

Simone Kashima

List of Publications by Year in descending order

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Version: 2024-02-01

98
papers

1,690
citations

304368

22
h-index

377514

34
g-index

102
all docs

102
docs citations

102
times ranked

2530
citing authors

#	ARTICLE	IF	CITATIONS
1	Monitoring of HTLV-1-associated diseases by proviral load quantification using multiplex real-time PCR. <i>Journal of NeuroVirology</i> , 2022, 28, 27-34.	1.0	6
2	SARS-CoV-2 genomic monitoring in the state of São Paulo unveils two emerging AY.43 sublineages. <i>Journal of Medical Virology</i> , 2022, 94, 3394-3398.	2.5	5
3	Generation of hematopoietic stem/progenitor cells with sickle cell mutation from induced pluripotent stem cell in serum-free system. <i>Hematology, Transfusion and Cell Therapy</i> , 2021, 43, 156-164.	0.1	4
4	Deep viral metagenomics in patients with haemophilia receiving plasma-derived coagulation factor concentrates. <i>Haemophilia</i> , 2021, 27, e645-e648.	1.0	0
5	Introduction of SARS-CoV-2 C.37 (WHO VOI lambda) in the Sao Paulo State, Southeast Brazil. <i>Journal of Medical Virology</i> , 2021, , .	2.5	6
6	Comparative metavirome analysis in polytransfused patients. <i>Brazilian Journal of Medical and Biological Research</i> , 2021, 54, e11610.	0.7	1
7	Zika virus RNA surveillance in blood donors in the Federal District of Brazil during the 2016 outbreak. <i>Hematology, Transfusion and Cell Therapy</i> , 2020, 42, 394-396.	0.1	2
8	Human pegivirus-1 (HPgV-1) RNA prevalence and genotypes in volunteer blood donors from the Brazilian Amazon. <i>Transfusion Clinique Et Biologique</i> , 2019, 26, 234-239.	0.2	10
9	Serological evidence of <i>Borrelia</i> circulation among blood donors in the São Paulo state, Brazil. <i>Transfusion Medicine</i> , 2019, 29, 358-363.	0.5	2
10	Prevalence of hepatitis E virus infection in multiple transfused Brazilian patients with thalassemia and sickle cell disease. <i>Journal of Medical Virology</i> , 2019, 91, 1693-1697.	2.5	7
11	A Toll-like receptor 2 genetic variant modulates occurrence of bacterial infections in patients with sickle cell disease. <i>British Journal of Haematology</i> , 2019, 185, 918-924.	1.2	12
12	Parvovirus B19 seroprevalence, viral load, and genotype characterization in volunteer blood donors from southern Brazil. <i>Journal of Medical Virology</i> , 2019, 91, 1224-1231.	2.5	12
13	Generation of integration-free induced pluripotent stem cells from blood-derived cells isolated from patient with severe haemophilia A. <i>Haemophilia</i> , 2019, 25, e195-e199.	1.0	1
14	Dengue seroprevalence among asymptomatic blood donors during an epidemic outbreak in Central-West Brazil. <i>PLoS ONE</i> , 2019, 14, e0213793.	1.1	13
15	Molecular analysis of the rare S ⁺ s ⁺ red blood cell phenotype in blood donors and patients in south-east Brazil. <i>Vox Sanguinis</i> , 2019, 114, 262-267.	0.7	1
16	Short Communication: Human Bone Marrow Stromal Cells Exhibit Immunosuppressive Effects on Human T Lymphotropic Virus Type 1 T Lymphocyte from Infected Individuals. <i>AIDS Research and Human Retroviruses</i> , 2019, 35, 164-168.	0.5	2
17	Human pegivirus-1 (HPgV-1, GBV-C) RNA prevalence and genotype diversity among volunteer blood donors from an intra-hospital hemotherapy service in Southern Brazil. <i>Transfusion and Apheresis Science</i> , 2019, 58, 174-178.	0.5	14
18	Low human parvovirus B19 (B19V) DNA prevalence in blood donors from Central-West Brazil. <i>Journal of Medical Microbiology</i> , 2019, 68, 622-626.	0.7	4

