

# Cyrille Bisseye

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5692565/publications.pdf>

Version: 2024-02-01

60  
papers

1,190  
citations

394421  
19  
h-index

414414  
32  
g-index

66  
all docs

66  
docs citations

66  
times ranked

1681  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hemoglobins S and C Interfere with Actin Remodeling in <i>Plasmodium falciparum</i> "Infected Erythrocytes. <i>Science</i> , 2011, 334, 1283-1286.	12.6	203
2	HUMAN GENETIC POLYMORPHISMS AND ASYMPOTOMATIC PLASMODIUM FALCIPARUM MALARIA IN GABONESE SCHOOLCHILDREN. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003, 68, 186-190.	1.4	82
3	Seroprevalence of human immunodeficiency virus, hepatitis B and C viruses and syphilis among blood donors in Koudougou (Burkina Faso) in 2009. <i>Blood Transfusion</i> , 2011, 9, 419-24.	0.4	65
4	Seroprevalence and incidence of transfusion-transmitted infectious diseases among blood donors from regional blood transfusion centres in Burkina Faso, West Africa. <i>Tropical Medicine and International Health</i> , 2012, 17, 247-253.	2.3	55
5	Oxidative insult can induce malaria-protective trait of sickle and fetal erythrocytes. <i>Nature Communications</i> , 2016, 7, 13401.	12.8	45
6	Human genetic polymorphisms and asymptomatic Plasmodium falciparum malaria in Gabonese schoolchildren. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003, 68, 186-90.	1.4	41
7	Asymptomatic Malaria Correlates with Anaemia in Pregnant Women at Ouagadougou, Burkina Faso. <i>Journal of Biomedicine and Biotechnology</i> , 2012, 2012, 1-6.	3.0	37
8	Hemoglobin S and C affect protein export in <i>Plasmodium falciparum</i> -infected erythrocytes. <i>Biology Open</i> , 2015, 4, 400-410.	1.2	37
9	Seroprevalence of toxoplasmosis and rubella in pregnant women attending antenatal private clinic at Ouagadougou, Burkina Faso. <i>Asian Pacific Journal of Tropical Medicine</i> , 2012, 5, 810-813.	0.8	35
10	Interleukin 12B (IL12B) Genetic Variation and Pulmonary Tuberculosis: A Study of Cohorts from The Gambia, Guinea-Bissau, United States and Argentina. <i>PLoS ONE</i> , 2011, 6, e16656.	2.5	33
11	Alteration of Migration and Maturation of Dendritic Cells and T-Cell Depletion in the Course of Experimental <i>Trypanosoma cruzi</i> Infection. <i>Laboratory Investigation</i> , 2003, 83, 1373-1382.	3.7	31
12	Haemoglobin S and C affect the motion of Maurer's clefts in <i>Plasmodium falciparum</i> -infected erythrocytes. <i>Cellular Microbiology</i> , 2013, 15, 1111-1126.	2.1	31
13	CD4 Intragenic SNPs Associate With HIV-2 Plasma Viral Load and CD4 Count in a Community-Based Study From Guinea-Bissau, West Africa. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2011, 56, 1-8.	2.1	29
14	Renin-Angiotensin System Genes Polymorphisms and Essential Hypertension in Burkina Faso, West Africa. <i>International Journal of Hypertension</i> , 2015, 2015, 1-7.	1.3	28
15	Towards the complete eradication of mother-to-child HIV/HBV coinfection at Saint Camille Medical Centre in Burkina Faso, Africa. <i>Brazilian Journal of Infectious Diseases</i> , 2010, 14, 219-224.	0.6	26
16	Novel Insights Into the Protective Role of Hemoglobin S and C Against <i>Plasmodium falciparum</i> Parasitemia. <i>Journal of Infectious Diseases</i> , 2015, 212, 626-634.	4.0	26
17	Randomized Trial of Safety and Effectiveness of Chlorproguanil-Dapsone and Lumefantrine-Artemether for Uncomplicated Malaria in Children in The Gambia. <i>PLoS ONE</i> , 2011, 6, e17371.	2.5	23
18	PREVALENCE OF HPV HIGH-RISK GENOTYPES IN THREE COHORTS OF WOMEN IN OUAGADOUGOU (BURKINA) Tj ETOq0 0 0 rgBT /Overall	1.3	22

