

# Svetoslav N Slavov

## List of Publications by Year in descending order

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73  
papers

681  
citations

686830

13  
h-index

713013

21  
g-index

76  
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76  
docs citations

76  
times ranked

952  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	SARS-CoV-2 serological cross-reactivity testing in Brazilian blood donors, October-December, 2019. <i>Journal of Infection</i> , 2022, , .	1.7	0
4	Metavirome composition of Brazilian blood donors positive for the routinely tested blood-borne infections. <i>Virus Research</i> , 2022, 311, 198689.	1.1	3
5	Replacement of the Gamma by the Delta variant in Brazil: Impact of lineage displacement on the ongoing pandemic. <i>Virus Evolution</i> , 2022, 8, veac024.	2.2	37
6	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
7	A Retrospective Overview of Zika Virus Evolution in the Midwest of Brazil. <i>Microbiology Spectrum</i> , 2022, 10, e0015522.	1.2	4
8	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
9	SARS-CoV-2 epidemic in Brazil: how the displacement of variants has driven distinct epidemic waves. <i>Virus Research</i> , 2022, 315, 198785.	1.1	26
10	Chikungunya virus seroprevalence in asymptomatic blood donors during an outbreak in the Federal District of Brazil. <i>Transfusion Medicine</i> , 2022, , .	0.5	0
11	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
12	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
13	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
14	Field and classroom initiatives for portable sequence-based monitoring of dengue virus in Brazil. <i>Nature Communications</i> , 2021, 12, 2296.	5.8	29
15	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
16	Genomic monitoring unveil the early detection of the SARS-CoV-2 B.1.351 (beta) variant (20H/501Y.V2) in Brazil. <i>Journal of Medical Virology</i> , 2021, 93, 6782-6787.	2.5	24
17	Deep viral metagenomics in patients with haemophilia receiving plasma-derived coagulation factor concentrates. <i>Haemophilia</i> , 2021, 27, e645-e648.	1.0	0
18	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

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19	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
20	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
21	Viral metagenomics in blood donations with post-donation illness reports from Brazil. <i>Blood Transfusion</i> , 2021, 19, 93-101.	0.3	1
22	Comparative metavirome analysis in polytransfused patients. <i>Brazilian Journal of Medical and Biological Research</i> , 2021, 54, e11610.	0.7	0
23	Comparative metavirome analysis in polytransfused patients. <i>Brazilian Journal of Medical and Biological Research</i> , 2021, 54, e11610.	0.7	1
24	Nucleocapsid (N) Gene Mutations of SARS-CoV-2 Can Affect Real-Time RT-PCR Diagnostic and Impact False-Negative Results. <i>Viruses</i> , 2021, 13, 2474.	1.5	32
25	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
26	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
27	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
28	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
29	Vaso-occlusive crisis in a sickle cell patient after transfusion-transmitted dengue infection. <i>Transfusion</i> , 2020, 60, 2139-2143.	0.8	7
30	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
31	The novel coronavirus SARS-CoV-2: From a zoonotic infection to coronavirus disease 2019. <i>Journal of Medical Virology</i> , 2020, 92, 2607-2615.	2.5	15
32	Detection of Influenza A(H3N2) Virus RNA in Donated Blood. <i>Emerging Infectious Diseases</i> , 2020, 26, 1621-1623.	2.0	10
33	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
34	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
35	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
36	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

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37	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
38	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
39	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
40	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
41	Dengue seroprevalence among asymptomatic blood donors during an epidemic outbreak in Central-West Brazil. <i>PLoS ONE</i> , 2019, 14, e0213793.	1.1	13
42	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
43	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
44	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
45	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
46	Silent dengue virus circulation among asymptomatic blood donors from a hyperendemic Brazilian region. <i>Transfusion Medicine</i> , 2018, 28, 465-467.	0.5	8
47	<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
48	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
49	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
50	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
51	Zika virus RNA detection in asymptomatic blood donors during an outbreak in the northeast region of São Paulo State, Brazil, 2016. <i>Transfusion</i> , 2017, 57, 2897-2901.	0.8	25
52	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
53	Zika virus infection in a pediatric patient with acute gastrointestinal involvement. <i>Mental Illness</i> , 2017, 9, 7341.	0.8	5
54	Prevalence of <i>Trypanosoma Cruzi</i> 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

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55	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
56	Evaluation of human T-lymphotropic virus prevalence/co-infection rates for a four-year period in a non-metropolitan blood center in Southeast Brazil. Revista Da Sociedade Brasileira De Medicina Tropical, 2016, 49, 232-236.	0.4	7
57	Development and optimization of a sensitive TaqMan <sup>®</sup> real-time PCR with synthetic homologous extrinsic control for quantitation of <i>Human cytomegalovirus</i> viral load. Journal of Medical Virology, 2016, 88, 1604-1612.	2.5	5
58	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
59	Zika virus and its implication in transfusion safety. Revista Brasileira De Hematologia E Hemoterapia, 2016, 38, 90-91.	0.7	10
60	Late emergence of A594V and L595W mutations related to ganciclovir resistance in a patient with HCMV retinitis and long-term HIV progression. Brazilian Journal of Medical and Biological Research, 2015, 48, 777-781.	0.7	5
61	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
62	Human parvovirus 4 in Brazilian patients with haemophilia, beta-thalassaemia major and volunteer blood donors. Haemophilia, 2015, 21, e86-8.	1.0	4
63	Frequent <i>human parvovirus B19</i> <i>DNA</i> occurrence and high seroprevalence in haemophilic patients from a non-metropolitan blood centre, Brazil. Transfusion Medicine, 2014, 24, 130-132.	0.5	9
64	No evidence of xenotropic murine leukemia virus-related virus infection in Brazilian multiply transfused patients with sickle cell disease and beta-thalassemia major. New Microbiologica, 2014, 37, 543-50.	0.1	1
65	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
66	Genotyping of Human parvovirus B19 among Brazilian patients with hemoglobinopathies. Canadian Journal of Microbiology, 2012, 58, 200-205.	0.8	19
67	Molecular and phylogenetic analyses of human <i>Parvovirus B19</i> 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
68	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
69	Sequence variations of the VP1 gene of <i>Polyomavirus hominis</i> 1 among Bulgarians. Journal of Medical Virology, 2010, 82, 325-330.	2.5	3
70	The role of micro-ribonucleic acids in normal hematopoiesis and leukemic T-lymphogenesis. Brazilian Journal of Medical and Biological Research, 2010, 43, 619-626.	0.7	7
71	Effective Light-Upon-Extension Real-Time PCR Primer Systems for Rapid Detection of Human Viruses. Laboratory Medicine, 2010, 41, 150-155.	0.8	2
72	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

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73	Human Polyomavirus BK (BKV) Reactivation Among Bulgarian Renal-Allograft Patients. Laboratory Medicine, 2008, 39, 470-475.	0.8	1