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19	Simultaneous zika and dengue serotype-4 viral detection and isolation from a donor plasma unit. <i>Journal of Vector Borne Diseases</i> , 2019, 56, 166.	0.1	4
20	Hematopoietic stem cells from induced pluripotent stem cells “ considering the role of microRNA as a cell differentiation regulator. <i>Journal of Cell Science</i> , 2018, 131, .	1.2	24
21	Heterologous expression of rTshyal-1: the first recombinant hyaluronidase of scorpion venom produced in <i>Pichia pastoris</i> system. <i>Applied Microbiology and Biotechnology</i> , 2018, 102, 3145-3158.	1.7	14
22	Pre-culture in endothelial growth medium enhances the angiogenic properties of adipose-derived stem/stromal cells. <i>Angiogenesis</i> , 2018, 21, 15-22.	3.7	41
23	<i>TAX</i> -mRNA-Carrying Exosomes from Human T Cell Lymphotropic Virus Type 1-Infected Cells Can Induce Interferon-Gamma Production <i>In Vitro</i> . <i>AIDS Research and Human Retroviruses</i> , 2018, 34, 1075-1082.	0.5	14
24	A microfluidic approach to study the effect of mechanical stress on erythrocytes in sickle cell disease. <i>Lab on A Chip</i> , 2018, 18, 2975-2984.	3.1	32
25	Seroprevalence of Chikungunya virus in blood donors from Northern and Southeastern Brazil. <i>Hematology, Transfusion and Cell Therapy</i> , 2018, 40, 358-362.	0.1	4
26	Downregulation of histone methyltransferase EHMT2 in CD4+ T-cells may protect HTLV-1-infected individuals against HAM/TSP development. <i>Archives of Virology</i> , 2017, 162, 3131-3136.	0.9	0
27	Defective expression of apoptosis-related molecules in multiple sclerosis patients is normalized early after autologous haematopoietic stem cell transplantation. <i>Clinical and Experimental Immunology</i> , 2017, 187, 383-398.	1.1	18
28	Human parvovirus 4 prevalence among HTLV-1/2 infected individuals in Brazil. <i>Journal of Medical Virology</i> , 2017, 89, 748-752.	2.5	3
29	Evaluation of human T-lymphotropic virus prevalence/co-infection rates for a four-year period in a non-metropolitan blood center in Southeast Brazil. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2016, 49, 232-236.	0.4	7
30	The expression of Death Inducer-Obliterator (DIDO) variants in Myeloproliferative Neoplasms. <i>Blood Cells, Molecules, and Diseases</i> , 2016, 59, 25-30.	0.6	7
31	The gene expression profile of non-cultured, highly purified human adipose tissue pericytes: Transcriptomic evidence that pericytes are stem cells in human adipose tissue. <i>Experimental Cell Research</i> , 2016, 349, 239-254.	1.2	19
32	Development and optimization of a sensitive TaqMan® real-time PCR with synthetic homologous extrinsic control for quantitation of <i>Human cytomegalovirus</i> viral load. <i>Journal of Medical Virology</i> , 2016, 88, 1604-1612.	2.5	5
33	Prevalence and Viral Load of Human Parvovirus B19 (B19V) Among Blood Donors in South-East Brazil. <i>Indian Journal of Hematology and Blood Transfusion</i> , 2016, 32, 323-325.	0.3	16
34	Proteomic Analysis of Epithelial to Mesenchymal Transition (EMT) Reveals Cross-talk between SNAIL and HDAC1 Proteins in Breast Cancer Cells. <i>Molecular and Cellular Proteomics</i> , 2016, 15, 906-917.	2.5	41
35	Zika virus and its implication in transfusion safety. <i>Revista Brasileira De Hematologia E Hemoterapia</i> , 2016, 38, 90-91.	0.7	10
36	HLA-G 3'-untranslated region polymorphisms are associated with HTLV-1 infection, proviral load and HTLV-associated myelopathy/tropical spastic paraparesis development. <i>Journal of General Virology</i> , 2016, 97, 2742-2752.	1.3	7

