

# Simeon-Pierre Choukem

## List of Publications by Year in descending order

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Version: 2024-02-01

66  
papers

849  
citations

516710

16  
h-index

552781

26  
g-index

69  
all docs

69  
docs citations

69  
times ranked

1244  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ketosis-Prone Type 2 Diabetes Mellitus and <i>Human Herpesvirus 8</i> Infection in Sub-Saharan Africans. <i>JAMA - Journal of the American Medical Association</i> , 2008, 299, 2770.	7.4	90
2	Hypertension in people with diabetes in sub-Saharan Africa: Revealing the hidden face of the iceberg. <i>Diabetes Research and Clinical Practice</i> , 2007, 77, 293-299.	2.8	52
3	Human Herpesvirus 8 (HHV8) Sequentially Shapes the NK Cell Repertoire during the Course of Asymptomatic Infection and Kaposi Sarcoma. <i>PLoS Pathogens</i> , 2012, 8, e1002486.	4.7	50
4	Neonatal respiratory distress in a reference neonatology unit in Cameroon: a retrospective analysis of prevalence, predictors, etiologies and outcomes. <i>Pan African Medical Journal</i> , 2016, 24, 152.	0.8	44
5	The COVID-19 pandemic: a threat to antimicrobial resistance containment. <i>Future Science OA</i> , 2021, 7, FSO736.	1.9	41
6	Anemia in type 2 diabetic patients and correlation with kidney function in a tertiary care sub-Saharan African hospital: a cross-sectional study. <i>BMC Nephrology</i> , 2016, 17, 29.	1.8	38
7	$\beta$ - and $\alpha$ -Cell Dysfunctions in Africans With Ketosis-Prone Atypical Diabetes During Near-Normoglycemic Remission. <i>Diabetes Care</i> , 2013, 36, 118-123.	8.6	32
8	Multitissue Insulin Resistance Despite Near-Normoglycemic Remission in Africans With Ketosis-Prone Diabetes. <i>Diabetes Care</i> , 2008, 31, 2332-2337.	8.6	31
9	Blood pressure and burden of hypertension in Cameroon, a microcosm of Africa. <i>Journal of Hypertension</i> , 2019, 37, 2190-2199.	0.5	31
10	Overweight/obesity and associated cardiovascular risk factors in sub-Saharan African children and adolescents: a scoping review. <i>International Journal of Pediatric Endocrinology (Springer)</i> , 2020, 2020, 6.	1.6	31
11	Low birth weight in a sub-urban area of Cameroon: an analysis of the clinical cut-off, incidence, predictors and complications. <i>BMC Pregnancy and Childbirth</i> , 2015, 15, 288.	2.4	27
12	The association between antiretroviral therapy and selected cardiovascular disease risk factors in sub-Saharan Africa: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2018, 13, e0201404.	2.5	26
13	Kidney Dysfunction in Adult Offspring Exposed In Utero to Type 1 Diabetes Is Associated with Alterations in Genome-Wide DNA Methylation. <i>PLoS ONE</i> , 2015, 10, e0134654.	2.5	26
14	Influence of migration on characteristics of type 2 diabetes in sub-Saharan Africans. <i>Diabetes and Metabolism</i> , 2014, 40, 56-60.	2.9	23
15	Markers of adiposity in HIV/AIDS patients: Agreement between waist circumference, waist-to-hip ratio, waist-to-height ratio and body mass index. <i>PLoS ONE</i> , 2018, 13, e0194653.	2.5	21
16	Four-year trends in adiposity and its association with hypertension in serial groups of young adult university students in urban Cameroon: a time-series study. <i>BMC Public Health</i> , 2017, 17, 499.	2.9	20
17	High birth weight in a suburban hospital in Cameroon: an analysis of the clinical cut-off, prevalence, predictors and adverse outcomes. <i>BMJ Open</i> , 2016, 6, e011517.	1.9	15
18	Knowledge of physicians on chronic kidney disease and their attitudes towards referral, in two cities of Cameroon: a cross-sectional study. <i>BMC Research Notes</i> , 2016, 9, 29.	1.4	14

