

# Karlijn A C Meeks

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/8632670/karlijn-a-c-meeks-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.

51  
papers

640  
citations

13  
h-index

24  
g-index

57  
ext. papers

918  
ext. citations

4.7  
avg, IF

3.49  
L-index

#	Paper	IF	Citations
51	Disparities in type 2 diabetes prevalence among ethnic minority groups resident in Europe: a systematic review and meta-analysis. <i>Internal and Emergency Medicine</i> , <b>2016</b> , 11, 327-40	3.7	113
50	Obesity and type 2 diabetes in sub-Saharan Africans - Is the burden in today's Africa similar to African migrants in Europe? The RODAM study. <i>BMC Medicine</i> , <b>2016</b> , 14, 166	11.4	88
49	Rationale and cross-sectional study design of the Research on Obesity and type 2 Diabetes among African Migrants: the RODAM study. <i>BMJ Open</i> , <b>2014</b> , 4, e004877	3	68
48	An epigenome-wide association study in whole blood of measures of adiposity among Ghanaians: the RODAM study. <i>Clinical Epigenetics</i> , <b>2017</b> , 9, 103	7.7	31
47	Variations in hypertension awareness, treatment, and control among Ghanaian migrants living in Amsterdam, Berlin, London, and nonmigrant Ghanaians living in rural and urban Ghana - the RODAM study. <i>Journal of Hypertension</i> , <b>2018</b> , 36, 169-177	1.9	31
46	Epigenome-wide association study in whole blood on type 2 diabetes among sub-Saharan African individuals: findings from the RODAM study. <i>International Journal of Epidemiology</i> , <b>2019</b> , 48, 58-70	7.8	31
45	Association between socioeconomic position and the prevalence of type 2 diabetes in Ghanaians in different geographic locations: the RODAM study. <i>Journal of Epidemiology and Community Health</i> , <b>2017</b> , 71, 633-639	5.1	25
44	Cardiovascular disease risk prediction in sub-Saharan African populations - Comparative analysis of risk algorithms in the RODAM study. <i>International Journal of Cardiology</i> , <b>2018</b> , 254, 310-315	3.2	23
43	Prevalence of metabolic syndrome in sub-Saharan Africa: A systematic review and meta-analysis. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2020</b> , 30, 547-565	4.5	20
42	Innovative ways of studying the effect of migration on obesity and diabetes beyond the common designs: lessons from the RODAM study. <i>Annals of the New York Academy of Sciences</i> , <b>2017</b> , 1391, 54-70	6.5	19
41	Migration and Cardiovascular Disease Risk Among Ghanaian Populations in Europe: The RODAM Study (Research on Obesity and Diabetes Among African Migrants). <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2017</b> , 10,	5.8	18
40	Chronic kidney disease burden among African migrants in three European countries and in urban and rural Ghana: the RODAM cross-sectional study. <i>Nephrology Dialysis Transplantation</i> , <b>2018</b> , 33, 1812-1822	4.3	16
39	Peripheral insulin resistance rather than beta cell dysfunction accounts for geographical differences in impaired fasting blood glucose among sub-Saharan African individuals: findings from the RODAM study. <i>Diabetologia</i> , <b>2017</b> , 60, 854-864	10.3	15
38	Dietary patterns and type 2 diabetes among Ghanaian migrants in Europe and their compatriots in Ghana: the RODAM study. <i>Nutrition and Diabetes</i> , <b>2018</b> , 8, 25	4.7	13
37	Perceived discrimination and stressful life events are associated with cardiovascular risk score in migrant and non-migrant populations: The RODAM study. <i>International Journal of Cardiology</i> , <b>2019</b> , 286, 169-174	3.2	13
36	Food variety, dietary diversity, and type 2 diabetes in a multi-center cross-sectional study among Ghanaian migrants in Europe and their compatriots in Ghana: the RODAM study. <i>European Journal of Nutrition</i> , <b>2018</b> , 57, 2723-2733	5.2	13
35	Dietary Patterns Are Associated with Predicted 10-Year Risk of Cardiovascular Disease Among Ghanaian Populations: the Research on Obesity and Diabetes in African Migrants (RODAM) Study. <i>Journal of Nutrition</i> , <b>2019</b> , 149, 755-769	4.1	9

