

Jacques Simpore

List of Publications by Year in descending order

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288
papers

5,485
citations

109321

35
h-index

133252

59
g-index

327
all docs

327
docs citations

327
times ranked

6387
citing authors

#	ARTICLE	IF	CITATIONS
1	Haemoglobin C protects against clinical <i>Plasmodium falciparum</i> malaria. <i>Nature</i> , 2001, 414, 305-308.	27.8	328
2	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
3	Both Lewis and Secretor Status Mediate Susceptibility to Rotavirus Infections in a Rotavirus Genotype-Dependent Manner. <i>Clinical Infectious Diseases</i> , 2014, 59, 1567-1573.	5.8	192
4	Chemical Composition, Antioxidant, Anti-Inflammatory and Anti-Proliferative Activities of Essential Oils of Plants from Burkina Faso. <i>PLoS ONE</i> , 2014, 9, e92122.	2.5	154
5	Ethnobotanical study of medicinal plants used in the management of diabetes mellitus and hypertension in the Central Region of Togo. <i>Pharmaceutical Biology</i> , 2011, 49, 1286-1297.	2.9	98
6	Host Genetic Factors Affect Susceptibility to Norovirus Infections in Burkina Faso. <i>PLoS ONE</i> , 2013, 8, e69557.	2.5	98
7	Antimalarial activity of <i>Sida acuta</i> Burm. f. (Malvaceae) and <i>Pterocarpus erinaceus</i> Poir. (Fabaceae). <i>Journal of Ethnopharmacology</i> , 2003, 89, 291-294.	4.1	93
8	<i>Toxoplasma gondii</i> , HCV, and HBV seroprevalence and co-infection among HIV-positive and -negative pregnant women in Burkina Faso. <i>Journal of Medical Virology</i> , 2006, 78, 730-733.	5.0	91
9	Burden of rotavirus and other enteropathogens among children with diarrhea in Burkina Faso. <i>International Journal of Infectious Diseases</i> , 2011, 15, e646-e652.	3.3	91
10	Human candidate gene polymorphisms and risk of severe malaria in children in Kilifi, Kenya: a case-control association study. <i>Lancet Haematology</i> , 2018, 5, e333-e345.	4.6	90
11	A 24-bp duplication in exon 10 of human chitotriosidase gene from the sub-Saharan to the Mediterranean area: role of parasitic diseases and environmental conditions. <i>Genes and Immunity</i> , 2003, 4, 570-574.	4.1	88
12	The lower susceptibility to <i>Plasmodium falciparum</i> malaria of Fulani of Burkina Faso (West Africa) is associated with low frequencies of classic malaria-resistance genes. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2001, 95, 149-152.	1.8	86
13	Genetic variation in human HBB is associated with <i>Plasmodium falciparum</i> transmission. <i>Nature Genetics</i> , 2010, 42, 328-331.	21.4	86
14	Nutrition rehabilitation of undernourished children utilizing Spiruline and Misola. <i>Nutrition Journal</i> , 2006, 5, 3.	3.4	84
15	Sub-Saharan Rubiaceae: A Review of Their Traditional Uses, Phytochemistry and Biological Activities. <i>Pakistan Journal of Biological Sciences</i> , 2011, 14, 149-169.	0.5	80
16	Plasma chitotriosidase activity in acute <i>Plasmodium falciparum</i> malaria. <i>Clinica Chimica Acta</i> , 2003, 331, 79-85.	1.1	79
17	An ethnobotanical study of antimalarial plants in Togo Maritime Region. <i>Journal of Ethnopharmacology</i> , 2011, 134, 183-190.	4.1	76
18	Glucose-6-phosphate dehydrogenase deficiency and the risk of malaria and other diseases in children in Kenya: a case-control and a cohort study. <i>Lancet Haematology</i> , 2015, 2, e437-e444.	4.6	74

