

# Dirk Lund Christensen

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/8206633/dirk-lund-christensen-publications-by-citations.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

61  
papers

1,028  
citations

17  
h-index

31  
g-index

71  
ext. papers

1,194  
ext. citations

3.6  
avg, IF

3.57  
L-index

| #  | Paper  | IF   | Citations |
|----|--|------|-----------|
| 61 | Moving to an A1C-based diagnosis of diabetes has a different impact on prevalence in different ethnic groups. <i>Diabetes Care</i> , <b>2010</b> , 33, 580-2   | 14.6 | 129       |
| 60 | Entomophagy among the Luo of Kenya: a potential mineral source?. <i>International Journal of Food Sciences and Nutrition</i> , <b>2006</b> , 57, 198-203   | 3.7  | 98        |
| 59 | Prevalence of glucose intolerance and associated risk factors in rural and urban populations of different ethnic groups in Kenya. <i>Diabetes Research and Clinical Practice</i> , <b>2009</b> , 84, 303-10  | 7.4  | 92        |
| 58 | Diabetes is a risk factor for pulmonary tuberculosis: a case-control study from Mwanza, Tanzania. <i>PLoS ONE</i> , <b>2011</b> , 6, e24215  | 3.7  | 81        |
| 57 | Obesity and regional fat distribution in Kenyan populations: impact of ethnicity and urbanization. <i>Annals of Human Biology</i> , <b>2008</b> , 35, 232-49   | 1.7  | 81        |
| 56 | Diabetes is a strong predictor of mortality during tuberculosis treatment: a prospective cohort study among tuberculosis patients from Mwanza, Tanzania. <i>Tropical Medicine and International Health</i> , <b>2013</b> , 18, 822-9                     | 2.3  | 71        |
| 55 | Skiing across the Greenland icecap: divergent effects on limb muscle adaptations and substrate oxidation. <i>Journal of Experimental Biology</i> , <b>2003</b> , 206, 1075-83  | 3    | 48        |
| 54 | HbA1c, fasting and 2 h plasma glucose in current, ex- and never-smokers: a meta-analysis. <i>Diabetologia</i> , <b>2014</b> , 57, 30-9   | 10.3 | 38        |
| 53 | Cardiorespiratory fitness and physical activity in Luo, Kamba, and Maasai of rural Kenya. <i>American Journal of Human Biology</i> , <b>2012</b> , 24, 723-9   | 2.7  | 33        |
| 52 | Dietary patterns, food and macronutrient intakes among adults in three ethnic groups in rural Kenya. <i>Public Health Nutrition</i> , <b>2011</b> , 14, 1671-9   | 3.3  | 30        |
| 51 | The role of diabetes co-morbidity for tuberculosis treatment outcomes: a prospective cohort study from Mwanza, Tanzania. <i>BMC Infectious Diseases</i> , <b>2012</b> , 12, 165  | 4    | 22        |
| 50 | Food and macronutrient intake of male adolescent Kalenjin runners in Kenya. <i>British Journal of Nutrition</i> , <b>2002</b> , 88, 711-7  | 3.6  | 20        |
| 49 | The role of diabetes on the clinical manifestations of pulmonary tuberculosis. <i>Tropical Medicine and International Health</i> , <b>2012</b> , 17, 877-83  | 2.3  | 18        |
| 48 | Physiological adaption to maternal malaria and other adverse exposure: low birth weight, functional capacity, and possible metabolic disease in adult life. <i>International Journal of Gynecology and Obstetrics</i> , <b>2011</b> , 115 Suppl 1, S16-9 | 4    | 18        |
| 47 | Ethnic differences in anthropometric measures and abdominal fat distribution: a cross-sectional pooled study in Inuit, Africans and Europeans. <i>Journal of Epidemiology and Community Health</i> , <b>2017</b> , 71, 536-543                           | 5.1  | 17        |
| 46 | Transient cardiac dysfunction but elevated cardiac and kidney biomarkers 24h following an ultra-distance running event in Mexican Tarahumara. <i>Extreme Physiology and Medicine</i> , <b>2017</b> , 6, 3  |      | 17        |
| 45 | Normalization of elevated cardiac, kidney, and hemolysis plasma markers within 48 h in Mexican Tarahumara runners following a 78 km race at moderate altitude. <i>American Journal of Human Biology</i> , <b>2014</b> , 26, 836-43                       | 2.7  | 17        |

