

# Svetoslav N Slavov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7566621/publications.pdf>

Version: 2024-02-01

73  
papers

681  
citations

686830

13  
h-index

713013

21  
g-index

76  
all docs

76  
docs citations

76  
times ranked

952  
citing authors

#	ARTICLE	IF	CITATIONS
1	Overview of Zika virus (ZIKV) infection in regards to the Brazilian epidemic. Brazilian Journal of Medical and Biological Research, 2016, 49, e5420.	0.7	58
2	Human parvovirus B19: general considerations and impact on patients with sickle-cell disease and thalassemia and on blood transfusions. FEMS Immunology and Medical Microbiology, 2011, 62, 247-262.	2.7	44
3	Replacement of the Gamma by the Delta variant in Brazil: Impact of lineage displacement on the ongoing pandemic. Virus Evolution, 2022, 8, veac024.	2.2	37
4	Nucleocapsid (N) Gene Mutations of SARS-CoV-2 Can Affect Real-Time RT-PCR Diagnostic and Impact False-Negative Results. Viruses, 2021, 13, 2474.	1.5	32
5	Molecular and phylogenetic analyses of human Parvovirus B19 isolated from Brazilian patients with sickle cell disease and $\beta$ -thalassemia major and healthy blood donors. Journal of Medical Virology, 2012, 84, 1652-1665.	2.5	29
6	Field and classroom initiatives for portable sequence-based monitoring of dengue virus in Brazil. Nature Communications, 2021, 12, 2296.	5.8	29
7	Reactivation of Polyomavirus hominis 1 (BKV) during pregnancy and the risk of mother-to-child transmission. Journal of Clinical Virology, 2008, 43, 328-329.	1.6	28
8	SARS-CoV-2 epidemic in Brazil: how the displacement of variants has driven distinct epidemic waves. Virus Research, 2022, 315, 198785.	1.1	26
9	Zika virus RNA detection in asymptomatic blood donors during an outbreak in the northeast region of SĂo Paulo State, Brazil, 2016. Transfusion, 2017, 57, 2897-2901.	0.8	25
10	Genomic monitoring unveil the early detection of the SARS-CoV-2 B.1.351 (beta) variant (20H/501Y.V2) in Brazil. Journal of Medical Virology, 2021, 93, 6782-6787.	2.5	24
11	Genotyping of Human parvovirus B19 among Brazilian patients with hemoglobinopathies. Canadian Journal of Microbiology, 2012, 58, 200-205.	0.8	19
12	Prevalence and Viral Load of Human Parvovirus B19 (B19V) Among Blood Donors in South-East Brazil. Indian Journal of Hematology and Blood Transfusion, 2016, 32, 323-325.	0.3	16
13	The novel coronavirus SARS-CoV-2: From a zoonotic infection to coronavirus disease 2019. Journal of Medical Virology, 2020, 92, 2607-2615.	2.5	15
14	TAX-mRNA-Carrying Exosomes from Human T Cell Lymphotropic Virus Type 1-Infected Cells Can Induce Interferon-Gamma Production In Vitro. AIDS Research and Human Retroviruses, 2018, 34, 1075-1082.	0.5	14
15	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. Transfusion and Apheresis Science, 2019, 58, 174-178.	0.5	14
16	Dengue seroprevalence among asymptomatic blood donors during an epidemic outbreak in Central-West Brazil. PLoS ONE, 2019, 14, e0213793.	1.1	13
17	Parvovirus B19 seroprevalence, viral load, and genotype characterization in volunteer blood donors from southern Brazil. Journal of Medical Virology, 2019, 91, 1224-1231.	2.5	12
18	Zika virus and its implication in transfusion safety. Revista Brasileira De Hematologia E Hemoterapia, 2016, 38, 90-91.	0.7	10