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19	Distribution of quinolone resistance gene (qnr) in ESBL-producing <i>Escherichia coli</i> and <i>Klebsiella</i> spp. in Lomé, Togo. <i>Antimicrobial Resistance and Infection Control</i> , 2019, 8, 104.	4.1	71
20	Haemoglobin C and S Role in Acquired Immunity against <i>Plasmodium falciparum</i> Malaria. <i>PLoS ONE</i> , 2007, 2, e978.	2.5	66
21	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
22	Nutrition Rehabilitation of HIV-Infected and HIV-Negative Undernourished Children Utilizing Spirulina. <i>Annals of Nutrition and Metabolism</i> , 2005, 49, 373-380.	1.9	64
23	<i>Cymbopogon citratus</i> and <i>Cymbopogon giganteus</i> essential oils have cytotoxic effects on tumor cell cultures. Identification of citral as a new putative anti-proliferative molecule. <i>Biochimie</i> , 2018, 153, 162-170.	2.6	62
24	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
25	Increased levels of interleukin-12 in <i>Plasmodium falciparum</i> malaria: correlation with the severity of disease. <i>Parasite Immunology</i> , 2002, 24, 387-389.	1.5	50
26	Factors predicting uptake of voluntary counselling and testing in a real-life setting in a mother-and-child center in Ouagadougou, Burkina Faso. <i>Tropical Medicine and International Health</i> , 2006, 11, 350-357.	2.3	50
27	Emergence of Unusual G6P[6] Rotaviruses in Children, Burkina Faso, 2009-2010. <i>Emerging Infectious Diseases</i> , 2012, 18, 589-97.	4.3	48
28	An ethnobotanical study of plants used to treat liver diseases in the Maritime region of Togo. <i>Journal of Ethnopharmacology</i> , 2016, 181, 263-273.	4.1	48
29	Oligosaccharides in Colostrum of Italian and Burkinabe Women. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2006, 43, 372-378.	1.8	47
30	Oxidative insult can induce malaria-protective trait of sickle and fetal erythrocytes. <i>Nature Communications</i> , 2016, 7, 13401.	12.8	45
31	Haemoglobin S and haemoglobin C: 'quick but costly' versus 'slow but gratis' genetic adaptations to <i>Plasmodium falciparum</i> malaria. <i>Human Molecular Genetics</i> , 2007, 17, 789-799.	2.9	41
32	Seroepidemiology of Hepatitis B and C Viruses in the General Population of Burkina Faso. <i>Hepatitis Research and Treatment</i> , 2014, 2014, 1-5.	2.0	41
33	HLA class I in three West African ethnic groups: genetic distances from sub-Saharan and Caucasoid populations. <i>Tissue Antigens</i> , 2001, 57, 128-137.	1.0	40
34	Self-collected vaginal sampling for the detection of genital human papillomavirus (HPV) using careHPV among Ghanaian women. <i>BMC Women's Health</i> , 2017, 17, 86.	2.0	40
35	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
36	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