|    |  |      |    |
|----|--|------|----|
| 44 | Physical activity, cardio-respiratory fitness, and metabolic traits in rural Mexican Tarahumara. <i>American Journal of Human Biology</i> , <b>2012</b> , 24, 558-61   | 2.7  | 15 |
| 43 | Cardiovascular risk factors in rural Kenyans are associated with differential age gradients, but not modified by sex or ethnicity. <i>Annals of Human Biology</i> , <b>2016</b> , 43, 42-9   | 1.7  | 12 |
| 42 | Insulin resistance and beta-cell function in different ethnic groups in Kenya: the role of abdominal fat distribution. <i>Acta Diabetologica</i> , <b>2014</b> , 51, 53-60   | 3.9  | 12 |
| 41 | High prevalence of diabetes and anthropometric heterogeneity among tuberculosis patients in Pakistan. <i>Tropical Medicine and International Health</i> , <b>2017</b> , 22, 465-473  | 2.3  | 10 |
| 40 | Physical activity energy expenditure vs cardiorespiratory fitness level in impaired glucose metabolism. <i>Diabetologia</i> , <b>2015</b> , 58, 2709-17  | 10.3 | 10 |
| 39 | Circulating PCSK9 is associated with liver biomarkers and hepatic steatosis. <i>Clinical Biochemistry</i> , <b>2020</b> , 77, 20-25  | 3.5  | 10 |
| 38 | The obesity-associated risk of cardiovascular disease and all-cause mortality is not lower in Inuit compared to Europeans: A cohort study of Greenlandic Inuit, Nunavik Inuit and Danes. <i>Atherosclerosis</i> , <b>2017</b> , 265, 207-214               | 3.1  | 10 |
| 37 | Diabetes mellitus, hypertension and albuminuria in rural Zambia: a hospital-based survey. <i>Tropical Medicine and International Health</i> , <b>2013</b> , 18, 1080-1084  | 2.3  | 10 |
| 36 | Association Between Plasma Proprotein Convertase Subtilisin/Kexin Type 9 and the Presence of Metabolic Syndrome in a Predominantly Rural-Based Sub-Saharan African Population. <i>Metabolic Syndrome and Related Disorders</i> , <b>2017</b> , 15, 423-429 | 2.6  | 9  |
| 35 | The association between conventional risk factors and diabetes is weak among urban Tanzanians. <i>Diabetes Care</i> , <b>2014</b> , 37, e5-6   | 14.6 | 9  |
| 34 | Increased risk of type 2 diabetes with ascending social class in urban South Indians is explained by obesity: The Chennai urban rural epidemiology study (CURES-116). <i>Indian Journal of Endocrinology and Metabolism</i> , <b>2013</b> , 17, 1084-9     | 1.7  | 9  |
| 33 | Hemoglobin levels and blood pressure are associated in rural black africans. <i>American Journal of Human Biology</i> , <b>2016</b> , 28, 145-8  | 2.7  | 9  |
| 32 | Metabolic profile in two physically active Inuit groups consuming either a western or a traditional Inuit diet. <i>International Journal of Circumpolar Health</i> , <b>2012</b> , 71, 17342   | 1.7  | 8  |
| 31 | Abdominal visceral and subcutaneous adipose tissue and associations with cardiometabolic risk in Inuit, Africans and Europeans: a cross-sectional study. <i>BMJ Open</i> , <b>2020</b> , 10, e038071   | 3    | 8  |
| 30 | Random blood glucose may be used to assess long-term glycaemic control among patients with type 2 diabetes mellitus in a rural African clinical setting. <i>Tropical Medicine and International Health</i> , <b>2014</b> , 19, 1515-9                      | 2.3  | 7  |
| 29 | Tuberculosis-Related Diabetes: Is It Reversible after Complete Treatment?. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2017</b> , 97, 1099-1102  | 3.2  | 7  |
| 28 | FOETAL for NCD-FOetal Exposure and Epidemiological Transitions: the role of Anaemia in early Life for Non-Communicable Diseases in later life: a prospective preconception study in rural Tanzania. <i>BMJ Open</i> , <b>2019</b> , 9, e024861             | 3    | 5  |
| 27 | Several Conventional Risk Markers Suggesting Presence of Albuminuria Are Weak Among Rural Africans With Hypertension. <i>Journal of Clinical Hypertension</i> , <b>2016</b> , 18, 27-30  | 2.3  | 5  |