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37	T cell receptor signaling pathway is overexpressed in CD4+ T cells from HAM/TSP individuals. Brazilian Journal of Infectious Diseases, 2015, 19, 578-584.	0.3	6
38	Glycoprotein B Genotyping of Human Cytomegalovirus Strains Isolated from Brazilian Patients with Sickle Cell Disease and Beta-Thalassemia Major. Viral Immunology, 2015, 28, 123-129.	0.6	4
39	Apoptosis-Related Gene Expression Profile in Chronic Myeloid Leukemia Patients after Imatinib Mesylate and Dasatinib Therapy. Acta Haematologica, 2015, 133, 354-364.	0.7	17
40	Short Communication: Phylodynamics Analysis of the Human Immunodeficiency Virus Type 1 Envelope Gene in Mother and Child Pairs. AIDS Research and Human Retroviruses, 2015, 31, 913-920.	0.5	1
41	Official communique: Chikungunya virus - a press release of the Associação Brasileira de Hematologia, Hemoterapia e Terapia Celular regarding the safety of transfusions and transplants. Revista Brasileira De Hematologia E Hemoterapia, 2014, 36, 309-310.	0.7	2
42	Genes Related to Antiviral Activity, Cell Migration, and Lysis Are Differentially Expressed in CD4+T Cells in Human T Cell Leukemia Virus Type 1-Associated Myelopathy/Tropical Spastic Paraparesis Patients. AIDS Research and Human Retroviruses, 2014, 30, 610-622.	0.5	20
43	ApoptomiRs expression modulated by BCR-ABL is linked to CML progression and imatinib resistance. Blood Cells, Molecules, and Diseases, 2014, 53, 47-55.	0.6	35
44	Can Pluripotent Stem Cells Be Used in Cell-Based Therapy?. Cellular Reprogramming, 2014, 16, 98-107.	0.5	20
45	Frequent human parvovirus B19 DNA occurrence and high seroprevalence in haemophilic patients from a non-metropolitan blood centre, Brazil. Transfusion Medicine, 2014, 24, 130-132.	0.5	9
46	Differential expression of apoptomiRs in myeloproliferative neoplasms. Leukemia and Lymphoma, 2013, 54, 2047-2051.	0.6	4
47	Molecular and clinical evaluation of the acute human parvovirus B19 infection: comparison of two cases in children with sickle cell disease and discussion of the literature. Brazilian Journal of Infectious Diseases, 2013, 17, 97-101.	0.3	9
48	Altered Expression of Degranulation-Related Genes in CD8+T Cells in Human T Lymphotropic Virus Type I Infection. AIDS Research and Human Retroviruses, 2013, 29, 826-836.	0.5	4
49	HTLV-1/2 seroprevalence and coinfection rate in Brazilian first-time blood donors: an 11-year follow-up. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2012, 54, 123-130.	0.5	35
50	Genotyping of Human parvovirus B19 among Brazilian patients with hemoglobinopathies. Canadian Journal of Microbiology, 2012, 58, 200-205.	0.8	19
51	Leukotrienes Are Upregulated and Associated with Human T-Lymphotropic Virus Type 1 (HTLV-1)-Associated Neuroinflammatory Disease. PLoS ONE, 2012, 7, e51873.	1.1	10
52	Upregulation of hsa-miR-125b in HTLV-1 asymptomatic carriers and HTLV-1-associated myelopathy/tropical spastic paraparesis patients. Memorias Do Instituto Oswaldo Cruz, 2012, 107, 824-827.	0.8	5
53	Distribution of QPY and RAH haplotypes of granzyme B gene in distinct Brazilian populations. Revista Da Sociedade Brasileira De Medicina Tropical, 2012, 45, 496-499.	0.4	0
54	Distribution of human immunodeficiency virus type 1 subtypes in the state of Amazonas, Brazil, and subtype C identification. Brazilian Journal of Medical and Biological Research, 2012, 45, 104-112.	0.7	18