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37	Anticancer activity of essential oils and their chemical components - a review. American Journal of Cancer Research, 2014, 4, 591-607.	1.4	36
38	Seroprevalence of toxoplasmosis and rubella in pregnant women attending antenatal private clinic at Ouagadougou, Burkina Faso. Asian Pacific Journal of Tropical Medicine, 2012, 5, 810-813.	0.8	35
39	Prevalence of infection by HHV-8, HIV, HCV and HBV among pregnant women in Burkina Faso. Journal of Clinical Virology, 2004, 31, 78-80.	3.1	33
40	Sida acuta Burm. f.: a medicinal plant with numerous potencies. African Journal of Biotechnology, 2007, 6, 2953-2959.	0.6	33
41	Prevalence and genotype characterization of Human Papillomaviruses among HIV-seropositive in Ouagadougou, Burkina Faso. Acta Tropica, 2011, 117, 202-206.	2.0	33
42	Molecular characterization and genetic susceptibility of sapovirus in children with diarrhea in Burkina Faso. Infection, Genetics and Evolution, 2015, 32, 396-400.	2.3	33
43	Plasma levels of interleukin-18 and interleukin-12 in Plasmodium falciparum malaria. Parasite Immunology, 2002, 24, 489-492.	1.5	32
44	Network of sexual contacts and sexually transmitted HIV infection in Burkina Faso. Journal of Medical Virology, 2006, 78, 724-729.	5.0	32
45	New astrovirus in human feces from Burkina Faso. Journal of Clinical Virology, 2014, 60, 161-164.	3.1	32
46	Molecular characterization of trypanosome isolates from naturally infected domestic animals in Burkina Faso. Veterinary Parasitology, 1997, 71, 251-262.	1.8	31
47	Haemoglobin S and C affect the motion of Maurer's clefts in <i>Plasmodium falciparum</i> -infected erythrocytes. Cellular Microbiology, 2013, 15, 1111-1126.	2.1	31
48	Incidence of tuberculosis after HAART initiation in a cohort of HIV-positive patients in Burkina Faso. International Journal of Tuberculosis and Lung Disease, 2010, 14, 318-23.	1.2	31
49	Antimicrobial, antiplasmodial, haemolytic and antioxidant activities of crude extracts from three selected Togolese medicinal plants. Asian Pacific Journal of Tropical Medicine, 2011, 4, 808-813.	0.8	30
50	Prevalence of Rotavirus, Adenovirus and Enteric Parasites Among Pediatric Patients Attending Saint Camille Medical Centre in Ouagadougou. Pakistan Journal of Biological Sciences, 2007, 10, 4266-4270.	0.5	29
51	HCV and HIV co-infection in pregnant women attending St. Camille Medical Centre in Ouagadougou (Burkina Faso). Journal of Medical Virology, 2005, 75, 209-212.	5.0	28
52	Renin-Angiotensin System Genes Polymorphisms and Essential Hypertension in Burkina Faso, West Africa. International Journal of Hypertension, 2015, 2015, 1-7.	1.3	28
53	Molecular Epidemiology of Rotavirus in Children under Five in Africa (2006-2016): A Systematic Review. Pakistan Journal of Biological Sciences, 2017, 20, 59-69.	0.5	28
54	Effective program against mother-to-child transmission of HIV at Saint Camille Medical Centre in Burkina Faso. Journal of Medical Virology, 2007, 79, 873-879.	5.0	26

