

Pascal Bovet

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2510668/publications.pdf>

Version: 2024-02-01

360
papers

51,511
citations

7561

77
h-index

1673

214
g-index

366
all docs

366
docs citations

366
times ranked

65942
citing authors

#	ARTICLE	IF	CITATIONS
1	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128.9 million children, adolescents, and adults. <i>Lancet, The</i> , 2017, 390, 2627-2642.	6.3	5,010
2	Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 19.2 million participants. <i>Lancet, The</i> , 2016, 387, 1377-1396.	6.3	3,941
3	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015, 518, 197-206.	13.7	3,823
4	National, regional, and global trends in body-mass index since 1980: systematic analysis of health examination surveys and epidemiological studies with 960 country-years and 9.1 million participants. <i>Lancet, The</i> , 2011, 377, 557-567.	6.3	3,476
5	National, regional, and global trends in fasting plasma glucose and diabetes prevalence since 1980: systematic analysis of health examination surveys and epidemiological studies with 370 country-years and 2.7 million participants. <i>Lancet, The</i> , 2011, 378, 31-40.	6.3	3,019
6	Worldwide trends in diabetes since 1980: a pooled analysis of 751 population-based studies with 4.4 million participants. <i>Lancet, The</i> , 2016, 387, 1513-1530.	6.3	2,842
7	Discovery and refinement of loci associated with lipid levels. <i>Nature Genetics</i> , 2013, 45, 1274-1283.	9.4	2,641
8	Defining the role of common variation in the genomic and biological architecture of adult human height. <i>Nature Genetics</i> , 2014, 46, 1173-1186.	9.4	1,818
9	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19.1 million participants. <i>Lancet, The</i> , 2017, 389, 37-55.	6.3	1,667
10	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , 2015, 518, 187-196.	13.7	1,328
11	Worldwide trends in hypertension prevalence and progress in treatment and control from 1990 to 2019: a pooled analysis of 1201 population-representative studies with 104 million participants. <i>Lancet, The</i> , 2021, 398, 957-980.	6.3	1,289
12	National, regional, and global trends in systolic blood pressure since 1980: systematic analysis of health examination surveys and epidemiological studies with 786 country-years and 5.4 million participants. <i>Lancet, The</i> , 2011, 377, 568-577.	6.3	884
13	Common variants associated with plasma triglycerides and risk for coronary artery disease. <i>Nature Genetics</i> , 2013, 45, 1345-1352.	9.4	754
14	National, regional, and global trends in adult overweight and obesity prevalences. <i>Population Health Metrics</i> , 2012, 10, 22.	1.3	730
15	Biological interpretation of genome-wide association studies using predicted gene functions. <i>Nature Communications</i> , 2015, 6, 5890.	5.8	706
16	Cardiovascular disease, chronic kidney disease, and diabetes mortality burden of cardiometabolic risk factors from 1980 to 2010: a comparative risk assessment. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 634-647.	5.5	591
17	The epidemiological burden of obesity in childhood: a worldwide epidemic requiring urgent action. <i>BMC Medicine</i> , 2019, 17, 212.	2.3	551
18	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. <i>Nature</i> , 2019, 569, 260-264.	13.7	469

#	ARTICLE	IF	CITATIONS
19	National, regional, and global trends in serum total cholesterol since 1980: systematic analysis of health examination surveys and epidemiological studies with 321 country-years and 3.0 million participants. <i>Lancet, The</i> , 2011, 377, 578-586.	6.3	445
20	Rare variant in scavenger receptor BI raises HDL cholesterol and increases risk of coronary heart disease. <i>Science</i> , 2016, 351, 1166-1171.	6.0	438
21	The genetics of blood pressure regulation and its target organs from association studies in 342,415 individuals. <i>Nature Genetics</i> , 2016, 48, 1171-1184.	9.4	362
22	Obstetric complications and age at onset in schizophrenia: an international collaborative meta-analysis of individual patient data. <i>American Journal of Psychiatry</i> , 1997, 154, 1220-1227.	4.0	337
23	Meta-analysis of Correlated Traits via Summary Statistics from GWASs with an Application in Hypertension. <i>American Journal of Human Genetics</i> , 2015, 96, 21-36.	2.6	321
24	The state of hypertension care in 44 low-income and middle-income countries: a cross-sectional study of nationally representative individual-level data from 1.1 million adults. <i>Lancet, The</i> , 2019, 394, 652-662.	6.3	319
25	Schizophrenia and Complications of Pregnancy and Labor: An Individual Patient Data Meta-analysis. <i>Schizophrenia Bulletin</i> , 1999, 25, 413-423.	2.3	289
26	Socioeconomic determinants of dietary patterns in low- and middle-income countries: a systematic review. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 1520-1531.	2.2	280
27	Impaired glutathione synthesis in schizophrenia: Convergent genetic and functional evidence. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 16621-16626.	3.3	275
28	Prevalence of hyperuricemia and relation of serum uric acid with cardiovascular risk factors in a developing country. <i>BMC Public Health</i> , 2004, 4, 9.	1.2	241
29	Body mass index, abdominal adiposity and blood pressure: consistency of their association across developing and developed countries. <i>International Journal of Obesity</i> , 2002, 26, 48-57.	1.6	240
30	Daily energy expenditure through the human life course. <i>Science</i> , 2021, 373, 808-812.	6.0	234
31	Height and body-mass index trajectories of school-aged children and adolescents from 1985 to 2019 in 200 countries and territories: a pooled analysis of 2181 population-based studies with 65 million participants. <i>Lancet, The</i> , 2020, 396, 1511-1524.	6.3	219
32	Constrained Total Energy Expenditure and Metabolic Adaptation to Physical Activity in Adult Humans. <i>Current Biology</i> , 2016, 26, 410-417.	1.8	214
33	The Global Cardiovascular Risk Transition. <i>Circulation</i> , 2013, 127, 1493-1502.	1.6	205
34	Plasma Aldosterone Is Independently Associated With the Metabolic Syndrome. <i>Hypertension</i> , 2006, 48, 239-245.	1.3	204
35	Prevalence of hypertension in schoolchildren based on repeated measurements and association with overweight. <i>Journal of Hypertension</i> , 2007, 25, 2209-2217.	0.3	202
36	Metabolic acceleration and the evolution of human brain size and life history. <i>Nature</i> , 2016, 533, 390-392.	13.7	198