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55	Oral health profile in patients infected with HTLV-1: Clinical findings, proviral load, and molecular analysis from HTLV-1 in saliva. <i>Journal of Medical Virology</i> , 2012, 84, 1428-1436.	2.5	13
56	Up-regulation of <i>fas</i> and <i>fasL</i> pro-apoptotic genes expression in type 1 diabetes patients after autologous haematopoietic stem cell transplantation. <i>Clinical and Experimental Immunology</i> , 2012, 168, 291-302.	1.1	24
57	<i>Interleukin-18</i> and <i>interferon-γ</i> polymorphisms are implicated on proviral load and susceptibility to human T-lymphotropic virus type 1 infection. <i>Tissue Antigens</i> , 2012, 80, 143-150.	1.0	14
58	Deregulation of apoptosis-related genes is associated with PRV1 overexpression and JAK2 V617F allele burden in Essential Thrombocythemia and Myelofibrosis. <i>Journal of Hematology and Oncology</i> , 2012, 5, 2.	6.9	40
59	HLA-G 14-bp Insertion/Deletion Polymorphism Is a Risk Factor for HTLV-1 Infection. <i>AIDS Research and Human Retroviruses</i> , 2011, 27, 283-288.	0.5	21
60	Association between Knops blood group polymorphisms and susceptibility to malaria in an endemic area of the Brazilian Amazon. <i>Genetics and Molecular Biology</i> , 2011, 34, 539-545.	0.6	12
61	Deregulated expression of A1, Bcl-2, Bcl-xL, and Mcl-1 antiapoptotic proteins and Bid, Bad, and Bax proapoptotic genes in polycythemia vera patients. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2011, 47, 873-886.	1.2	15
62	Human parvovirus B19: general considerations and impact on patients with sickle-cell disease and thalassemia and on blood transfusions. <i>FEMS Immunology and Medical Microbiology</i> , 2011, 62, 247-262.	2.7	44
63	Silencing of HTLV-1 gag and env genes by small interfering RNAs in HEK 293 cells. <i>Journal of Virological Methods</i> , 2011, 173, 92-98.	1.0	4
64	Differential expression of apoptosis-related genes from death receptor pathway in chronic myeloproliferative diseases. <i>Journal of Clinical Pathology</i> , 2011, 64, 75-82.	1.0	32
65	Frequency distribution of XbaI G A T and HaeIII T A C GLUT1 polymorphisms among different Brazilian ethnic groups. <i>Molecular Biology Reports</i> , 2010, 37, 75-79.	1.0	1
66	Effects of high-dose chemotherapy on bone marrow multipotent mesenchymal stromal cells isolated from lymphoma patients. <i>Experimental Hematology</i> , 2010, 38, 292-300.e4.	0.2	29
67	Epidemiology of HIV/HCV coinfection in patients cared for at the Tropical Medicine Foundation of Amazonas. <i>Brazilian Journal of Infectious Diseases</i> , 2010, 14, 135-140.	0.3	15
68	<i>Histoplasma capsulatum</i> Cell Wall β -Glucan Induces Lipid Body Formation through CD18, TLR2, and Dectin-1 Receptors: Correlation with Leukotriene B4 Generation and Role in HIV-1 Infection. <i>Journal of Immunology</i> , 2009, 182, 4025-4035.	0.4	57
69	Polymorphisms at <i>GLUT1</i> gene are not associated with the development of TSP/HAM in Brazilian HTLV-1 infected individuals and the discovery of a new polymorphism at <i>GLUT1</i> gene. <i>Journal of Medical Virology</i> , 2009, 81, 552-557.	2.5	6
70	DC-SIGN (CD209) gene promoter polymorphisms in a Brazilian population and their association with human T-cell lymphotropic virus type 1 infection. <i>Journal of General Virology</i> , 2009, 90, 927-934.	1.3	25
71	HTLV-1 infection in blood donors from the Western Brazilian Amazon region: Seroprevalence and molecular study of viral isolates. <i>Journal of Medical Virology</i> , 2008, 80, 1966-1971.	2.5	7
72	Correlation between polymorphisms at interleukin-6 but not at interleukin-10 promoter and the risk of human T lymphotropic virus type 1-associated myelopathy/tropical spastic paraparesis in Brazilian individuals. <i>Journal of Medical Virology</i> , 2008, 80, 2141-2146.	2.5	21