#	ARTICLE	IF	CITATIONS
19	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
20	Detection of Influenza A(H3N2) Virus RNA in Donated Blood. <i>Emerging Infectious Diseases</i> , 2020, 26, 1621-1623.	2.0	10
21	Prevalence of Trypanosoma Cruzi antibodies in blood donors from the Sao Paulo State, Brazil, between 2012 and 2014. <i>Journal of Infection in Developing Countries</i> , 2017, 11, 277-281.	0.5	10
22	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. <i>Brazilian Journal of Infectious Diseases</i> , 2013, 17, 97-101.	0.3	9
23	Frequent human parvovirus B19 DNA occurrence and high seroprevalence in haemophilic patients from a non-metropolitan blood centre, Brazil. <i>Transfusion Medicine</i> , 2014, 24, 130-132.	0.5	9
24	Silent dengue virus circulation among asymptomatic blood donors from a hyperendemic Brazilian region. <i>Transfusion Medicine</i> , 2018, 28, 465-467.	0.5	8
25	The role of micro-ribonucleic acids in normal hematopoiesis and leukemic T-lymphogenesis. <i>Brazilian Journal of Medical and Biological Research</i> , 2010, 43, 619-626.	0.7	7
26	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
27	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
28	Vaso-occlusive crisis in a sickle cell patient after transfusion-transmitted dengue infection. <i>Transfusion</i> , 2020, 60, 2139-2143.	0.8	7
29	CMV-specific clones may lead to reduced TCR diversity and relapse in systemic sclerosis patients treated with AHSCT. <i>Rheumatology</i> , 2020, 59, e38-e40.	0.9	7
30	Molecular surveillance of the on-going SARS-COV-2 epidemic in Ribeirao Preto City, Brazil. <i>Infection, Genetics and Evolution</i> , 2021, 93, 104976.	1.0	7
31	Zika virus seroprevalence in blood donors from the Northeastern region of São Paulo State, Brazil, between 2015 and 2017. <i>Journal of Infection</i> , 2020, 80, 111-115.	1.7	6
32	Metagenomic identification of human Gemykibivirus-2 (HuGkV-2) in parenterally infected blood donors from the Brazilian Amazon. <i>International Journal of Infectious Diseases</i> , 2020, 98, 249-251.	1.5	6
33	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
34	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
35	Late emergence of A594V and L595W mutations related to ganciclovir resistance in a patient with HCMV retinitis and long-term HIV progression. <i>Brazilian Journal of Medical and Biological Research</i> , 2015, 48, 777-781.	0.7	5
36	Development and optimization of a sensitive TaqMan® real-time PCR with synthetic homologous extrinsic control for quantitation of Human cytomegalovirus viral load. <i>Journal of Medical Virology</i> , 2016, 88, 1604-1612.	2.5	5

#	ARTICLE	IF	CITATIONS
37	Zika virus infection in a pediatric patient with acute gastrointestinal involvement. <i>Mental Illness</i> , 2017, 9, 7341.	0.8	5
38	Molecular prevalence and genotypes of human pegivirus-1 (HPgV-1) and SENV-like viruses among multiply transfused patients with beta-thalassemia. <i>Transfusion and Apheresis Science</i> , 2020, 59, 102697.	0.5	5
39	Dengue and Chikungunya seroprevalence in waste pickers from the largest Latin American open-air dump. <i>Journal of Infection</i> , 2021, 83, 709-737.	1.7	5
40	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
41	Glycoprotein B Genotyping of Human Cytomegalovirus Strains Isolated from Brazilian Patients with Sickle Cell Disease and Beta-Thalassemia Major. <i>Viral Immunology</i> , 2015, 28, 123-129.	0.6	4
42	Human parvovirus 4 in Brazilian patients with haemophilia, beta-thalassaemia major and volunteer blood donors. <i>Haemophilia</i> , 2015, 21, e86-8.	1.0	4
43	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
44	Prevalence of Zika Virus (Zikv) in blood donors from a hemotherapy service of the southern region of Brazil. <i>ISBT Science Series</i> , 2019, 14, 157-162.	1.1	4
45	Molecular evolution pattern of Merkel cell polyomavirus identified by viral metagenomics in plasma of high-risk blood donors from the Brazilian Amazon. <i>Infection, Genetics and Evolution</i> , 2020, 85, 104563.	1.0	4
46	Dengue RNA detection and seroprevalence in blood donors during an outbreak in the São Paulo State, Brazil, 2016. <i>Journal of Medical Virology</i> , 2021, 93, 3344-3349.	2.5	4
47	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
48	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
49	Genomic monitoring of the SARS-CoV-2 B.1.1.7 (WHO VOC Alpha) in the Sao Paulo state, Brazil. <i>Virus Research</i> , 2022, 308, 198643.	1.1	4
50	Viral metagenomics in nasopharyngeal swabs of Brazilian patients negative for SARS-CoV-2 unveils the presence of Chikungunya virus infection. <i>Journal of Infection</i> , 2022, 84, e24-e26.	1.7	4
51	A Retrospective Overview of Zika Virus Evolution in the Midwest of Brazil. <i>Microbiology Spectrum</i> , 2022, 10, e0015522.	1.2	4
52	Sequence variations of the VP1 gene of <i>Polyomavirus hominis</i> 1 among Bulgarians. <i>Journal of Medical Virology</i> , 2010, 82, 325-330.	2.5	3
53	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
54	Viral metagenomics performed in patients with acute febrile syndrome during <i>Toxoplasma gondii</i> outbreak in south Brazil. <i>Brazilian Journal of Infectious Diseases</i> , 2020, 24, 250-255.	0.3	3