#	ARTICLE	IF	CITATIONS
37	Trends in obesity and diabetes across Africa from 1980 to 2014: an analysis of pooled population-based studies. <i>International Journal of Epidemiology</i> , 2017, 46, 1421-1432.	0.9	197
38	May Measurement Month 2018: a pragmatic global screening campaign to raise awareness of blood pressure by the International Society of Hypertension. <i>European Heart Journal</i> , 2019, 40, 2006-2017.	1.0	193
39	Genome-wide Association Analysis of Blood-Pressure Traits in African-Ancestry Individuals Reveals Common Associated Genes in African and Non-African Populations. <i>American Journal of Human Genetics</i> , 2013, 93, 545-554.	2.6	189
40	The PsyCoLaus study: methodology and characteristics of the sample of a population-based survey on psychiatric disorders and their association with genetic and cardiovascular risk factors. <i>BMC Psychiatry</i> , 2009, 9, 9.	1.1	182
41	Health system performance for people with diabetes in 28 low- and middle-income countries: A cross-sectional study of nationally representative surveys. <i>PLoS Medicine</i> , 2019, 16, e1002751.	3.9	179
42	Country actions to meet UN commitments on non-communicable diseases: a stepwise approach. <i>Lancet, The</i> , 2013, 381, 575-584.	6.3	174
43	Schizophrenic Delusions: A Phenomenological Approach. <i>Schizophrenia Bulletin</i> , 1993, 19, 579-597.	2.3	171
44	Association of Lifecourse Socioeconomic Status with Chronic Inflammation and Type 2 Diabetes Risk: The Whitehall II Prospective Cohort Study. <i>PLoS Medicine</i> , 2013, 10, e1001479.	3.9	158
45	Nighttime Blood Pressure and Nocturnal Dipping Are Associated With Daytime Urinary Sodium Excretion in African Subjects. <i>Hypertension</i> , 2008, 51, 891-898.	1.3	153
46	Distribution of blood pressure, body mass index and smoking habits in the urban population of Dar es Salaam, Tanzania, and associations with socioeconomic status. <i>International Journal of Epidemiology</i> , 2002, 31, 240-247.	0.9	150
47	Has Blood Pressure Increased in Children in Response to the Obesity Epidemic?. <i>Pediatrics</i> , 2007, 119, 544-553.	1.0	147
48	Tobacco use and second-hand smoke exposure in young adolescents aged 12-15 years: data from 68 low-income and middle-income countries. <i>The Lancet Global Health</i> , 2016, 4, e795-e805.	2.9	142
49	Physical Activity in 22 African Countries. <i>American Journal of Preventive Medicine</i> , 2011, 41, 52-60.	1.6	140
50	Strong inverse association between physical fitness and overweight in adolescents: a large school-based survey. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2007, 4, 24.	2.0	139
51	Effects of diabetes definition on global surveillance of diabetes prevalence and diagnosis: a pooled analysis of 96 population-based studies with 331-288 participants. <i>Lancet Diabetes and Endocrinology</i> , 2015, 3, 624-637.	5.5	139
52	Elevated Blood Pressure in Childhood or Adolescence and Cardiovascular Outcomes in Adulthood. <i>Hypertension</i> , 2020, 75, 948-955.	1.3	130
53	Autism in schizophrenia revisited. <i>Comprehensive Psychiatry</i> , 1991, 32, 7-21.	1.5	128
54	Contribution of modifiable risk factors to social inequalities in type 2 diabetes: prospective Whitehall II cohort study. <i>BMJ, The</i> , 2012, 345, e5452-e5452.	3.0	121

#	ARTICLE	IF	CITATIONS
55	Clustering of smoking, alcohol drinking and cannabis use in adolescents in a rapidly developing country. <i>BMC Public Health</i> , 2006, 6, 169.	1.2	118
56	Marked Association Between Obesity and Glomerular Hyperfiltration: A Cross-sectional Study in an African Population. <i>American Journal of Kidney Diseases</i> , 2010, 56, 303-312.	2.1	118
57	Visual binding abilities in the initial and advanced stages of schizophrenia. <i>Acta Psychiatrica Scandinavica</i> , 2001, 103, 171-180.	2.2	111
58	Sodium intake and blood pressure in children and adolescents: a systematic review and meta-analysis of experimental and observational studies. <i>International Journal of Epidemiology</i> , 2018, 47, 1796-1810.	0.9	110
59	Diabetes diagnosis and care in sub-Saharan Africa: pooled analysis of individual data from 12 countries. <i>Lancet Diabetes and Endocrinology</i> , 2016, 4, 903-912.	5.5	108
60	The state of diabetes treatment coverage in 55 low-income and middle-income countries: a cross-sectional study of nationally representative, individual-level data in 680 000 adults. <i>The Lancet Healthy Longevity</i> , 2021, 2, e340-e351.	2.0	108
61	Seasonal Variation of Overall and Cardiovascular Mortality: A Study in 19 Countries from Different Geographic Locations. <i>PLoS ONE</i> , 2014, 9, e113500.	1.1	105
62	Reducing Cardiovascular Mortality Through Prevention and Management of Raised Blood Pressure: A World Heart Federation Roadmap. <i>Global Heart</i> , 2015, 10, 111.	0.9	104
63	Dyslipidemia and abdominal obesity. <i>Journal of Clinical Epidemiology</i> , 2000, 53, 393-400.	2.4	101
64	Prevalence of elevated blood pressure and association with overweight in children of a rapidly developing country. <i>Journal of Human Hypertension</i> , 2007, 21, 120-127.	1.0	101
65	Recommendations for prevention, diagnosis and management of hypertension and cardiovascular risk factors in sub-Saharan Africa. <i>Journal of Hypertension</i> , 2003, 21, 1993-2000.	0.3	97
66	Establishing International Blood Pressure References Among Nonoverweight Children and Adolescents Aged 6 to 17 Years. <i>Circulation</i> , 2016, 133, 398-408.	1.6	97
67	Improved Smoking Cessation in Smokers Given Ultrasound Photographs of Their Own Atherosclerotic Plaques. <i>Preventive Medicine</i> , 2002, 34, 215-220.	1.6	94
68	Assessing the prevalence of hypertension in populations. <i>Journal of Hypertension</i> , 2003, 21, 509-517.	0.3	91
69	Discordant Secular Trends in Elevated Blood Pressure and Obesity in Children and Adolescents in a Rapidly Developing Country. <i>Circulation</i> , 2009, 119, 558-565.	1.6	91
70	Stroke Prevention, Treatment, and Rehabilitation in Sub-Saharan Africa. <i>American Journal of Preventive Medicine</i> , 2005, 29, 95-101.	1.6	88
71	Transient Hyperglycemia in Patients With Tuberculosis in Tanzania: Implications for Diabetes Screening Algorithms. <i>Journal of Infectious Diseases</i> , 2016, 213, 1163-1172.	1.9	87
72	Trends in the prevalence of overweight, obesity, and abdominal obesity among Chinese adults between 1993 and 2015. <i>International Journal of Obesity</i> , 2021, 45, 427-437.	1.6	87

#	ARTICLE	IF	CITATIONS
73	Prevalence and risk factors for overweight and obesity in children from Seychelles, a country in rapid transition: the importance of early growth. <i>International Journal of Obesity</i> , 2002, 26, 214-219.	1.6	86
74	Diabetes Prevalence and Its Relationship With Education, Wealth, and BMI in 29 Low- and Middle-Income Countries. <i>Diabetes Care</i> , 2020, 43, 767-775.	4.3	86
75	Low utilization of health care services following screening for hypertension in Dar es Salaam (Tanzania): a prospective population-based study. <i>BMC Public Health</i> , 2008, 8, 407.	1.2	84
76	Factors associated with clinical leptospirosis: a population-based case- control study in the Seychelles (Indian Ocean). <i>International Journal of Epidemiology</i> , 1999, 28, 583-590.	0.9	83
77	Screening for Elevated Blood Pressure in Children and Adolescents. <i>JAMA Pediatrics</i> , 2013, 167, 266.	3.3	82
78	Metabolic syndrome according to different definitions in a rapidly developing country of the African region. <i>Cardiovascular Diabetology</i> , 2008, 7, 27.	2.7	81
79	Association between maternal smoking and low birth weight in Switzerland: the EDEN study. <i>Swiss Medical Weekly</i> , 2005, 135, 525-30.	0.8	79
80	Body-mass index and diabetes risk in 57 low-income and middle-income countries: a cross-sectional study of nationally representative, individual-level data in 685â€ˆ616 adults. <i>Lancet, The</i> , 2021, 398, 238-248.	6.3	77
81	Pulmonary haemorrhage as a predominant cause of death in leptospirosis in Seychelles. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2000, 94, 71-76.	0.7	74
82	High Heritability of Ambulatory Blood Pressure in Families of East African Descent. <i>Hypertension</i> , 2005, 45, 445-450.	1.3	73
83	Prevalence and trends in tobacco use among adolescents aged 13â€ˆ15 years in 143 countries, 1999â€ˆ2018: findings from the Global Youth Tobacco Surveys. <i>The Lancet Child and Adolescent Health</i> , 2021, 5, 245-255.	2.7	73
84	Human leptospirosis in the Seychelles (Indian Ocean): a population-based study.. <i>American Journal of Tropical Medicine and Hygiene</i> , 1998, 59, 933-940.	0.6	73
85	Obstetric Complications and Schizophrenia a Case-Control Study. <i>British Journal of Psychiatry</i> , 1994, 164, 165-170.	1.7	72
86	International Waist Circumference Percentile Cutoffs for Central Obesity in Children and Adolescents Aged 6 to 18 Years. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e1569-e1583.	1.8	71
87	Knowledge, Attitudes, and Practices on Hypertension in a Country in Epidemiological Transition. <i>Hypertension</i> , 1998, 31, 1136-1145.	1.3	70
88	Prevalence of cardiovascular risk factors in a middle-income country and estimated cost of a treatment strategy. <i>BMC Public Health</i> , 2006, 6, 9.	1.2	70
89	Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. <i>International Journal of Epidemiology</i> , 2018, 47, 872-883i.	0.9	65
90	25-Hydroxyvitamin D in African-origin populations at varying latitudes challenges the construct of a physiologic norm , ,. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 908-914.	2.2	64