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55	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
56	Rotavirus in diarrheal children in rural Burkina Faso: High prevalence of genotype G6P[6]. <i>Infection, Genetics and Evolution</i> , 2012, 12, 1892-1898.	2.3	26
57	Molecular Characterization of High-Risk Human Papillomavirus in Women in Bobo-Dioulasso, Burkina Faso. <i>BioMed Research International</i> , 2016, 2016, 1-6.	1.9	26
58	Epidemiology of bacterial resistance in gastro-intestinal pathogens in a tropical area. <i>International Journal of Antimicrobial Agents</i> , 2002, 20, 387-389.	2.5	25
59	Hyperhomocysteinemia in acute <i>Plasmodium falciparum</i> malaria: an effect of host-parasite interaction. <i>Clinica Chimica Acta</i> , 2004, 348, 113-120.	1.1	25
60	Impact of maternal HAART on the prevention of mother-to-child transmission of HIV: results of an 18-month follow-up study in Ouagadougou, Burkina Faso. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2010, 22, 843-850.	1.2	25
61	Strain-Transcending Fc-Dependent Killing of <i>Plasmodium falciparum</i> by Merozoite Surface Protein 2 Allele-Specific Human Antibodies. <i>Infection and Immunity</i> , 2011, 79, 1143-1152.	2.2	25
62	Genetic and environmental factors in human osteoporosis from Sub-Saharan to Mediterranean areas. <i>Journal of Bone and Mineral Metabolism</i> , 2009, 27, 424-434.	2.7	24
63	Chemical composition, antioxidant, anti-inflammatory and antiproliferative activities of the essential oil of <i>Cymbopogon nardus</i> , a plant used in traditional medicine. <i>Biomolecular Concepts</i> , 2020, 11, 86-96.	2.2	24
64	OCCULT HEPATITIS B VIRUS INFECTION AND ASSOCIATED GENOTYPES AMONG HBSAG-NEGATIVE SUBJECTS IN BURKINA FASO. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2017, 10, 2018007.	1.3	23
65	IND-6, a Highly Divergent IND-Type Metallo- β -Lactamase from <i>Chryseobacterium indologenes</i> Strain 597 Isolated in Burkina Faso. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 4320-4326.	3.2	22
66	PREVALENCE OF HPV HIGH-RISK GENOTYPES IN THREE COHORTS OF WOMEN IN OUAGADOUGOU (BURKINA FASO). <i>Journal of Blood Medicine</i> , 2019, Volume 10, 53-58.	1.3	22
67	Residual risk of HIV, HCV, and HBV transmission by blood transfusion between 2015 and 2017 at the Regional Blood Transfusion Center of Ouagadougou, Burkina Faso. <i>Journal of Blood Medicine</i> , 2019, Volume 10, 53-58.	1.7	22
68	Consumption of Wheat Foodstuffs Not A Risk for Celiac Disease Occurrence in Burkina Faso. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2002, 35, 233-234.	1.8	22
69	Aetiology of Acute Gastro-Enteritis in Children at Saint Camille Medical Centre, Ouagadougou, Burkina Faso. <i>Pakistan Journal of Biological Sciences</i> , 2009, 12, 258-263.	0.5	22
70	Characterization of drug-resistance mutations in HIV-1 isolates from non-HAART and HAART treated patients in Burkina Faso. <i>Journal of Medical Virology</i> , 2006, 78, 1385-1391.	5.0	21
71	HCV prevalence and coinfection with HIV among pregnant women in Saint Camille Medical Centre, Ouagadougou. <i>Tropical Medicine and International Health</i> , 2011, 16, 1392-1396.	2.3	21
72	Antimicrobial resistance of abnormal vaginal discharges microorganisms in Ouagadougou, Burkina Faso. <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2012, 2, 294-297.	1.2	21