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19	Prevalence, Clinical Presentation, and Factors Associated With Diabetic Foot Ulcer in Two Regional Hospitals in Cameroon. <i>International Journal of Lower Extremity Wounds</i> , 2018, 17, 42-47.	1.1	14
20	Hepatitis B, Hepatitis C, and Human Immune deficiency Virus Seroconversion Positivity Rates and Their Potential Risk Factors Among Patients on Maintenance Hemodialysis in Cameroon. <i>Iranian Journal of Kidney Diseases</i> , 2016, 10, 304-309.	0.1	14
21	Chronic complications and quality of life of patients living with sickle cell disease and receiving care in three hospitals in Cameroon: a cross-sectional study. <i>BMC Hematology</i> , 2017, 17, 7.	2.6	13
22	Adolescent Deliveries in a Secondary-Level Care Hospital of Cameroon: A Retrospective Analysis of the Prevalence, 6-Year Trend, and Adverse Outcomes. <i>Journal of Pediatric and Adolescent Gynecology</i> , 2016, 29, 632-634.	0.7	12
23	Impact of a pioneer diabetes camp experience on glycemic control among children and adolescents living with type 1 diabetes in sub-Saharan Africa. <i>BMC Endocrine Disorders</i> , 2016, 16, 5.	2.2	11
24	Non-autoimmune diabetes mellitus and the risk of virus infections: a systematic review and meta-analysis of case-control and cohort studies. <i>Scientific Reports</i> , 2021, 11, 8968.	3.3	11
25	Prevalence and associations of microalbuminuria in proteinuria-negative patients with type 2 diabetes in two regional hospitals in Cameroon: a cross-sectional study. <i>BMC Research Notes</i> , 2017, 10, 477.	1.4	10
26	Association between CD4 Cell Count and Blood Pressure and Its Variation with Body Mass Index Categories in HIV-Infected Patients. <i>International Journal of Hypertension</i> , 2018, 2018, 1-7.	1.3	10
27	Prevalence and determinants of electrocardiographic abnormalities in sub-Saharan African individuals with type 2 diabetes : cardiovascular topic. <i>Cardiovascular Journal of Africa</i> , 2012, 23, 533-537.	0.4	10
28	Use of WhatsApp® for distance teaching during COVID-19 pandemic: Experience and perception from a sub-Saharan African setting. <i>BMC Medical Education</i> , 2021, 21, 517.	2.4	9
29	Long-term mortality in outpatients with type 2 diabetes in a reference hospital in Cameroon: a retrospective cohort study. <i>BMJ Open</i> , 2018, 8, e019086.	1.9	8
30	Sex Difference In the Effect of Fetal Exposure to Maternal Diabetes on Insulin Secretion. <i>Journal of the Endocrine Society</i> , 2018, 2, 391-397.	0.2	8
31	Comparison of different blood pressure indices for the prediction of prevalent diabetic nephropathy in a sub-Saharan African population with type 2 diabetes. <i>Pan African Medical Journal</i> , 2012, 11, 67.	0.8	8
32	Hyperuricaemia in patients with type 2 diabetes in a tertiary healthcare centre in sub-Saharan Africa: prevalence and determinants. <i>Tropical Doctor</i> , 2016, 46, 216-221.	0.5	7
33	Validation of the Friedewald formula for the estimation of low density lipoprotein cholesterol in a sub-Saharan African population. <i>Clinical Biochemistry</i> , 2018, 53, 25-30.	1.9	7
34	The COVID-19 Prevalence among Children: Hypotheses for Low Infection Rate and Few Severe Forms among This Age Group in Sub-Saharan Africa. <i>Interdisciplinary Perspectives on Infectious Diseases</i> , 2021, 2021, 1-5.	1.4	7
35	Diagnosis, Prevalence, Awareness, Treatment, Prevention, and Control of Hypertension in Cameroon: Protocol for a Systematic Review and Meta-Analysis of Clinic-Based and Community-Based Studies. <i>JMIR Research Protocols</i> , 2017, 6, e102.	1.0	6
36	Accuracy and precision of four main glucometers used in a Sub-Saharan African Country: a cross-sectional study. <i>Pan African Medical Journal</i> , 2019, 32, 118.	0.8	5