#	ARTICLE	IF	CITATIONS
91	A standard calculation methodology for human doubly labeled water studies. <i>Cell Reports Medicine</i> , 2021, 2, 100203.	3.3	62
92	Prevalence, awareness, treatment and control of high blood pressure in a Swiss city general population: the CoLaus study. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2009, 16, 66-72.	3.1	61
93	CYP3A5 and ABCB1 Genes Influence Blood Pressure and Response to Treatment, and Their Effect Is Modified by Salt. <i>Hypertension</i> , 2007, 49, 1007-1014.	1.3	59
94	Diabetes and pre-diabetes are associated with cardiovascular risk factors and carotid/femoral intima-media thickness independently of markers of insulin resistance and adiposity. <i>Cardiovascular Diabetology</i> , 2007, 6, 32.	2.7	59
95	High prevalence of cardiovascular risk factors in the Seychelles (Indian Ocean).. <i>Arteriosclerosis and Thrombosis: A Journal of Vascular Biology</i> , 1991, 11, 1730-1736.	3.8	58
96	Associations between mood, anxiety or substance use disorders and inflammatory markers after adjustment for multiple covariates in a population-based study. <i>Journal of Psychiatric Research</i> , 2014, 58, 36-45.	1.5	58
97	Heritability of renal function in hypertensive families of African descent in the Seychelles (Indian) Tj ETQq1 1 0.784314 rgBT /Overlock 11 2.6 57	2.6	57
98	Does prenatal methylmercury exposure from fish consumption affect blood pressure in childhood?. <i>NeuroToxicology</i> , 2007, 28, 924-930.	1.4	57
99	Protocol for the modeling the epidemiologic transition study: a longitudinal observational study of energy balance and change in body weight, diabetes and cardiovascular disease risk. <i>BMC Public Health</i> , 2011, 11, 927.	1.2	56
100	Metabolically Healthy Obesity and High Carotid Intima-Media Thickness in Children and Adolescents: International Childhood Vascular Structure Evaluation Consortium. <i>Diabetes Care</i> , 2019, 42, 119-125.	4.3	56
101	Atypical depression and alcohol misuse are related to the cardiovascular risk in the general population. <i>Acta Psychiatrica Scandinavica</i> , 2012, 128, n/a-n/a.	2.2	53
102	Comparison of Smoking, Drinking, and Marijuana Use Between Students Present or Absent on the Day of a School-Based Survey. <i>Journal of School Health</i> , 2006, 76, 133-137.	0.8	52
103	Body Size and Blood Pressure. <i>Epidemiology</i> , 2008, 19, 38-46.	1.2	51
104	Changes of overweight and obesity in the adult Swiss population according to educational level, from 1992 to 2007. <i>BMC Public Health</i> , 2010, 10, 87.	1.2	51
105	Glomerular hyperfiltration and increased proximal sodium reabsorption in subjects with type 2 diabetes or impaired fasting glucose in a population of the African region. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 2225-2231.	0.4	51
106	Association between substance use and psychosocial characteristics among adolescents of the Seychelles. <i>BMC Pediatrics</i> , 2011, 11, 85.	0.7	51
107	Overweight in Swiss Children and Associations With Children's and Parentsâ€™ Characteristics. <i>Obesity</i> , 2007, 15, 2912-2919.	1.5	50
108	Consumption of Carbonated Soft Drinks Among Young Adolescents Aged 12 to 15 Years in 53 Low- and Middle-Income Countries. <i>American Journal of Public Health</i> , 2017, 107, 1095-1100.	1.5	50

#	ARTICLE	IF	CITATIONS
109	Cardiovascular Disease and the Changing Face of Global Public Health: A Focus on Low and Middle Income Countries. <i>Public Health Reviews</i> , 2011, 33, 397-415.	1.3	49
110	Deriving an optimal threshold of waist circumference for detecting cardiometabolic risk in sub-Saharan Africa. <i>International Journal of Obesity</i> , 2018, 42, 487-494.	1.6	49
111	Prevalence, awareness and control of diabetes in the Seychelles and relationship with excess body weight. <i>BMC Public Health</i> , 2007, 7, 163.	1.2	47
112	Divergent fifteen-year trends in traditional and cardiometabolic risk factors of cardiovascular diseases in the Seychelles. <i>Cardiovascular Diabetology</i> , 2009, 8, 34.	2.7	47
113	Monitoring one-year compliance to antihypertension medication in the Seychelles. <i>Bulletin of the World Health Organization</i> , 2002, 80, 33-9.	1.5	47
114	Microalbuminuria, but not cystatin C, is associated with carotid atherosclerosis in middle-aged adults. <i>Nephrology Dialysis Transplantation</i> , 2007, 22, 1107-1114.	0.4	46
115	Secular trends in height and weight among children and adolescents of the Seychelles, 1956â€“2006. <i>BMC Public Health</i> , 2008, 8, 166.	1.2	46
116	Age and Gender Differences in the Social Patterning of Cardiovascular Risk Factors in Switzerland: The CoLaus Study. <i>PLoS ONE</i> , 2012, 7, e49443.	1.1	46
117	Association of CYP3A5 genotypes with blood pressure and renal function in African families. <i>Journal of Hypertension</i> , 2006, 24, 923-929.	0.3	44
118	Secular trends in blood pressure in children: A systematic review. <i>Journal of Clinical Hypertension</i> , 2017, 19, 488-497.	1.0	43
119	Electrocardiographic findings in a middle-aged African population in the Seychelles Islands. <i>Journal of Electrocardiology</i> , 2000, 33, 1-15.	0.4	42
120	Potential impact of single-risk-factor versus total risk management for the prevention of cardiovascular events in Seychelles. <i>Bulletin of the World Health Organization</i> , 2011, 89, 286-295.	1.5	41
121	Suicidal Expression among School-Attending Adolescents in a Middle-Income Sub-Saharan Country. <i>International Journal of Environmental Research and Public Health</i> , 2012, 9, 4122-4134.	1.2	41
122	The social transition of risk factors for cardiovascular disease in the African region: Evidence from three cross-sectional surveys in the Seychelles. <i>International Journal of Cardiology</i> , 2013, 168, 1201-1206.	0.8	41
123	Association of socioeconomic status with sleep disturbances in the Swiss population-based CoLaus study. <i>Sleep Medicine</i> , 2015, 16, 469-476.	0.8	41
124	Alcohol use among young adolescents in low-income and middle-income countries: a population-based study. <i>The Lancet Child and Adolescent Health</i> , 2018, 2, 415-429.	2.7	41
125	Heterogeneous contributions of change in population distribution of body mass index to change in obesity and underweight. <i>ELife</i> , 2021, 10, .	2.8	41
126	Decrease in blood triglycerides associated with the consumption of eggs of hens fed with food supplemented with fish oil. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2007, 17, 280-287.	1.1	40