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73	Prevalence of Human Herpes Virus-8 and Hepatitis B Virus among HIV Seropositive Pregnant Women Enrolled in the Mother-to-child HIV Transmission Prevention Program at Saint Camille Medical Centre in Burkina Faso. <i>Pakistan Journal of Biological Sciences</i> , 2007, 10, 2831-2837.	0.5	21
74	Genetic diversity of hepatitis viruses in West-African countries from 1996 to 2018. <i>World Journal of Hepatology</i> , 2018, 10, 807-821.	2.0	21
75	Plasma levels of interleukin-12 (IL-12), interleukin-18 (IL-18) and transforming growth factor beta (TGF-beta) in <i>Plasmodium falciparum</i> malaria. <i>European Cytokine Network</i> , 2002, 13, 425-30.	2.0	21
76	Plasma chitotriosidase activity in β^2 -thalassemia major: a comparative study between Sicilian and Sardinian patients. <i>Clinica Chimica Acta</i> , 2001, 306, 91-96.	1.1	20
77	Chitotriosidase activity in colostrum from African and Caucasian women. <i>Clinical Chemistry and Laboratory Medicine</i> , 2005, 43, 198-201.	2.3	20
78	Reduction of mother-to-child transmission of HIV at Saint Camille Medical Centre in Burkina Faso. <i>Journal of Medical Virology</i> , 2006, 78, 148-152.	5.0	20
79	Outcome and Predictive Factors of Mortality in Hospitalized HIV-Patients in Burkina Faso. <i>Infection</i> , 2009, 37, 142-147.	4.7	20
80	In vitro antiplasmodial activity of crude extracts from Togolese medicinal plants. <i>Asian Pacific Journal of Tropical Medicine</i> , 2011, 4, 129-132.	0.8	20
81	Human Papillomaviruses Prevalence and Genital Co-infections in HIV-seropositive Women in Ouagadougou (Burkina Faso). <i>Pakistan Journal of Biological Sciences</i> , 2010, 13, 951-955.	0.5	20
82	Modulation of immune response in <i>Plasmodium falciparum</i> malaria: role of IL-12, IL-18 and TGF- β^2 . <i>Cytokine</i> , 2003, 21, 172-178.	3.2	19
83	<i>Helicobacter pylori</i> infection in Burkina Faso: an enigma within an enigma. <i>Digestive and Liver Disease</i> , 2004, 36, 589-593.	0.9	19
84	Glucose-6-phosphate dehydrogenase (G6PD) deficiency is associated with asymptomatic malaria in a rural community in Burkina Faso. <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2014, 4, 655-658.	1.2	19
85	Molecular characterization of hepatitis B virus in blood donors from Burkina Faso: Prevalence of quasi-subgenotype A3, genotype E, and mixed infections. <i>Journal of Medical Virology</i> , 2016, 88, 2145-2156.	5.0	19
86	Prevention of mother-to-child transmission (PMTCT) of HIV: a review of the achievements and challenges in Burkina-Faso. <i>HIV/AIDS - Research and Palliative Care</i> , 2019, Volume 11, 165-177.	0.8	19
87	Co-Infection of <i>Toxoplasma gondii</i> with HBV in HIV-Infected and Uninfected Pregnant Women in Burkina Faso. <i>Pakistan Journal of Biological Sciences</i> , 2009, 12, 1188-1193.	0.5	19
88	Immunoglobulin Enhancer HS1,2 polymorphism: a new powerful anthropogenetic marker. <i>Annals of Human Genetics</i> , 2006, 70, 946-950.	0.8	18
89	Sero-prevalence and risk factors for hepatitis E virus infection among pregnant women in the Cape Coast Metropolis, Ghana. <i>PLoS ONE</i> , 2018, 13, e0191685.	2.5	18
90	Antiplasmodial and anti-inflammatory activities of <i>Canthium henriquesianum</i> (K. Schum), a plant used in traditional medicine in Burkina Faso. <i>Journal of Ethnopharmacology</i> , 2013, 148, 763-769.	4.1	17