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73	HIV/AIDS Researchers Interaction with Schoolteachers: A Key to Combat AIDS Among Brazilian Adolescents. <i>Journal of HIV/AIDS Prevention in Children & Youth</i> , 2008, 9, 115-131.	0.2	1
74	Prevalence Ratio of HTLV-1 in Nursing Mothers From the State of Para�ba, Northeastern Brazil. <i>Journal of Human Lactation</i> , 2008, 24, 289-292.	0.8	9
75	Molecular approaches for structural characterization of Bothrops-l-amino acid oxidases with antiprotozoal activity: cDNA cloning, comparative sequence analysis, and molecular modeling. <i>Biochemical and Biophysical Research Communications</i> , 2007, 355, 302-306.	1.0	48
76	Genetic and Biologic Characterization of HIV Type 1 Subtype C Isolates from South Brazil. <i>AIDS Research and Human Retroviruses</i> , 2007, 23, 135-143.	0.5	10
77	TT virus (TTV) genotyping in blood donors and multiple transfused patients in Brazil. <i>Virus Genes</i> , 2007, 35, 503-509.	0.7	13
78	Distribution of Human T Cell Lymphotropic Virus Type 1 (HTLV-1) Subtypes in Brazil: Genetic Characterization of LTR and Tax Region. <i>AIDS Research and Human Retroviruses</i> , 2006, 22, 953-959.	0.5	24
79	Variation in the FcgammaR3B gene among distinct Brazilian populations. <i>Tissue Antigens</i> , 2005, 65, 178-182.	1.0	15
80	Cloning and Identification of a Complete cDNA Coding for a Bactericidal and Antitumoral Acidic Phospholipase A2 from <i>Bothrops jararacussu</i> Venom. <i>Protein Journal</i> , 2004, 23, 273-285.	0.7	60
81	T cell receptor gamma (TCRG) gene rearrangements in Brazilian children with acute lymphoblastic leukemia: analysis and implications for the study of minimal residual disease. <i>Leukemia Research</i> , 2004, 28, 267-273.	0.4	17
82	Analysis of <i>Bothrops jararacussu</i> venomous gland transcriptome focusing on structural and functional aspects. All sequence data reported in this paper will appear in the GenBank database under the following accession numbers: BOJU-I (AY 185200), BOJU-II (AY 185206), BOJU-III (AY 145836), BOJUMET-I (AY 55005), BOJUMET-II (AY 25584), BOJUMET-III (AY 258153), C-type lectin (AY 251283), serine-proteases (AY 251282).: gene expression profile of highly expressed phospholipases A2. <i>Biochimie</i> , 2004, 86, 211-219.	1.3	96
83	Cloning and expression of an acidic platelet aggregation inhibitor phospholipase A2 cDNA from <i>Bothrops jararacussu</i> venom gland. <i>Protein Expression and Purification</i> , 2004, 37, 102-108.	0.6	18
84	Complete Nucleotide Sequences of the Genomes of Two Brazilian Specimens of Human T Lymphotropic Virus Type 2 (HTLV-2). <i>AIDS Research and Human Retroviruses</i> , 2003, 19, 689-697.	0.5	12
85	SDF-1 gene polymorphisms and syncytia induction in Brazilian HIV-1 infected individuals. <i>Microbial Pathogenesis</i> , 2003, 35, 31-34.	1.3	38
86	Brazilian HTLV Type 2a Strains from Intravenous Drug Users (IDUs) Appear to Have Originated from Two Sources: Brazilian Amerindians and European/North American IDUs. <i>AIDS Research and Human Retroviruses</i> , 2003, 19, 519-523.	0.5	31
87	Molecular Investigation of GB Virus C RNA in Hemodialysis and Thalassemics Patients from Brazil. <i>Renal Failure</i> , 2003, 25, 67-75.	0.8	10
88	Globin Haplotypes of Human T-Cell Lymphotropic Virus Type 1-Infected Individuals in Salvador, Bahia, Brazil, Suggest a Post-Columbian African Origin of This Virus. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2003, 33, 536-542.	0.9	27
89	Clonal Evolution as the Limiting Factor in the Detection of Minimal Residual Disease by Polymerase Chain Reaction in Children in Brazil With Acute Lymphoid Leukemia. <i>Journal of Pediatric Hematology/Oncology</i> , 2002, 24, 364-367.	0.3	8
90	Human Retroviruses (HIV and HTLV) in Brazilian Indians: Seroepidemiological Study and Molecular Epidemiology of HTLV Type 2 Isolates. <i>AIDS Research and Human Retroviruses</i> , 2002, 18, 71-77.	0.5	57

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91	cDNA sequence and molecular modeling of a nerve growth factor from <i>Bothrops jararacussu</i> venomous gland. <i>Biochimie</i> , 2002, 84, 675-680.	1.3	16
92	Antimycobacterial physalins from <i>Physalis angulata</i> L. (Solanaceae). <i>Phytotherapy Research</i> , 2002, 16, 445-448.	2.8	87
93	Minimal residual disease in Brazilian children with acute lymphoid leukemia: comparison of three detection methods by PCR. <i>Leukemia Research</i> , 2002, 26, 431-438.	0.4	11
94	Phylogenetic analysis of Brazilian Flavivirus using nucleotide sequences of parts of NS5 gene and 3' non-coding regions. <i>Virus Research</i> , 2001, 75, 35-42.	1.1	14
95	In vitro antimycobacterial activities of <i>Physalis angulata</i> L. <i>Phytomedicine</i> , 2000, 7, 335-338.	2.3	46
96	Analysis of the p53 gene by PCR-SSCP in ten cases of Wilms' tumor. <i>Sao Paulo Medical Journal</i> , 2000, 118, 49-52.	0.4	4
97	High Frequency of the GWG (Pro Trp) Envelope Variant of HIV-1 in Southeast Brazil. <i>Journal of Acquired Immune Deficiency Syndromes</i> , 1998, 19, 74-79.	0.3	22
98	Identification of Brazilian flaviviruses by a simplified reverse transcription-polymerase chain reaction method using Flavivirus universal primers. <i>American Journal of Tropical Medicine and Hygiene</i> , 1998, 59, 357-362.	0.6	27