#	ARTICLE	IF	CITATIONS
127	Under-reporting of dietary energy intake in five populations of the African diaspora. <i>British Journal of Nutrition</i> , 2015, 113, 464-472.	1.2	40
128	Research in psychopathology: Epistemologic issues. <i>Comprehensive Psychiatry</i> , 1995, 36, 167-181.	1.5	39
129	Impact of Carotid Plaque Screening on Smoking Cessation and Other Cardiovascular Risk Factors. <i>Archives of Internal Medicine</i> , 2012, 172, 344.	4.3	39
130	Decreasing Association Between Body Mass Index and Blood Pressure Over Time. <i>Epidemiology</i> , 2007, 18, 493-500.	1.2	38
131	Is Accurate Perception of Body Image Associated with Appropriate Weight-Control Behavior among Adolescents of the Seychelles. <i>Journal of Obesity</i> , 2011, 2011, 1-8.	1.1	38
132	Socioeconomic status and risk factors for non-communicable diseases in low-income and lower-middle-income countries. <i>The Lancet Global Health</i> , 2017, 5, e230-e231.	2.9	38
133	Prevalence of underweight and overweight among young adolescents aged 12–15 years in 58 low-income and middle-income countries. <i>Pediatric Obesity</i> , 2019, 14, e12468.	1.4	38
134	Gender difference in the response to an angiotensin-converting enzyme inhibitor and a diuretic in hypertensive patients of African descent. <i>Journal of Hypertension</i> , 2004, 22, 1213-1220.	0.3	37
135	Field evaluation of a one-step dipstick assay for the diagnosis of human leptospirosis in the Seychelles. <i>Tropical Medicine and International Health</i> , 1999, 4, 38-45.	1.0	36
136	Association of car ownership and physical activity across the spectrum of human development: Modeling the Epidemiologic Transition Study (METS). <i>BMC Public Health</i> , 2015, 15, 173.	1.2	36
137	The Prediction of Insulin Resistance With Serum Triglyceride and High-Density Lipoprotein Cholesterol Levels in an East African Population. <i>Archives of Internal Medicine</i> , 2006, 166, 1236.	4.3	35
138	Elevated hypertension risk for African-origin populations in biracial societies. <i>Journal of Hypertension</i> , 2015, 33, 473-481.	0.3	35
139	The social patterning of risk factors for noncommunicable diseases in five countries: evidence from the modeling the epidemiologic transition study (METS). <i>BMC Public Health</i> , 2016, 16, 956.	1.2	35
140	Dietary sodium and potassium intakes: Data from urban and rural areas. <i>Nutrition</i> , 2017, 33, 35-41.	1.1	35
141	Sleep duration and cardiovascular risk factors in children and adolescents: A systematic review. <i>Sleep Medicine Reviews</i> , 2020, 53, 101338.	3.8	35
142	The Association of Dietary Fiber Intake with Cardiometabolic Risk in Four Countries across the Epidemiologic Transition. <i>Nutrients</i> , 2018, 10, 628.	1.7	33
143	The cost effectiveness of pharmacological smoking cessation therapies in developing countries: a case study in the Seychelles. <i>Tobacco Control</i> , 2004, 13, 190-195.	1.8	32
144	Marked increase in the prevalence of obesity in children of the Seychelles, a rapidly developing country, between 1998 and 2004. <i>Pediatric Obesity</i> , 2006, 1, 120-128.	3.2	32

#	ARTICLE	IF	CITATIONS
145	Perception of cardiovascular risk and comparison with actual cardiovascular risk. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2009, 16, 556-561.	3.1	32
146	Distribution of metals exposure and associations with cardiometabolic risk factors in the "Modeling the Epidemiologic Transition Study". <i>Environmental Health</i> , 2014, 13, 90.	1.7	32
147	Gut microbiota, short chain fatty acids, and obesity across the epidemiologic transition: the METS-Microbiome study protocol. <i>BMC Public Health</i> , 2018, 18, 978.	1.2	32
148	Comparison of Serum Lipoprotein(a) Distribution and its Correlates among Black and White Populations. <i>International Journal of Epidemiology</i> , 1994, 23, 20-27.	0.9	31
149	Understanding and Meeting the Needs of the Older Population: A Global Challenge. <i>Canadian Geriatrics Journal</i> , 2013, 16, 61-65.	0.7	31
150	Screening for cardiovascular disease risk factors beginning in childhood. <i>Public Health Reviews</i> , 2015, 36, 9.	1.3	31
151	Performance of Eleven Simplified Methods for the Identification of Elevated Blood Pressure in Children and Adolescents. <i>Hypertension</i> , 2016, 68, 614-620.	1.3	31
152	High seroprevalence of HTLV-I in the Seychelles. <i>Lancet, The</i> , 1991, 337, 248-249.	6.3	30
153	Prevalence of overweight in the Seychelles: 15 year trends and association with socioeconomic status. <i>Obesity Reviews</i> , 2008, 9, 511-517.	3.1	30
154	<i>CYP3A5</i> and <i>ABC B1</i> genes and hypertension. <i>Pharmacogenomics</i> , 2009, 10, 477-487.	0.6	30
155	Declining Stroke and Myocardial Infarction Mortality Between 1989 and 2010 in a Country of the African Region. <i>Stroke</i> , 2012, 43, 2283-2288.	1.0	30
156	Performance of Classic Electrocardiographic Criteria for Left Ventricular Hypertrophy in an African Population. <i>Hypertension</i> , 2000, 36, 54-61.	1.3	29
157	Birth weight, weight change, and blood pressure during childhood and adolescence. <i>Journal of Hypertension</i> , 2011, 29, 1871-1879.	0.3	29
158	Prevalence of thinness in children and adolescents in the Seychelles: comparison of two international growth references. <i>Nutrition Journal</i> , 2011, 10, 65.	1.5	29
159	Weight Status, Body Image and Bullying among Adolescents in the Seychelles. <i>International Journal of Environmental Research and Public Health</i> , 2013, 10, 1763-1774.	1.2	29
160	A mixed ecologic-cohort comparison of physical activity & weight among young adults from five populations of African origin. <i>BMC Public Health</i> , 2014, 14, 397.	1.2	29
161	Comparisons of intensity-duration patterns of physical activity in the US, Jamaica and 3 African countries. <i>BMC Public Health</i> , 2014, 14, 882.	1.2	29
162	High Blood Pressure in Sub-Saharan Africa: Why Prevention, Detection, and Control are Urgent and Important. <i>Journal of Clinical Hypertension</i> , 2015, 17, 663-667.	1.0	29

#	ARTICLE	IF	CITATIONS
163	The human microbiota is associated with cardiometabolic risk across the epidemiologic transition. PLoS ONE, 2019, 14, e0215262.	1.1	29
164	Estimated effect of increased diagnosis, treatment, and control of diabetes and its associated cardiovascular risk factors among low-income and middle-income countries: a microsimulation model. The Lancet Global Health, 2021, 9, e1539-e1552.	2.9	29
165	Systematic difference between blood pressure readings caused by cuff type.. Hypertension, 1994, 24, 786-792.	1.3	28
166	PATTERNS OF ALCOHOL CONSUMPTION IN THE SEYCHELLES ISLANDS (INDIAN OCEAN). Alcohol and Alcoholism, 1999, 34, 773-785.	0.9	28
167	Food Consumption, Knowledge, Attitudes, and Practices Related to Salt in Urban Areas in Five Sub-Saharan African Countries. Nutrients, 2018, 10, 1028.	1.7	28
168	Sex difference and the role of leptin in the association between high-sensitivity C-reactive protein and adiposity in two different populations. European Journal of Epidemiology, 2012, 27, 379-384.	2.5	27
169	Dose-Dependent Inverse Relationship Between Alcohol Consumption and Serum Lp(a) Levels in Black African Males. Arteriosclerosis, Thrombosis, and Vascular Biology, 1999, 19, 1075-1082.	1.1	26
170	Association between weight perception and socioeconomic status among adults in the Seychelles. BMC Public Health, 2010, 10, 467.	1.2	26
171	Recent blood pressure trends in adolescents from China, Korea, Seychelles and the United States of America, 1997-2012. Journal of Hypertension, 2016, 34, 1948-1958.	0.3	26
172	Association between conventional risk factors and different ultrasound-based markers of atherosclerosis at carotid and femoral levels in a middle-aged population. International Journal of Cardiovascular Imaging, 2013, 29, 589-599.	0.7	25
173	Daily activity patterns of 2316 men and women from five countries differing in socioeconomic development. Chronobiology International, 2015, 32, 650-656.	0.9	24
174	Prevalence of overweight and underweight in public and private schools in the Seychelles. Pediatric Obesity, 2010, 5, 274-278.	3.2	23
175	Global Burden of Disease Attributable to Hypertension. JAMA - Journal of the American Medical Association, 2017, 317, 2017.	3.8	23
176	Elevated blood pressure in childhood and hypertension risk in adulthood: a systematic review and meta-analysis. Journal of Hypertension, 2020, 38, 2346-2355.	0.3	23
177	Unmet need for hypercholesterolemia care in 35 low- and middle-income countries: A cross-sectional study of nationally representative surveys. PLoS Medicine, 2021, 18, e1003841.	3.9	23
178	Prevalence of Diabetes and Obesity in the Adult Population of the Seychelles. Diabetic Medicine, 1991, 8, 448-452.	1.2	22
179	Frequency and impact of autosomal dominant polycystic kidney disease in the Seychelles (Indian) Tj ETQq1 1 0.784314 rgBT /Overl	0.4	22
180	Prevalence of microalbuminuria in the general population of Seychelles and strong association with diabetes and hypertension independent of renal markers. Journal of Hypertension, 2008, 26, 871-877.	0.3	22