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91	APOBEC3G Variants and Protection against HIV-1 Infection in Burkina Faso. PLoS ONE, 2016, 11, e0146386.	2.5	17
92	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
93	MODIFICATION IN THE FREQUENCY OF Hb C AND Hb S IN BURKINA FASO: AN INFLUENCE OF MIGRATORY FLUXES AND IMPROVEMENT OF PATIENT HEALTH CARE. Hemoglobin, 2002, 26, 113-120.	0.8	16
94	Elevated levels of plasma homocysteine in postmenopausal women in Burkina Faso. Clinical Chemistry and Laboratory Medicine, 2005, 43, 765-71.	2.3	16
95	Reversible Reduction of Nevirapine Plasma Concentrations During Rifampicin Treatment in Patients Coinfected With HIV-1 and Tuberculosis. Journal of Acquired Immune Deficiency Syndromes (1999), 2009, 52, 64-69.	2.1	16
96	Clinical and immunological outcomes according to adherence to first-line HAART in a urban and rural cohort of HIV-infected patients in Burkina Faso, West Africa. BMC Infectious Diseases, 2014, 14, 153.	2.9	16
97	Glucose-6-Phosphate Dehydrogenase Deficiency and Sickle Cell Disease in Burkina Faso. Pakistan Journal of Biological Sciences, 2007, 10, 409-414.	0.5	16
98	Ethnobotanical study of medicinal plants used for the treatment of malaria in the plateau region, Togo. Pharmacognosy Research (discontinued), 2016, 8, 12.	0.6	16
99	Oncogenic human papillomavirus infection and genotypes characterization among sexually active women in Tenkodogo at Burkina Faso, West Africa. Papillomavirus Research (Amsterdam, Netherlands), 2018, 6, 22-26.	4.5	15
100	ETHNOBOTANICAL STUDY OF PLANTS USED TO TREAT ASTHMA IN THE MARITIME REGION IN TOGO. Tropical Journal of Obstetrics and Gynaecology, 2016, 14, 196-212.	0.3	14
101	BRCA1 c.68_69delAG (exon2), c.181T>G (exon5), c.798_799delTT and 943ins10 (exon11) mutations in Burkina Faso. Journal of Public Health in Africa, 2018, 9, 663.	0.4	14
102	Antibiotic Resistance in Urinary Tract Bacteria in Ouagadougou. Pakistan Journal of Biological Sciences, 2009, 12, 712-716.	0.5	14
103	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
104	Oncogenic Human Papillomavirus Infection and Genotype Characterization among Women in Orodara, Western Burkina Faso. Pakistan Journal of Biological Sciences, 2016, 19, 306-311.	0.5	13
105	Screening Togolese medicinal plants for few pharmacological properties. Pharmacognosy Research (discontinued), 2012, 4, 116.	0.6	12
106	Epidemiology of Syphilis in regional blood transfusion centres in Burkina Faso, West Africa. Pan African Medical Journal, 2013, 16, 69.	0.8	12
107	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
108	Virus-based pharmaceutical production in plants: an opportunity to reduce health problems in Africa. Virology Journal, 2019, 16, 167.	3.4	12

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109	Role of Killer cell immunoglobulin-like receptors (KIR) genes in stages of HIV-1 infection among patients from Burkina Faso. <i>Biomolecular Concepts</i> , 2019, 10, 226-236.	2.2	12
110	In vitro Anti Mycobacterium tuberculosis H37Rv Activity of Lannea acida A. Rich from Burkina Faso. <i>Pakistan Journal of Biological Sciences</i> , 2010, 14, 47-52.	0.5	12
111	Molecular Epidemiology of High-Risk Human Papillomavirus in High-Grade Cervical Intraepithelial Neoplasia and in Cervical Cancer in Parakou, Republic of Benin. <i>Pakistan Journal of Biological Sciences</i> , 2016, 19, 49-56.	0.5	12
112	Plasma Chitotriosidase Activity in Acute Plasmodium falciparum Malaria. <i>Journal of Tropical Pediatrics</i> , 2003, 49, 63-63.	1.5	11
113	Enteric parasites prevalence at Saint Camille Medical Centre in Ouagadougou, Burkina Faso. <i>Asian Pacific Journal of Tropical Medicine</i> , 2011, 4, 401-403.	0.8	11
114	SCREENING OF HEPATITIS G AND EPSTEIN-BARR VIRUSES AMONG VOLUNTARY NON REMUNERATED BLOOD DONORS (VNRBD) IN BURKINA FASO, WEST AFRICA. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2013, 5, e2013053.	1.3	11
115	HBV/HIV co-infection and APOBEC3G polymorphisms in a population from Burkina Faso. <i>BMC Infectious Diseases</i> , 2016, 16, 336.	2.9	11
116	Plasma homocysteine concentrations in a healthy population living in Burkina Faso. <i>Current Therapeutic Research</i> , 2000, 61, 659-668.	1.2	10
117	Mother-to-Children Plasmodium falciparum Asymptomatic Malaria Transmission at Saint Camille Medical Centre in Ouagadougou, Burkina Faso. <i>Malaria Research and Treatment</i> , 2014, 2014, 1-7.	2.0	10
118	Options in human papillomavirus (HPV) detection for cervical cancer screening: comparison between full genotyping and a rapid qualitative HPV-DNA assay in Ghana. <i>Gynecologic Oncology Research and Practice</i> , 2017, 4, 5.	3.6	10
119	Prevention of mother-to-child transmission of hepatitis B virus in Burkina Faso: Screening, vaccination and evaluation of post-vaccination antibodies against hepatitis B surface antigen in newborns. <i>Journal of Public Health in Africa</i> , 2018, 9, 816.	0.4	10
120	Glutathione S-transferase M1 (GSTM1) and T1 (GSTT1) variants and breast cancer risk in Burkina Faso. <i>Biomolecular Concepts</i> , 2019, 10, 175-183.	2.2	10
121	Pharmacological Modulation of Steroid Activity in Hormone-Dependent Breast and Prostate Cancers: Effect of Some Plant Extract Derivatives. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3690.	4.1	10
122	Epidemiological assessment of cassava mosaic disease in Burkina Faso. <i>Plant Pathology</i> , 2021, 70, 2207-2216.	2.4	10
123	ETHNOBOTANICAL SURVEY OF MEDICINAL PLANTS USED IN THE MANAGEMENT OF HYPERTENSION IN THE MARITIME REGION OF TOGO. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2018, 15, 85-97.	0.3	10
124	Seroprevalence of Latent Toxoplasma gondii Infection among HIV-infected Pregnant Women in Bobo-Dioulasso, Burkina Faso. <i>Pakistan Journal of Biological Sciences</i> , 2014, 17, 1074-1078.	0.5	10
125	Biologic substances present in human colostrums demonstrate the evolution of this essential nutrient for growth and development: Insulin-like growth factor-I and prolactin. <i>Nutrition Research</i> , 2005, 25, 133-142.	2.9	9
126	Digestive fungal flora in asymptomatic subjects in Bobo-Dioulasso, Burkina Faso. <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2014, 4, 659-662.	1.2	9