#	ARTICLE	IF	CITATIONS
19	HCV prevalence and co-infection with HIV among pregnant women in Saint Camille Medical Centre, Ouagadougou. Tropical Medicine and International Health, 2011, 16, 1392-1396.	2.3	21
20	Glucose-6-phosphate dehydrogenase (G6PD) deficiency is associated with asymptomatic malaria in a rural community in Burkina Faso. Asian Pacific Journal of Tropical Biomedicine, 2014, 4, 655-658.	1.2	19
21	Molecular characterization of hepatitis B virus in blood donors from Burkina Faso: Prevalence of quasi-subgenotype A3, genotype E, and mixed infections. Journal of Medical Virology, 2016, 88, 2145-2156.	5.0	19
22	APOBEC3G Variants and Protection against HIV-1 Infection in Burkina Faso. PLoS ONE, 2016, 11, e0146386.	2.5	17
23	Characterisation of hepatitis C virus genotype among blood donors at the regional blood transfusion centre of Ouagadougou, Burkina Faso. Blood Transfusion, 2014, 12 Suppl 1, s54-7.	0.4	17
24	Prevalent hepatitis B surface antigen among first-time blood donors in Gabon. PLoS ONE, 2018, 13, e0194285.	2.5	16
25	Epidemiology of Community Origin Escherichia coli and Klebsiella pneumoniae Uropathogenic Strains Resistant to Antibiotics in Franceville, Gabon. Infection and Drug Resistance, 2021, Volume 14, 585-594.	2.7	14
26	Prevention of mother-to-child HIV-1 transmission in Burkina Faso: evaluation of vertical transmission by PCR, molecular characterization of subtypes and determination of antiretroviral drugs resistance. Global Health Action, 2015, 8, 26065.	1.9	13
27	Epidemiology of Syphilis in regional blood transfusion centres in Burkina Faso, West Africa. Pan African Medical Journal, 2013, 16, 69.	0.8	12
28	A variant of DC-SIGN gene promoter associated with resistance to HIV-1 in serodiscordant couples in Burkina Faso. Asian Pacific Journal of Tropical Medicine, 2014, 7, S93-S96.	0.8	12
29	SCREENING OF HEPATITIS G AND EPSTEIN-BARR VIRUSES AMONG VOLUNTARY NON REMUNERATED BLOOD DONORS (VNRBD) IN BURKINA FASO, WEST AFRICA. Mediterranean Journal of Hematology and Infectious Diseases, 2013, 5, e2013053.	1.3	11
30	HBV/HIV co-infection and APOBEC3G polymorphisms in a population from Burkina Faso. BMC Infectious Diseases, 2016, 16, 336.	2.9	11
31	Mother-to-Children Plasmodium falciparum Asymptomatic Malaria Transmission at Saint Camille Medical Centre in Ouagadougou, Burkina Faso. Malaria Research and Treatment, 2014, 2014, 1-7.	2.0	10
32	<sup>i</sup>PTX3</i> Genetic Variation and Dizygotic Twinning in The Gambia: Could Pleiotropy with Innate Immunity Explain Common Dizygotic Twinning in Africa?. Annals of Human Genetics, 2012, 76, 454-463.	0.8	9
33	HIV-infected women of Burkina Faso: a reservoir of mycoplasma infection. Journal of Infection in Developing Countries, 2011, 5, 176-181.	1.2	9
34	EBV AND HHV-6 CIRCULATING SUBTYPES IN PEOPLE LIVING WITH HIV IN BURKINA FASO, IMPACT ON CD4 T CELL COUNT AND HIV VIRAL LOAD. Mediterranean Journal of Hematology and Infectious Diseases, 2016, 9, 2017049.	1.3	8
35	Patterns and risk factors of birth defects in rural areas of south-eastern Gabon. Congenital Anomalies (discontinued), 2017, 57, 79-82.	0.6	8
36	Identification of BRCA1/2 p.Ser1613Gly, p.Pro871Leu, p.Lys1183Arg, p.Glu1038Gly, p.Ser1140Gly, p.Ala2466Val, p.His2440Arg variants in women under 45 years old with breast nodules suspected of having breast cancer in Burkina Faso. Biomolecular Concepts, 2019, 10, 120-127.	2.2	8