#	ARTICLE	IF	CITATIONS
181	No use for waist-for-height ratio in addition to body mass index to identify children with elevated blood pressure. <i>Blood Pressure</i> , 2013, 22, 17-20.	0.7	22
182	Absolute height-specific thresholds to identify elevated blood pressure in children. <i>Journal of Hypertension</i> , 2013, 31, 1170-1174.	0.3	22
183	Sodium intake and blood pressure in children with clinical conditions: A systematic review with meta-analysis. <i>Journal of Clinical Hypertension</i> , 2019, 21, 118-126.	1.0	22
184	Physical activity and fat-free mass during growth and in later life. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 1583-1589.	2.2	22
185	Accelerometer-measured physical activity is not associated with two-year weight change in African-origin adults from five diverse populations. <i>PeerJ</i> , 2017, 5, e2902.	0.9	21
186	Blood pressure and cognitive function. <i>Journal of Hypertension</i> , 2013, 31, 1175-1182.	0.3	20
187	Association of Socioeconomic Status with Overall and Cause Specific Mortality in the Republic of Seychelles: Results from a Cohort Study in the African Region. <i>PLoS ONE</i> , 2014, 9, e102858.	1.1	20
188	Estimation of Daily Sodium and Potassium Excretion Using Spot Urine and 24-Hour Urine Samples in a Black Population (Benin). <i>Journal of Clinical Hypertension</i> , 2016, 18, 634-640.	1.0	20
189	Physical Fighting and Associated Factors among Adolescents Aged 13-15 Years in Six Western Pacific Countries. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1427.	1.2	20
190	Urine Spot Samples Can Be Used to Estimate 24-Hour Urinary Sodium Excretion in Children. <i>Journal of Nutrition</i> , 2018, 148, 1946-1953.	1.3	20
191	Metabolic syndrome, clustering of cardiovascular risk factors and high carotid intima-media thickness in children and adolescents. <i>Journal of Hypertension</i> , 2020, 38, 618-624.	0.3	19
192	Prevalence of E-Cigarette Use and Its Associated Factors Among Youths Aged 12 to 16 Years in 68 Countries and Territories: Global Youth Tobacco Survey, 2012-2019. <i>American Journal of Public Health</i> , 2022, 112, 650-661.	1.5	19
193	Bullying Among Adolescents in a Sub-Saharan Middle-Income Setting. <i>Journal of Adolescent Health</i> , 2012, 51, 96-98.	1.2	18
194	Prediction of fat-free mass using bioelectrical impedance analysis in young adults from five populations of African origin. <i>European Journal of Clinical Nutrition</i> , 2013, 67, 956-960.	1.3	18
195	Methylmercury exposure and developmental neurotoxicity. <i>Bulletin of the World Health Organization</i> , 2015, 93, 132A-132B.	1.5	18
196	Interventions promoting healthy eating as a tool for reducing social inequalities in diet in low- and middle-income countries: a systematic review. <i>International Journal for Equity in Health</i> , 2016, 15, 205.	1.5	18
197	Fibroblast Growth Factor-23 (FGF-23) Levels Differ Across Populations by Degree of Industrialization. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 2246-2253.	1.8	18
198	Performance of different adiposity measures for predicting cardiovascular risk in adolescents. <i>Scientific Reports</i> , 2017, 7, 43686.	1.6	18

#	ARTICLE	IF	CITATIONS
199	Evolution of water conservation in humans. <i>Current Biology</i> , 2021, 31, 1804-1810.e5.	1.8	18
200	Gut microbiota alterations in response to sleep length among African-origin adults. <i>PLoS ONE</i> , 2021, 16, e0255323.	1.1	18
201	Potential Reach of mHealth Versus Traditional Mass Media for Prevention of Chronic Diseases: Evidence From a Nationally Representative Survey in a Middle-Income Country in Africa. <i>Journal of Medical Internet Research</i> , 2016, 18, e114.	2.1	18
202	Lack of gonadotropic response to pulsatile gonadotropin-releasing hormone in isolated hypogonadotropic hypogonadism associated to congenital adrenal hypoplasia. <i>Journal of Endocrinological Investigation</i> , 1988, 11, 201-204.	1.8	17
203	High prevalence of peripheral atherosclerosis in a rapidly developing country. <i>Atherosclerosis</i> , 2000, 153, 9-21.	0.4	17
204	Commentary: Alcohol, coronary heart disease and public health: which evidence-based policy. <i>International Journal of Epidemiology</i> , 2001, 30, 734-737.	0.9	17
205	Pre-hypertension and hypertension among adolescents of Switzerland. <i>Journal of Pediatrics</i> , 2007, 151, e24-e25.	0.9	17
206	Performance of blood pressure-to-height ratio at a single screening visit for the identification of hypertension in children. <i>Journal of Hypertension</i> , 2014, 32, 1068-1074.	0.3	17
207	Socioeconomic Differences in Dietary Patterns in an East African Country: Evidence from the Republic of Seychelles. <i>PLoS ONE</i> , 2016, 11, e0155617.	1.1	17
208	Worldwide trends in childhood obesity. <i>Swiss Medical Weekly</i> , 2007, 137, 157-8.	0.8	17
209	Commentary: The social transition of cardiovascular disease in low- and middle-income countries: wait and see is not an option. <i>International Journal of Epidemiology</i> , 2013, 42, 1429-1431.	0.9	16
210	Screening for cardiovascular disease risk and subsequent management in low and middle income countries: challenges and opportunities. <i>Public Health Reviews</i> , 2015, 36, 13.	1.3	16
211	Performance of parental history for the targeted screening of hypertension in children. <i>Journal of Hypertension</i> , 2015, 33, 1167-1173.	0.3	16
212	Sociodemographic inequities associated with participation in leisure-time physical activity in sub-Saharan Africa: an individual participant data meta-analysis. <i>BMC Public Health</i> , 2020, 20, 927.	1.2	16
213	Changes in Mortality Related to Traumatic Brain Injuries in the Seychelles from 1989 to 2018. <i>Frontiers in Neurology</i> , 2021, 12, 720434.	1.1	16
214	Efficacy of anthropometric measures for identifying cardiovascular disease risk in adolescents: review and meta-analysis. <i>Minerva Pediatrics</i> , 2018, 70, 371-382.	0.2	16
215	Alcohol-related cardiomyopathy in the Seychelles. <i>Medical Journal of Australia</i> , 1991, 155, 529-532.	0.8	16
216	Editorial: The cardiovascular disease epidemic: global, regional, local. <i>Tropical Medicine and International Health</i> , 2002, 7, 717-721.	1.0	15