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127	MOLECULAR HETEROGENEITY OF GLUCOSE-6-PHOSPHATE DEHYDROGENASE DEFICIENCY IN BURKINA FASO: G-6-PD BETICA SELMA AND SANTAMARIA IN PEOPLE WITH SYMPTOMATIC MALARIA IN OUIAGADOUGOU. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2016, 8, 2016029.	1.3	9
128	IMPACT OF MULTIPLEX PCR IN REDUCING THE RISK OF RESIDUAL TRANSFUSION-TRANSMITTED HUMAN IMMUNODEFICIENCY AND HEPATITIS B AND C VIRUSES IN BURKINA FASO. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2017, 10, e2018041.	1.3	9
129	Insights into the interplay between KIR gene frequencies and chronic HBV infection in Burkina Faso. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2018, 10, e2018060.	1.3	9
130	Prevalence and Antimicrobial Resistance of <i>Mycoplasma genitalium</i> Infection Among Women Living With Human Immunodeficiency Virus in South Africa: A Prospective Cohort Study. <i>Clinical Infectious Diseases</i> , 2019, 69, 873-876.	5.8	9
131	Characteristics of Patients With Chronic Hepatitis B Virus Infection With Genotype E Predominance in Burkina Faso. <i>Hepatology Communications</i> , 2020, 4, 1781-1792.	4.3	9
132	HIV-infected women of Burkina Faso: a "reservoir" of mycoplasma infection. <i>Journal of Infection in Developing Countries</i> , 2011, 5, 176-181.	1.2	9
133	Medicinal Plants used in Traditional Medicine in the Centre East Region of Burkina Faso. <i>Pakistan Journal of Biological Sciences</i> , 2009, 12, 1287-1298.	0.5	9
134	Mother-to-Child HIV and HHV-8 Transmission in Neonates at Saint Camille Medical Centre in Burkina Faso. <i>Pakistan Journal of Biological Sciences</i> , 2009, 12, 908-913.	0.5	9
135	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	9
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