Type 1â€“Specific CD4<sup>+</sup>Cells by Use of a Major Histocompatibility Complex Class II Tetramer Composed of a Neurological Diseaseâ€“Susceptibility Allele and Its Immunodominant Peptide. Journal of Infectious Diseases, 2007, 196, 1761-1772. | 1.9 | 11 |
| 34 | Killer cell immunoglobulin-like receptor/3DL2 expression in adult T-cell leukaemia. British Journal of Haematology, 2007, 138, 666-667. | 1.2 | 8 |
| 35 | Clinical symptoms and the odds of human T-cell lymphotropic virus type 1â€“associated myelopathy/tropical spastic paraparesis (HAM/TSP) in healthy virus carriers: Application of best-fit logistic regression equation based on host genotype, age, and provirus load. Journal of NeuroVirology, 2006, 12, 171-177. | 1.0 | 14 |
| 36 | Decreased Human T Lymphotropic Virus Type I (HTLVâ€I) Provirus Load and Alteration in T Cell Phenotype after Interferonâ€Î± Therapy for HTLVâ€Iâ€“Associated Myelopathy/Tropical Spastic Paraparesis. Journal of Infectious Diseases, 2004, 189, 29-40. | 1.9 | 48 |

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|---|---|---|---|
| 37 | Human T-Cell Lymphotropic Virus Type I (HTLV-I)â€“Related Clinical and Laboratory Findings for HTLV-Iâ€“Infected Blood Donors. Journal of Acquired Immune Deficiency Syndromes (1999), 2003, 32, 328-334. | 0.9 | 15 |
| 38 | Degenerate specificity of HTLV-1â€“specific CD8+ T cells during viral replication in patients with HTLV-1â€“associated myelopathy (HAM/TSP). Blood, 2003, 101, 3074-3081. | 0.6 | 33 |
| 39 | Purified protein derivative of tuberculin upregulates the expression of vascular endothelial growth factor in T lymphocytes in vitro. Immunology, 2002, 106, 96-101. | 2.0 | 19 |
| 40 | Selected cytotoxic T lymphocytes with high specificity for HTLV-I in cerebrospinal fluid from a HAM/TSP patient. Journal of NeuroVirology, 2002, 8, 53-57. | 1.0 | 38 |
| 41 | Existence of escape mutant in HTLV-I tax during the development of adult T-cell leukemia. Blood, 2001, 97, 987-993. | 0.6 | 163 |
| 42 | Enhanced inhibition of lymphocyte activation by Mycobacterium avium complex in human T lymphotrophic virus type I carriers. Thorax, 2001, 56, 394-397. | 2.7 | 4 |
| 43 | Increased Activated Human T Cell Lymphotropic Virus Type I (HTLVâ€I) Tax11â€19â€“Specific Memory and Effector CD8+Cells in Patients with HTLVâ€Iâ€“Associated Myelopathy/Tropical Spastic Paraparesis: Correlation with HTLVâ€I Provirus Load. Journal of Infectious Diseases, 2001, 183, 197-205. | 1.9 | 128 |
| 44 | HTLV-I specific IFN-Î³+ CD8+ lymphocytes correlate with the proviral load in peripheral blood of infected individuals. Journal of Neuroimmunology, 2000, 102, 208-215. | 1.1 | 79 |
| 45 | An Altered Peptide Ligand Antagonizes Antigen-Specific T Cells of Patients with Human T Lymphotropic Virus Type I-Associated Neurological Disease. Journal of Immunology, 2000, 164, 5192-5198. | 0.4 | 15 |
| 46 | Real-Time Polymerase Chain Reaction Assay for Cell-Associated HTLV Type I DNA Viral Load. AIDS Research and Human Retroviruses, 2000, 16, 665-675. | 0.5 | 40 |
| 47 | Increased HTLV Type 1 Tax Specific CD8+Cells in HTLV Type 1-Asociated Myelopathy/Tropical Spastic Paraparesis: Correlation with HTLV Type 1 Proviral Load. AIDS Research and Human Retroviruses, 2000, 16, 1705-1709. | 0.5 | 53 |
| 48 | Activation of macrophages/microglia with the calcium-binding proteins MRP14 and MRP8 is related to the lesional activities in the spinal cord of HTLV-I associated myelopathy. Journal of Neurology, 1999, 246, 358-364. | 1.8 | 51 |
| 49 | Reduction in HTLV-I proviral load and spontaneous lymphoproliferation in HTLV-I-associated myelopathy/tropical spastic paraparesis patients treated with humanized anti-tac. Annals of Neurology, 1998, 44, 942-947. | 2.8 | 70 |
| 50 | The Effect of Human Î²2-Microglobulin on Major Histocompatibility Complex I Peptide Loading and the Engineering of a High Affinity Variant. Journal of Biological Chemistry, 1998, 273, 28010-28018. | 1.6 | 26 |