#	ARTICLE	IF	CITATIONS
55	Metavirome composition of Brazilian blood donors positive for the routinely tested blood-borne infections. <i>Virus Research</i> , 2022, 311, 198689.	1.1	3
56	Effective Light-Upon-Extension Real-Time PCR Primer Systems for Rapid Detection of Human Viruses. <i>Laboratory Medicine</i> , 2010, 41, 150-155.	0.8	2
57	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
58	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
59	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
60	Human Polyomavirus BK (BKV) Reactivation Among Bulgarian Renal-Allograft Patients. <i>Laboratory Medicine</i> , 2008, 39, 470-475.	0.8	1
61	Virome comparison of deferred blood donations obtained from different geographic regions in the Sao Paulo State, Brazil. <i>Transfusion and Apheresis Science</i> , 2021, 60, 103106.	0.5	1
62	Serological and molecular evaluation of parvovirus B19 (B19V) in blood donors from the Blood Center of Brasília, Brazil: focus on women of childbearing age. <i>Jornal Brasileiro De Patologia E Medicina Laboratorial</i> , 2018, 54, .	0.3	1
63	Viral metagenomics in blood donations with post-donation illness reports from Brazil. <i>Blood Transfusion</i> , 2021, 19, 93-101.	0.3	1
64	Comparative metavirome analysis in polytransfused patients. <i>Brazilian Journal of Medical and Biological Research</i> , 2021, 54, e11610.	0.7	1
65	No evidence of xenotropic murine leukemia virus-related virus infection in Brazilian multiply transfused patients with sickle cell disease and beta-thalassemia major. <i>New Microbiologica</i> , 2014, 37, 543-50.	0.1	1
66	The Divergent Pattern of SARS-CoV-2 Variant Predominance and Transmission Dynamics in the Brazilian Island of Ilhabela. <i>Viruses</i> , 2022, 14, 1481.	1.5	1
67	Detection of HTLV-1 proviral DNA in BM mononuclear cells and cultured mesenchymal stromal cells isolated from patients with HTLV-1 infection. <i>Virology</i> , 2018, 519, 145-155.	1.1	0
68	Deep sequencing applied to the analysis of viromes in patients with beta-thalassemia. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2021, 63, e40.	0.5	0
69	Deep viral metagenomics in patients with haemophilia receiving plasma-derived coagulation factor concentrates. <i>Haemophilia</i> , 2021, 27, e645-e648.	1.0	0
70	Viral metagenomics in blood donors with post-donation diseases and negative tests for dengue and Zika viruses RNA detection during a major outbreak of arboviruses in Sao Paulo State in 2016. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2020, 62, e70.	0.5	0
71	Comparative metavirome analysis in polytransfused patients. <i>Brazilian Journal of Medical and Biological Research</i> , 2021, 54, e11610.	0.7	0
72	SARS-CoV-2 serological cross-reactivity testing in Brazilian blood donors, October-December, 2019. <i>Journal of Infection</i> , 2022, , .	1.7	0

#	ARTICLE	IF	CITATIONS
73	Chikungunya virus seroprevalence in asymptomatic blood donors during an outbreak in the Federal District of Brazil. <i>Transfusion Medicine</i> , 2022, , .	0.5	0