#	ARTICLE	IF	CITATIONS
217	Addressing non-communicable diseases in the Seychelles: towards a comprehensive plan of action. <i>Global Health Promotion</i> , 2010, 17, 37-40.	0.7	15
218	Cardiovascular risk status of Afro-origin populations across the spectrum of economic development: findings from the Modeling the Epidemiologic Transition Study. <i>BMC Public Health</i> , 2017, 17, 438.	1.2	15
219	Associations between psychological stress and smoking, drinking, obesity, and high blood pressure in an upper middle-income country in the African region. <i>Stress and Health</i> , 2018, 34, 93-101.	1.4	15
220	Maternal cigarette smoking before or during pregnancy increases the risk of birth congenital anomalies: a population-based retrospective cohort study of 12 million mother-infant pairs. <i>BMC Medicine</i> , 2022, 20, 4.	2.3	15
221	Phospholipids and other lipids in angiographically assessed coronary artery disease. <i>Atherosclerosis</i> , 1989, 80, 41-47.	0.4	14
222	The Seychelles Cardiovascular Diseases Survey 1989. <i>International Journal of Public Health</i> , 1991, 36, S3-S7.	2.7	14
223	Association of ABCB1 genetic variants with renal function in Africans and in Caucasians. <i>BMC Medical Genomics</i> , 2008, 1, 21.	0.7	14
224	A comparison of indices of glucose metabolism in five black populations: data from modeling the epidemiologic transition study (METS). <i>BMC Public Health</i> , 2015, 15, 895.	1.2	14
225	Validity of silhouette showcards as a measure of body size and obesity in a population in the African region: A practical research tool for general-purpose surveys. <i>Population Health Metrics</i> , 2015, 13, 35.	1.3	14
226	Prevalence, awareness, treatment, and control of hypertension among rural and urban dwellers of the Far North Region of Cameroon. <i>Journal of Hypertension</i> , 2018, 36, 159-168.	0.3	14
227	Association between country preparedness indicators and quality clinical care for cardiovascular disease risk factors in 44 lower- and middle-income countries: A multicountry analysis of survey data. <i>PLoS Medicine</i> , 2020, 17, e1003268.	3.9	14
228	Nutrition transition in a middle-income country: 22-year trends in the Seychelles. <i>European Journal of Clinical Nutrition</i> , 2013, 67, 135-140.	1.3	13
229	Variation in the Proportion of Adults in Need of Blood Pressure "Lowering Medications by Hypertension Care Guideline in Low- and Middle-Income Countries. <i>Circulation</i> , 2021, 143, 991-1001.	1.6	13
230	Short-term effects of exposure to ambient PM1, PM2.5, and PM10 on ischemic and hemorrhagic stroke incidence in Shandong Province, China. <i>Environmental Research</i> , 2022, 212, 113350.	3.7	13
231	The epidemiologic transition to chronic diseases in developing countries: Cardiovascular mortality, morbidity, and risk factors in Seychelles (Indian Ocean). <i>International Journal of Public Health</i> , 1995, 40, 35-43.	2.7	12
232	Linking Global Youth Tobacco Survey (GYTS) Data to the WHO Framework Convention on Tobacco Control (FCTC): The Case for the Seychelles. <i>Preventive Medicine</i> , 2008, 47, S33-S37.	1.6	12
233	Association Between White-Coat Effect and Blunted Dipping of Nocturnal Blood Pressure. <i>American Journal of Hypertension</i> , 2009, 22, 1054-1061.	1.0	12
234	Gender and socioeconomic disparities in BMI trajectories in the Seychelles: a cohort analysis based on serial population-based surveys. <i>BMC Public Health</i> , 2011, 11, 912.	1.2	12

#	ARTICLE	IF	CITATIONS
235	Performance of blood pressure measurements at an initial screening visit for the diagnosis of hypertension in children. <i>Journal of Clinical Hypertension</i> , 2019, 21, 1352-1357.	1.0	12
236	Estimation of salt intake and excretion in children in one region of Switzerland: a cross-sectional study. <i>European Journal of Nutrition</i> , 2019, 58, 2921-2928.	1.8	12
237	Physical Activity and Sedentary Behavior among Young Adolescents in 68 LMICs, and Their Relationships with National Economic Development. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7752.	1.2	12
238	Assessing the consequences of gestational diabetes mellitus on offspring's cardiovascular health: MySweetHeart Cohort study protocol, Switzerland. <i>BMJ Open</i> , 2017, 7, e016972.	0.8	12
239	Tri-Ponderal Mass Index as a Screening Tool for Identifying Body Fat and Cardiovascular Risk Factors in Children and Adolescents: A Systematic Review. <i>Frontiers in Endocrinology</i> , 2021, 12, 694681.	1.5	12
240	Discordant prevalence of hypertension using two different automated blood pressure measurement devices: a population-based study in Dar es Salaam (Tanzania). <i>Blood Pressure Monitoring</i> , 2004, 9, 59-64.	0.4	11
241	The Impact of CAROTid plaque Screening on Smoking (CAROSS) cessation and control of other cardiovascular risk factors: Rationale and design of a randomized controlled trial. <i>Contemporary Clinical Trials</i> , 2008, 29, 767-773.	0.8	11
242	Association between obesity indices and cardiovascular risk factors in late adolescence in the Seychelles. <i>BMC Pediatrics</i> , 2012, 12, 176.	0.7	11
243	Automated Oscillometric Blood Pressure Measurement in Children. <i>Journal of Clinical Hypertension</i> , 2014, 16, 468-468.	1.0	11
244	Association between smoking and total energy expenditure in a multi-country study. <i>Nutrition and Metabolism</i> , 2014, 11, 48.	1.3	11
245	Associations of Baroreflex Sensitivity, Heart Rate Variability, and Initial Orthostatic Hypotension with Prenatal and Recent Postnatal Methylmercury Exposure in the Seychelles Child Development Study at Age 19 Years. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 3395-3405.	1.2	11
246	Simplified blood pressure tables based on different height percentiles for screening elevated blood pressure in children. <i>Journal of Hypertension</i> , 2019, 37, 292-296.	0.3	11
247	Blood thiamin status and determinants in the population of Seychelles (Indian Ocean). <i>Journal of Epidemiology and Community Health</i> , 1998, 52, 237-242.	2.0	10
248	Impact and cost of a 2-week community-based screening and awareness program for diabetes and cardiovascular risk factors in a Swiss canton. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2011, 4, 213.	1.1	10
249	Excess winter deaths caused by cardiovascular diseases are associated with both mild winter temperature and socio-economic inequalities in the U.S.. <i>International Journal of Cardiology</i> , 2015, 187, 642-644.	0.8	10
250	Performance of blood pressure-to-height ratio as a screening tool for elevated blood pressure in pediatric population: a systematic meta-analysis. <i>Journal of Human Hypertension</i> , 2016, 30, 697-702.	1.0	10
251	Associations Between Cardiovascular Risk Factors, Inflammation, and Progression of Carotid Atherosclerosis Among Smokers. <i>Nicotine and Tobacco Research</i> , 2016, 18, 1533-1538.	1.4	10
252	Patients' sibling history was sensitive for hypertension and specific for diabetes. <i>Journal of Clinical Epidemiology</i> , 2004, 57, 497-501.	2.4	9