#	ARTICLE	IF	CITATIONS
37	Comparison of electrochemiluminescence and ELISA methods in the detection of blood borne pathogens in Gabon. Asian Pacific Journal of Tropical Biomedicine, 2017, 7, 805-808.	1.2	7
38	Efficiency of HAART in the prevention of mother to children HIVâ€“1 transmission at Saint Camille medical centre in Burkina Faso, West Africa. Asian Pacific Journal of Tropical Medicine, 2012, 5, 991-994.	0.8	6
39	Trends of blood-borne infectious diseases in a rural blood donation center of southeast Gabon (Koula-Moutou). Pan African Medical Journal, 2018, 31, 81.	0.8	6
40	Factors associated with adherence to ARV treatment in people living with HIV/AIDS in a rural area (Koula-Moutou) in East Gabon. African Journal of AIDS Research, 2019, 18, 51-57.	0.9	6
41	Assessment of rapid diagnostic tests and fourthâ€“generation Enzymeâ€“Linked Immunosorbent Assays in the screening of Human Immunodeficiency and Hepatitis B virus infections among firstâ€“time blood donors in Libreville (Gabon). Journal of Clinical Laboratory Analysis, 2019, 33, e22824.	2.1	6
42	Molecular diagnostic of cytomegalovirus, Epstein Barr virus and Herpes virus 6 infections among blood donors by multiplex real-time PCR in Ouagadougou, Burkina Faso. Pan African Medical Journal, 2016, 24, 298.	0.8	5
43	ABO, Rhesus blood groups and transfusion-transmitted infections among blood donors in Gabon. Sudan Journal of Medical Sciences, 2018, 13, 12.	0.3	5
44	Hepatitis B Virus Chronic Infection in Blood Donors from Asian and African High or Medium Prevalence Areas: Comparison According to Sex. Viruses, 2022, 14, 673.	3.3	5
45	Molecular diagnosis of the human immunodeficiency, Hepatitis B and C viruses among blood donors in LomÃ© (Togo) by multiplex real time PCR. Pan African Medical Journal, 2016, 25, 242.	0.8	4
46	CaractÃ©ristiques sociodÃ©mographiques associÃ©es au risque de transmission du VIH, du VHC et de &lt;j&gt;Treponema pallidum&lt;/j&gt; par les donneurs de sang de premier don de Libreville (Gabon) : dynamique trisannuelle des infections de 2009 Ã 2015. International Journal of Biological and Chemical Sciences, 2017, 11, 350.	0.2	4
47	Decline in the seroprevalence of syphilis markers among first-time blood donors in Libreville (Gabon) between 2004 and 2016. BMC Public Health, 2019, 19, 167.	2.9	4
48	Importance of extending the use of Polymerase chain reaction in the diagnosis of Venereal syphilis in a blood transfusion center in Burkina Faso, West Africa. Pan African Medical Journal, 2014, 18, 56.	0.8	3
49	Effectiveness of the prevention of mother-to-child transmission of HIV protocol applied at Saint Camille Medical Centre in Ouagadougou, Burkina Faso. Journal of the International AIDS Society, 2014, 17, 19701.	3.0	3
50	Homozygosity for the CD1E*02 allele is associated with a resistance to Plasmodium falciparum malaria infection in Gabonese school children. Asian Pacific Journal of Tropical Medicine, 2017, 10, 204-207.	0.8	3
51	Molecular diagnosis of cytomegalovirus, Epstein-Barr virus and Herpes virus 6 among blood donors in Ouagadougou, Burkina Faso. BMC Infectious Diseases, 2014, 14, .	2.9	2
52	Genotyping of CCR5 Gene, CCR2b and SDF1 Variants Related to HIV-1 Infection in Gabonese Subjects. Intervirology, 2015, 58, 22-26.	2.8	2
53	SÃ©roprÃ©valence du virus de l'immunodÃ©fÃ©cience humaine, des virus des hÃ©patites B et C et de <i>Treponema pallidum</i> chez les donneurs de sang dans une zone rurale au sud-est Gabon (Koula-Moutou). Journal of Applied Bioscience, 2017, 110, 10783.	0.7	2
54	APOBEC3G expression and HIV-1 infection in Burkina Faso. Journal of Public Health in Africa, 2018, 9, 907.	0.4	2

#	ARTICLE	IF	CITATIONS
55	Molecular diagnosis of <i>Shigella</i> , <i>Salmonella</i> and <i>Campylobacter</i> by multiplex Real-time PCR in stool culture samples in Ouagadougou (Burkina Faso). <i>Sudan Journal of Medical Sciences</i> , 2017, 12, 163.	0.3	2
56	Haematological values in steady-state sickle cell anaemia patients and matched haemoglobin AA Controls in a Rural Area of Eastern Gabon. <i>Nigerian postgraduate medical journal</i> , The, 2019, 26, 13.	0.4	2
57	Astrovirus Gastroenteritis in Children Younger than 5 Years in Ouagadougou (Burkina Faso): Prevalence and Risks Factors Influencing Severity. <i>International Journal of Tropical Disease &amp; Health</i> , 0, , 1-10.	0.1	2
58	Facteurs influençant la perte de vue et la mortalité chez les personnes vivant avec le VIH suivies au Centre de Traitement Ambulatoire de Koula-Moutou (Gabon) de 2005 à 2015. <i>Pan African Medical Journal</i> , 0, 24, .	0.8	1
59	Genotype characterization of human papillomavirus in women infected and uninfected with HIV in Ouagadougou, Burkina Faso. <i>Retrovirology</i> , 2012, 9, .	2.0	0
60	Molecular Epidemiology of High-Risk Human Papillomavirus Infection in Burkina Faso., 0, , .		0