|    |   |     |   |
|----|---|-----|---|
| 26 | Risk factors of pre-hypertension and hypertension among non-pregnant women of reproductive age in northeastern Tanzania: a community based cross-sectional study. <i>Tropical Medicine and International Health</i> , <b>2018</b> , 23, 1176-1187           | 2.3 | 5 |
| 25 | Age-Appropriate Feeding Practices in Cambodia and the Possible Influence on the Growth of the Children: A Longitudinal Study. <i>Nutrients</i> , <b>2019</b> , 12,  | 6.7 | 4 |
| 24 | Protocol for establishing an Adaptive Diseases control Expert Programme in Tanzania (ADEPT) for integrating care of communicable and non-communicable diseases using tuberculosis and diabetes as a case study. <i>BMJ Open</i> , <b>2021</b> , 11, e041521 | 3   | 4 |
| 23 | Physical activity energy expenditure and cardiometabolic health in three rural Kenyan populations. <i>American Journal of Human Biology</i> , <b>2019</b> , 31, e23199  | 2.7 | 3 |
| 22 | High Prevalence of Gestational Diabetes Mellitus in Rural Tanzania-Diagnosis Mainly Based on Fasting Blood Glucose from Oral Glucose Tolerance Test. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,           | 4.6 | 2 |
| 21 | Validation of bioelectrical impedance analysis in Ethiopian adults with HIV. <i>Journal of Nutritional Science</i> , <b>2017</b> , 6, e62   | 2.7 | 2 |
| 20 | Abdominal obesity has the highest impact on metabolic profile in an overweight African population. <i>Annals of Human Biology</i> , <b>2012</b> , 39, 530-3   | 1.7 | 2 |
| 19 | Diet intake and endurance performance in Kenyan runners. <i>Equine and Comparative Exercise Physiology</i> , <b>2004</b> , 1, 249-253   |     | 2 |
| 18 | Sarcopenic Obesity in Africa: A Call for Diagnostic Methods and Appropriate Interventions. <i>Frontiers in Nutrition</i> , <b>2021</b> , 8, 661170  | 6.2 | 2 |
| 17 | Plasma marker for systemic inflammation is increased in Mexican Tarahumara following ultra-distance running. <i>American Journal of Human Biology</i> , <b>2021</b> , 33, e23501  | 2.7 | 2 |
| 16 | Hepatic steatosis is associated with anthropometry, cardio-metabolic disease risk, sex, age and urbanisation, but not with ethnicity in adult Kenyans. <i>Tropical Medicine and International Health</i> , <b>2021</b> ,                                    | 2.3 | 1 |
| 15 | HIV and metabolic syndrome in an Ethiopian population. <i>Annals of Human Biology</i> , <b>2020</b> , 47, 457-464   | 1.7 | 1 |
| 14 | Understanding factors associated with sarcopenic obesity in older African women from a low-income setting: a cross-sectional analysis. <i>BMC Geriatrics</i> , <b>2021</b> , 21, 247  | 4.1 | 1 |
| 13 | Directly measured aerobic fitness in male Maasai of Tanzania. <i>American Journal of Human Biology</i> , <b>2021</b> , e23674   | 2.7 | 1 |
| 12 | Digit ratio (2D:4D) is not related to cardiovascular diseases or their risk factors in menopausal women. <i>American Journal of Human Biology</i> , <b>2021</b> , 33, e23505  | 2.7 | 0 |
| 11 | Cardiorespiratory fitness assessment using risk-stratified exercise testing and dose-response relationships with disease outcomes. <i>Scientific Reports</i> , <b>2021</b> , 11, 15315  | 4.9 | 0 |
| 10 | HbA variability and the development of nephropathy in individuals with type 1 diabetes mellitus from Rwanda. <i>Diabetes Research and Clinical Practice</i> , <b>2021</b> , 178, 108929   | 7.4 | 0 |
| 9  | The overlooked paradox of the coexistence of overweight/obesity and anemia during pregnancy.. <i>Nutrition</i> , <b>2022</b> , 99-100, 111650   | 4.8 | 0 |

|   |   |     |
|---|---|-----|
| 8 | Bengt Saltin 1935-2014. <i>Annals of Human Biology</i> , <b>2015</b> , 42, 293-5  | 1.7 |
| 7 | Corrigendum to Physiological adaptation to maternal malaria and other adverse exposure: Low birth weight, functional capacity, and possible metabolic disease in adult life [Int J Gynecol Obstet 115 (Suppl. 1):S16-S19]. <i>International Journal of Gynecology and Obstetrics</i> , <b>2012</b> , 117, 298-298 | 4   |
| 6 | 1410-P: High Prevalence of Gestational Diabetes among Women in Rural District of North-Eastern Tanzania. <i>Diabetes</i> , <b>2019</b> , 68, 1410-P   | 0.9 |
| 5 | Antioxidant biomarkers and cardiometabolic risk markers in an Aboriginal community in remote Australia: a cross-sectional study. <i>Public Health Nutrition</i> , <b>2021</b> , 24, 4937-4948   | 3.3 |
| 4 | Misclassification of study population. <i>Diabetes Research and Clinical Practice</i> , <b>2020</b> , 159, 107656   | 7.4 |
| 3 | Waist circumference and low high-density lipoprotein cholesterol as markers of cardiometabolic risk in Kenyan adults. <i>PLoS ONE</i> , <b>2021</b> , 16, e0247600  | 3.7 |
| 2 | Clinical-demographic markers for improving diabetes mellitus diagnosis in people with tuberculosis in Tanzania.. <i>BMC Infectious Diseases</i> , <b>2022</b> , 22, 260   | 4   |
| 1 | The circadian rhythm of calcium and bone homeostasis in Maasai.. <i>American Journal of Human Biology</i> , <b>2022</b> , e23756  | 2.7 |