| 51 | Direct visualization of antigen-specific T cells: HTLV-1 Tax11-19- specific CD8+ T cells are activated in peripheral blood and accumulate in cerebrospinal fluid from HAM/TSP patients. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 7568-7573. | 3.3 | 241 |
| 52 | Chronic sensory ataxic neuropathy and ophthalmoplegia with oculomotor nerve hypertrophy associated with IgM antibodies against gangliosides containing disialosyl groups.. Journal of Neurology, Neurosurgery and Psychiatry, 1997, 62, 673-674. | 0.9 | 8 |
| 53 | Mutation rates in LTR of HTLV-1 in HAM/TSP patients and the carriers are similarly high to Tax/Rex-coding sequence. Journal of NeuroVirology, 1996, 2, 330-335. | 1.0 | 13 |
| 54 | Frequent mutation in pX region of HTLV-1 is observed in HAM/TSP patients, but is not specifically associated with the central nervous system lesions. Journal of NeuroVirology, 1995, 1, 286-294. | 1.0 | 25 |

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|---|---|---|---|
| 55 | Sequence analysis of human T cell lymphotropic virus Type I (HTLV-I) Env genes amplified from central nervous system tissues of patients with HTLV-I-associatÂ©d myelopathy or leukemia. Microbial Pathogenesis, 1995, 19, 317-333. | 1.3 | 2 |
| 56 | A Spontaneous Point Mutation in the Human T-Cell Leukemia Virus Type 1 pX Gene Leads to Expression of a Novel Doubly Spliced pX-mRNA That Encodes a 25-kD, Amino-Terminal DeletedrexProtein. DNA and Cell Biology, 1994, 13, 353-364. | 0.9 | 5 |
| 57 | Detection of a premutation in Japanese myotonic dystrophy. Human Molecular Genetics, 1994, 3, 819-820. | 1.4 | 23 |
| 58 | HTLV-I proviral DNA amount correlates with infiltrating CD4+ lymphocytes in the spinal cord from patients with HTLV-I-associated myelopathy. Journal of Neuroimmunology, 1994, 53, 23-29. | 1.1 | 102 |
| 59 | Apoptosis of T Lymphocytes in the Spinal Cord Lesions in HTLV-I-Associated Myelopathy. Journal of Neuropathology and Experimental Neurology, 1994, 53, 617-624. | 0.9 | 80 |
| 60 | Correspondence. Metabolism: Clinical and Experimental, 1993, 42, 1497. | 1.5 | 19 |
| 61 | An autoaggressive process against bystander tissues in HTLV-I-infected individuals: A possible pathomechanism of. Medical Hypotheses, 1993, 41, 542-547. | 0.8 | 105 |
| 62 | Fluctuation of HTLV-I proviral DNA in peripheral blood mononuclear cells of HTLV-I-associated myelopathy. Journal of Neuroimmunology, 1993, 42, 147-154. | 1.1 | 92 |
| 63 | Lack of Evidence for HTLV-II Infection in Patients with HTLV-I-Associated Myelopathy/Tropical Spastic Paraparesis (HAM/TSP) in an Endemic Area. AIDS Research and Human Retroviruses, 1993, 9, 379-380. | 0.5 | 9 |
| 64 | Limited Sequence Divergence of HTLV-I of Indian HAM/TSP Patients from a Prototype Japanese Isolate. AIDS Research and Human Retroviruses, 1993, 9, 495-498. | 0.5 | 26 |
| 65 | Human T-lymphotropic virus type I infections in western India. Aids, 1993, 7, 138. | 1.0 | 9 |
| 66 | Cerebrotendinous xanthomatosis: cranial CT and MRI studies in eight patients. Neuroradiology, 1992, 34, 308-312. | 1.1 | 38 |
| 67 | Necrotizing myelopathy associated with malignancy caused by herpes simplex virus type 2: Clinical report of two cases and literature review.. Japanese Journal of Medicine, 1991, 30, 182-188. | 0.1 | 13 |
| 68 | Epidemiology of Progressive Muscular Dystrophy in Okinawa, Japan. Neuroepidemiology, 1991, 10, 185-191. | 1.1 | 36 |
| 69 | Two cases of male hypogonadal osteoporosis. Journal of Bone and Mineral Metabolism, 1989, 7, 42-48. | 1.3 | 1 |
| 70 | Two cases of necrotizing myelopathy associated with malignancy caused by herpes simplex virus type 2. Acta Neuropathologica, 1989, 78, 252-257. | 3.9 | 29 |
| 71 | In vitro modulation of lymphocyte proliferation by prednisolone and interferon-Î± in patients with HTLV-I-associated myelopathy (HAM). Journal of Neuroimmunology, 1989, 23, 175-178. | 1.1 | 26 |
| 72 | Activated T lymphocytes in cerebrospinal fluid of patients with HTLV-I-associated myelopathy (HAM/TSP). Journal of Neuroimmunology, 1989, 25, 251-254. | 1.1 | 57 |