#	ARTICLE	IF	CITATIONS
253	Difference in Blood Pressure Readings with Mercury and Automated Devices: Impact on Hypertension Prevalence Estimates in Dar es Salaam, Tanzania. <i>European Journal of Epidemiology</i> , 2006, 21, 427-433.	2.5	9
254	Association between 25-Hydroxyvitamin D and Intact Parathyroid Hormone Levels Across Latitude among Adults with African Ancestry. <i>Endocrine Practice</i> , 2016, 22, 911-919.	1.1	9
255	Evaluation of iodine intake and status using inductively coupled plasma mass spectrometry in urban and rural areas in Benin, West Africa. <i>Nutrition</i> , 2016, 32, 560-565.	1.1	9
256	Performance of targeted screening for the identification of hypertension in children. <i>Blood Pressure</i> , 2017, 26, 87-93.	0.7	9
257	Persistence of elevated blood pressure during childhood and adolescence. <i>Journal of Hypertension</i> , 2018, 36, 1306-1310.	0.3	9
258	Independent association of resting energy expenditure with blood pressure: confirmation in populations of the African diaspora. <i>BMC Cardiovascular Disorders</i> , 2018, 18, 4.	0.7	9
259	Hypertension Prevalence Based on Blood Pressure Measurements on Two vs. One Visits: A Community-Based Screening Programme and a Narrative Review. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 9395.	1.2	9
260	Associations between self-reported sleep duration and cardiometabolic risk factors in young African-origin adults from the five-country modeling the epidemiologic transition study (METS). <i>Sleep Health</i> , 2020, 6, 469-477.	1.3	9
261	Redox Dysregulation in Schizophrenia: Genetic Susceptibility and Pathophysiological Mechanisms. , 2009, , 285-311.		9
262	Trends in prevalence, awareness, treatment and control of high blood pressure in the Seychelles between 1989 and 2013. <i>Journal of Hypertension</i> , 2017, 35, 1465-1473.	0.3	9
263	Body-mass index and mortality. <i>Lancet, The</i> , 2009, 374, 113.	6.3	8
264	Impact of a smoking ban in public places: a rapid assessment in the Seychelles. <i>Tobacco Control</i> , 2011, 20, 427-430.	1.8	8
265	Impact of different adiposity measures on the relation between serum uric acid and blood pressure in young adults. <i>Journal of Human Hypertension</i> , 2012, 26, 677-683.	1.0	8
266	Evidence for daily and weekly rhythmicity but not lunar or seasonal rhythmicity of physical activity in a large cohort of individuals from five different countries. <i>Annals of Medicine</i> , 2015, 47, 530-537.	1.5	8
267	Sodium intake and blood pressure in children and adolescents: protocol for a systematic review and meta-analysis. <i>BMJ Open</i> , 2016, 6, e012518.	0.8	8
268	Association between tuberculosis, diabetes and 25 hydroxyvitamin D in Tanzania: a longitudinal case control study. <i>BMC Infectious Diseases</i> , 2016, 16, 626.	1.3	8
269	Dietary factors and fibroblast growth factor-23 levels in young adults with African ancestry. <i>Journal of Bone and Mineral Metabolism</i> , 2017, 35, 666-674.	1.3	8
270	Urinary Sodium Excretion and Cardiovascular Disease Mortality. <i>JAMA - Journal of the American Medical Association</i> , 2011, 306, 1083.	3.8	7

#	ARTICLE	IF	CITATIONS
271	Relation between high-sensitivity C-reactive protein and cardiovascular and renal markers in a middle-income country in the African region. <i>International Journal of Cardiology</i> , 2012, 156, 203-208.	0.8	7
272	Spot urine samples to estimate 24-hour urinary calcium excretion in school-age children. <i>European Journal of Pediatrics</i> , 2020, 179, 1673-1681.	1.3	7
273	Waist circumference change and risk of high carotid intima-media thickness in a cohort of Chinese children. <i>Journal of Hypertension</i> , 2021, 39, 1901-1907.	0.3	7
274	Total energy expenditure is repeatable in adults but not associated with short-term changes in body composition. <i>Nature Communications</i> , 2022, 13, 99.	5.8	7
275	Assessing secular trends in blood pressure in children and adolescents. <i>Journal of Human Hypertension</i> , 2009, 23, 426-427.	1.0	6
276	Socioeconomic status and obesity in children in Africa. <i>Obesity Reviews</i> , 2012, 13, 1080-1080.	3.1	6
277	Measures of Health and Disease in Africa: Are Current Methods Giving Us Useful Information About Trends in Cardiovascular Diseases?. <i>Progress in Cardiovascular Diseases</i> , 2013, 56, 270-277.	1.6	6
278	Cross-Sectional and Longitudinal Associations between Body Mass Index and Cardiometabolic Risk Factors in Adolescents in a Country of the African Region. <i>International Journal of Endocrinology</i> , 2013, 2013, 1-10.	0.6	6
279	Controversy about hypertension screening in children. <i>Journal of Hypertension</i> , 2015, 33, 1352-1355.	0.3	6
280	25-Hydroxyvitamin D and blood pressure. <i>Journal of Hypertension</i> , 2017, 35, 968-974.	0.3	6
281	Performance of modified blood pressure-to-height ratio for identifying hypertension in Chinese and American children. <i>Journal of Human Hypertension</i> , 2018, 32, 408-414.	1.0	6
282	Trends in Obesity, Overweight, and Thinness in Children in the Seychelles Between 1998 and 2016. <i>Obesity</i> , 2018, 26, 606-612.	1.5	6
283	Prenatal and recent methylmercury exposure and heart rate variability in young adults: the Seychelles Child Development Study. <i>Neurotoxicology and Teratology</i> , 2019, 74, 106810.	1.2	6
284	Weight Status Change From Adolescence to Young Adulthood and the Risk of Hypertension and Diabetes Mellitus. <i>Hypertension</i> , 2020, 76, 583-588.	1.3	6
285	Breastfeeding and Mortality Under 2 Years of Age in Sub-Saharan Africa. <i>Pediatrics</i> , 2020, 145, e20192209.	1.0	6
286	Monitoring caffeine intake in children with a questionnaire and urine collection: a cross-sectional study in a convenience sample in Switzerland. <i>European Journal of Nutrition</i> , 2020, 59, 3537-3543.	1.8	6
287	Deaths rates in public hospitals of eastern cape province of South Africa. <i>Iranian Journal of Public Health</i> , 2012, 41, 19-25.	0.3	6
288	Data Resource Profile: The Global Health and Population Project on Access to Care for Cardiometabolic Diseases (HPACC). <i>International Journal of Epidemiology</i> , 2022, 51, e337-e349.	0.9	6

#	ARTICLE	IF	CITATIONS
289	Human total, basal and activity energy expenditures are independent of ambient environmental temperature. IScience, 2022, 25, 104682.	1.9	6
290	Guidelines for a collaborative long term programme of reduction of cardiovascular risk factors in the population of the Seychelles. International Journal of Public Health, 1991, 36, S30-S33.	2.7	5
291	Self blood pressure measurement: a promising procedure but some issues remain unanswered. Journal of Human Hypertension, 2007, 21, 697-698.	1.0	5
292	Ideal Body Size as a Mediator for the Gender-Specific Association Between Socioeconomic Status and Body Mass Index. Health Education and Behavior, 2016, 43, 56S-63S.	1.3	5
293	Association between adiposity and disability in the Lc65+ cohort. Journal of Nutrition, Health and Aging, 2017, 21, 799-810.	1.5	5
294	Prevalence and control of hypertension. Lancet, The, 2018, 392, 1305-1306.	6.3	5
295	Performance of the Simplified American Academy of Pediatrics Table to Screen Elevated Blood Pressure in Children. JAMA Pediatrics, 2018, 172, 1196.	3.3	5
296	Consumption of Monounsaturated Fatty Acids Is Associated with Improved Cardiometabolic Outcomes in Four African-Origin Populations Spanning the Epidemiologic Transition. Nutrients, 2021, 13, 2442.	1.7	5
297	Expectation to Improve Cardiovascular Risk Factors Control in Participants to a Health Promotion Program. Journal of General Internal Medicine, 2008, 23, 615-618.	1.3	4
298	Oscillometric blood pressure reference values in children. Journal of Hypertension, 2013, 31, 426.	0.3	4
299	Comparison between capillary glucose measured with a Contour glucometer and plasma glucose in a population survey. Laboratoriums Medizin, 2016, 40, 133-139.	0.1	4
300	Hypertension in children: from screening to primordial prevention. Lancet Public Health, The, 2017, 2, e346-e347.	4.7	4
301	Trends in mortality from external causes in the Republic of Seychelles between 1989 and 2018. Scientific Reports, 2020, 10, 22186.	1.6	4
302	Low prevalence of abdominal aortic aneurysm in the Seychelles population aged 50 to 65 years : cardiovascular topics. Cardiovascular Journal of Africa, 2013, 24, 17-18.	0.2	4
303	Compliance with medication among outpatients with uncontrolled hypertension in the Seychelles. Bulletin of the World Health Organization, 1995, 73, 437-42.	1.5	4
304	A Proposal to Unify the Definition of the Metabolic Syndrome in Children and Adolescents. Frontiers in Endocrinology, 0, 13, .	1.5	4
305	No further decrease in blood pressure when the interval between readings exceeds one hour. Blood Pressure Monitoring, 2008, 13, 85-89.	0.4	3
306	Upward Hypertension Trends: Changes in Blood Pressure or in Antihypertensive Treatment?. Hypertension, 2009, 53, e22; author reply e23.	1.3	3