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37	The challenge of COVID-19 case identification and ascertainment in sub-Saharan Africa: the case of Cameroon. Pan African Medical Journal, 2020, 35, 84.	0.8	5
38	How do different GLP-1 mimetics differ in their actions?. Current Diabetes Reports, 2006, 6, 365-372.	4.2	4
39	Cesarean sections in a secondary level care hospital of Cameroon: an analysis of their six-year trends and adverse neonatal outcomes. BMC Research Notes, 2017, 10, 430.	1.4	4
40	Prevalence and risk factors of cognitive dysfunction in patients with type 2 diabetes mellitus receiving care in a reference hospital in Cameroon: a cross-sectional study. International Journal of Diabetes in Developing Countries, 2018, 38, 158-164.	0.8	4
41	Adolescent deliveries in urban Cameroon: a retrospective analysis of the prevalence, 6-year trend and adverse outcomes. BMC Research Notes, 2018, 11, 469.	1.4	4
42	BMI and diabetes risk in low-income and middle-income countries. Lancet, The, 2021, 398, 190-192.	13.7	4
43	Negative antigen RDT and RT-PCR results do not rule out COVID-19 if clinical suspicion is strong. Lancet Infectious Diseases, The, 2021, 21, 1209.	9.1	4
44	Transferring Type 1 Diabetic Patients from Pediatric to Adult Diabetes Care: Can We Do Better?. Hormone Research in Paediatrics, 2007, 67, 139-141.	1.8	3
45	Falsely elevated capillary glucose and ketone levels and use of skin lightening creams. BMJ, The, 2015, 351, h3879.	6.0	3
46	Prevalence and factors associated with depression among type 2 diabetes patients in a Reference Hospital in Cameroon. Neurology Psychiatry and Brain Research, 2020, 37, 123-128.	2.0	3
47	Evaluation of the accuracy of two point-of-care haemoglobin meters used in sub-Saharan African population: a cross-sectional study. BMC Cardiovascular Disorders, 2020, 20, 111.	1.7	3
48	Availability of drugs for severe COVID-19 in sub-Saharan Africa. Pan African Medical Journal, 2020, 35, 48.	0.8	3
49	The challenge of COVID-19 case identification and ascertainment in sub-Saharan Africa: the case of Cameroon. Pan African Medical Journal, 0, 35, .	0.8	3
50	Immune response to hepatitis B vaccine following complete immunization of children attending two regional hospitals in the Southwest region of Cameroon: a cross sectional study. BMC Infectious Diseases, 2021, 21, 1205.	2.9	3
51	Should we still screen for type 2 diabetes after ADDITION-Cambridge? A low-income world perspective. Diabetes Research and Clinical Practice, 2013, 100, 282-284.	2.8	2
52	Profile and outcomes of patients admitted with hyperglycemic emergencies in the Buea Regional Hospital in Cameroon. Pan African Medical Journal, 2021, 39, 274.	0.8	2
53	Prevalence and factors associated with low back pain in schoolchildren in Cameroon, sub-Saharan Africa. International Journal of Rheumatic Diseases, 2021, 24, 1186-1191.	1.9	2
54	Prescription of pharmacotherapy and blood pressure control among hypertensive outpatients in two semi-urban hospitals in Cameroon: a cross-sectional study. Pan African Medical Journal, 2020, 37, 122.	0.8	2

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55	Application of the modified Framingham cardiovascular risk score to newly diagnosed type 2 black African diabetic patients. <i>Cardiovascular Journal of Africa</i> , 2007, 18, 234-7.	0.4	2
56	Les intrications. <i>Nutrition Clinique Et Metabolisme</i> , 2008, 22, 59-65.	0.5	1
57	Effects of hydroquinone-containing creams on capillary glycemia before and after serial hand washings in Africans. <i>PLoS ONE</i> , 2018, 13, e0202271.	2.5	1
58	Diabetes Academy Africa: training the next generation of researchers in sub-Saharan Africa. <i>The Lancet Global Health</i> , 2018, 6, e371-e372.	6.3	1
59	Diabetes Management in Africa. , 2019, , 273-288.		1
60	Inflammation and Insulin Resistance in a Group of Sub-Saharan African Women with Polycystic Ovary Syndrome. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 4643-4649.	3.5	1
61	Echocardiographic left atrial remodelling and determinants of left atrial size in the early phase of high blood pressure: a comparative cross-sectional study in Douala, Cameroon. <i>Cardiovascular Journal of Africa</i> , 2020, 31, 40-46.	0.4	1
62	Évaluation de la mortalité à long terme chez des patients vivant avec le diabète de type 2 et suivis dans un hôpital de référence au Cameroun. <i>Diabetes and Metabolism</i> , 2017, 43, A73.	2.9	0
63	The clinical and psychological profiles of patients with hypogonadism, followed in 3 reference hospitals of Cameroon: an observational study. <i>Pan African Medical Journal</i> , 2019, 33, 47.	0.8	0
64	Is it time to move to systematic antithrombotic prophylaxis or therapy for all patients with COVID-19 disease?. <i>Pan African Medical Journal</i> , 2021, 39, 127.	0.8	0
65	Hydroxychloroquine and COVID-19: can we learn from the use of rituximab in systemic lupus erythematosus?. <i>Pan African Medical Journal</i> , 2021, 38, 372.	0.8	0
66	Incidence and impact of hospital-acquired complications in an internal medicine unit of a reference hospital in Cameroon: a prospective cohort study. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2021, 115, 772-778.	1.8	0