#	ARTICLE	IF	CITATIONS
307	Stroke mortality in the Seychelles: methodological issues. <i>Lancet Neurology</i> , The, 2009, 8, 700.	4.9	3
308	Which Period of Growth Is Determinant for Blood Pressure?. <i>Hypertension</i> , 2012, 60, e10; author reply e11.	1.3	3
309	HTLV-I infection in the South West Indian Ocean islands, particularly in La Réunion and the Seychelles. <i>Bulletin De La Societe De Pathologie Exotique</i> , 2013, 106, 248-253.	0.3	3
310	Prevalence and determinants of blood pressure variability in pygmies of Southern region Cameroon. <i>Journal of Hypertension</i> , 2020, 38, 2198-2204.	0.3	3
311	Body mass index, abdominal adiposity and blood pressure: consistency of their association across developing and developed countries. , 0, .		3
312	Low Prevalence of Individuals With Optimal or Borderline Levels of Cardiovascular Risk Factors Extends to Rapidly Developing Countries. <i>Archives of Internal Medicine</i> , 2007, 167, 2262.	4.3	2
313	Life expectancy in Seychelles. <i>Lancet</i> , The, 2013, 382, 23.	6.3	2
314	3B.01. <i>Journal of Hypertension</i> , 2015, 33, e34.	0.3	2
315	Building leadership capacity to prevent and control noncommunicable diseases: evaluation of an international short-term training program for program managers from low- and middle-income countries. <i>International Journal of Public Health</i> , 2017, 62, 747-753.	1.0	2
316	Sex and Body Mass Index Modify the Association Between Leptin and Sodium Excretion: A Cross-sectional Study in an African Population. <i>American Journal of Hypertension</i> , 2019, 32, 1101-1108.	1.0	2
317	Height-specific blood pressure cutoffs for screening elevated and high blood pressure in children and adolescents: an International Study. <i>Hypertension Research</i> , 2019, 42, 845-851.	1.5	2
318	Association of abdominal obesity and high blood pressure with left ventricular hypertrophy and geometric remodeling in Chinese children. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 306-313.	1.1	2
319	The associations between alcohol intake and cardiometabolic risk in African-origin adults spanning the epidemiologic transition. <i>BMC Public Health</i> , 2021, 21, 2210.	1.2	2
320	Association between short-term exposure to ambient PM1 and PM2.5 and forced vital capacity in Chinese children and adolescents. <i>Environmental Science and Pollution Research</i> , 0, , .	2.7	2
321	Drinking habits and related clinical findings in the Seychelles. <i>International Journal of Public Health</i> , 1991, 36, S16-S16.	2.7	1
322	Physical activity and weight loss. <i>Preventive Medicine</i> , 2009, 48, 401.	1.6	1
323	Negative and positive effects of trade on health. <i>Lancet</i> , The, 2009, 373, 1338.	6.3	1
324	Epidemiology and public health research productivity in Africa. <i>International Journal of Epidemiology</i> , 2013, 42, 913-913.	0.9	1

#	ARTICLE	IF	CITATIONS
325	Reply to T Weishaar. American Journal of Clinical Nutrition, 2015, 101, 413-414.	2.2	1
326	Elevated blood pressure is not equal to hypertension. Blood Pressure Monitoring, 2016, 21, 316-317.	0.4	1
327	LBPS 03-04 RECENT BLOOD PRESSURE TRENDS IN ADOLESCENTS FROM CHINA, KOREA, SEYCHELLES AND THE USA, 1997-2012. Journal of Hypertension, 2016, 34, e524-e525.	0.3	1
328	Estimating the effect of a reduction of sodium intake in childhood on cardiovascular diseases later in life. Journal of Human Hypertension, 2020, 34, 335-337.	1.0	1
329	Prevalence and risk factors for overweight and obesity in children from Seychelles, a country in rapid transition: the importance of early growth. , 0, .		1
330	Cohort studies of cardiovascular disease in the Seychelles, Tanzania and Mauritius. Cardiovascular Journal of Africa, 2012, 23, 205, 215.	0.2	1
331	A two-week workshop to promote cardiovascular disease prevention programs in countries with limited resources. Ethnicity and Disease, 2003, 13, S31-4.	1.0	1
332	2.P.116 Alcohol consumption, lipoprotein(a) and hormonal status in middle-aged black African males. Atherosclerosis, 1997, 134, 140-141.	0.4	0
333	Carotid plaque screening as a motivational tool for healthy behavior. American Heart Journal, 2008, 155, e37.	1.2	0
334	Laboratory-based versus non-laboratory-based CVD risk analysis. Lancet, The, 2008, 371, 2081.	6.3	0
335	Review of Hypertension in Sub-Saharan Africa: A Comment From the Seychelles. Hypertension, 2008, 51, e24.	1.3	0
336	Prevalence of hypertension in school children. Journal of Hypertension, 2008, 26, 611-612.	0.3	0
337	Need to clarify when measurements should be made during the day for home blood pressure monitoring. Journal of Hypertension, 2008, 26, 154-155.	0.3	0
338	Serum C-reactive protein and carotid intima-media thickness. International Journal of Cardiology, 2012, 157, 143-144.	0.8	0
339	76. Suicidal Gestures Among Adolescents of a Middle-Income Sub-Saharan Country. Journal of Adolescent Health, 2012, 50, S51.	1.2	0
340	Performance of parental history of hypertension for the screening of hypertension in children. European Journal of Public Health, 2014, 24, .	0.1	0
341	Reply. Journal of Hypertension, 2018, 36, 2480.	0.3	0
342	A simple table based on height to assess elevated and high blood pressure in children. Journal of Human Hypertension, 2019, 33, 248-254.	1.0	0

#	ARTICLE	IF	CITATIONS
343	Population biomonitoring of micronutrient intakes in children using urinary spot samples. <i>European Journal of Nutrition</i> , 2020, 59, 3059-3068.	1.8	0
344	Reply. <i>Journal of Hypertension</i> , 2020, 38, 1387-1388.	0.3	0
345	Increasing prevalence of overweight among Seychelles children, 1998-2002. <i>NeuroToxicology</i> , 2020, 81, 259-265.	1.4	0
346	3A.003â€¦Road traffic and drowning mortality in an African country: a 30-year period. , 2021, , .		0
347	Abstract P071: Metabolic Syndrome Gut Microbial Associations Are Independent Of Country Of Origin: Evidence From African-origin Populations. <i>Circulation</i> , 2021, 143, .	1.6	0
348	HOW TO AVERT HYPERTENSION EPIDEMIC IN AFRICA. <i>Journal of Hypertension</i> , 2004, 22, S36.	0.3	0
349	Correlation Between Left Ventricular Mass, Carotid or Femoral Wall Mass, and Blood Pressure in a Non-selected Population. <i>Journal of the American College of Cardiology</i> , 1998, 31, 523A.	1.2	0
350	Health Systems Performance for Diabetes in 25 Low- and Middle-Income Countries (LMICs), 2005â€“2016. <i>Diabetes</i> , 2018, 67, .	0.3	0
351	Urinary spots in children: a public health surveillance tool to estimate sodium intake?. <i>European Journal of Public Health</i> , 2018, 28, .	0.1	0
352	Urinary spots in children: a public health surveillance tool to estimate sodium intake?. <i>European Journal of Public Health</i> , 2018, 28, .	0.1	0
353	Title is missing!. , 2020, 17, e1003268.		0
354	Title is missing!. , 2020, 17, e1003268.		0
355	Title is missing!. , 2020, 17, e1003268.		0
356	Title is missing!. , 2020, 17, e1003268.		0
357	Title is missing!. , 2020, 17, e1003268.		0
358	Title is missing!. , 2020, 17, e1003268.		0
359	Health situation and issues in the Seychelles in 2012. <i>Medecine Et Sante Tropicales</i> , 2013, , .	0.3	0
360	Utility of silhouette showcards to assess adiposity in three countries across the epidemiological transition. <i>PLOS Global Public Health</i> , 2022, 2, e0000127.	0.5	0