34	Ideal cardiovascular health among Ghanaian populations in three European countries and rural and urban Ghana: the RODAM study. <i>Internal and Emergency Medicine</i> , <b>2018</b> , 13, 845-856	3.7	9
33	Prevalence and determinants of type 2 diabetes among lean African migrants and non-migrants: the RODAM study. <i>Journal of Global Health</i> , <b>2019</b> , 9, 020426	4.3	9
32	Differences in alcohol consumption and drinking patterns in Ghanaians in Europe and Africa: The RODAM Study. <i>PLoS ONE</i> , <b>2018</b> , 13, e0206286	3.7	9
31	Knowledge and perceptions of type 2 diabetes among Ghanaian migrants in three European countries and Ghanaians in rural and urban Ghana: The RODAM qualitative study. <i>PLoS ONE</i> , <b>2019</b> , 14, e0214501	3.7	7
30	Sleep duration is associated with increased risk for cardiovascular outcomes: a pilot study in a sample of community dwelling adults in Ghana. <i>Sleep Medicine</i> , <b>2017</b> , 34, 118-125	4.6	6
29	Is social support associated with hypertension control among Ghanaian migrants in Europe and non-migrants in Ghana? The RODAM study. <i>Internal and Emergency Medicine</i> , <b>2019</b> , 14, 957-966	3.7	5
28	Early-life factors are associated with waist circumference and type 2 diabetes among Ghanaian adults: The RODAM Study. <i>Scientific Reports</i> , <b>2019</b> , 9, 10848	4.9	5
27	Acculturation and Food Intake Among Ghanaian Migrants in Europe: Findings From the RODAM Study. <i>Journal of Nutrition Education and Behavior</i> , <b>2020</b> , 52, 114-125	2	5
26	The prevalence of metabolic syndrome among Ghanaian migrants and their homeland counterparts: the Research on Obesity and type 2 Diabetes among African Migrants (RODAM) study. <i>European Journal of Public Health</i> , <b>2019</b> , 29, 906-913	2.1	4
25	Dyslipidaemia among Ghanaian migrants in three European countries and their compatriots in rural and urban Ghana: The RODAM study. <i>Atherosclerosis</i> , <b>2019</b> , 284, 83-91	3.1	4
24	Epigenome-wide association study for perceived discrimination among sub-Saharan African migrants in Europe - the RODAM study. <i>Scientific Reports</i> , <b>2020</b> , 10, 4919	4.9	4
23	Your health is your wealth: faith-based community action on the health of African migrant communities in Amsterdam. <i>Journal of Epidemiology and Community Health</i> , <b>2018</b> , 72, 409-412	5.1	4
22	Cross-sectional study of association between psychosocial stressors with chronic kidney disease among migrant and non-migrant Ghanaians living in Europe and Ghana: the RODAM study. <i>BMJ Open</i> , <b>2019</b> , 9, e027931	3	4
21	Differential associations between psychosocial stress and obesity among Ghanaians in Europe and in Ghana: findings from the RODAM study. <i>Social Psychiatry and Psychiatric Epidemiology</i> , <b>2020</b> , 55, 45-56	4.5	4
20	Hyperuricaemia and its association with 10-year risk of cardiovascular disease among migrant and non-migrant African populations: the RODAM study. <i>Tropical Medicine and International Health</i> , <b>2020</b> , 25, 496-505	2.3	3
19	Associations of Serum Uric Acid Levels With Macrovascular and Renal Microvascular Dysfunction Among Individuals From Sub-Saharan Africa. <i>JAMA Network Open</i> , <b>2021</b> , 4, e2128985	10.4	2
18	Anthropometric indices and their cut-off points in relation to type 2 diabetes among Ghanaian migrants and non-migrants: The RODAM study. <i>Diabetes Research and Clinical Practice</i> , <b>2021</b> , 173, 108687	7.4	2
17	Medication non-adherence and blood pressure control among hypertensive migrant and non-migrant populations of sub-Saharan African origin: the RODAM study. <i>Journal of Human Hypertension</i> , <b>2019</b> , 33, 131-148	2.6	2

16	Psychosocial stressors among Ghanaians in rural and urban Ghana and Ghanaian migrants in Europe. <i>Journal of Health Psychology</i> , <b>2020</b> , 1359105320963549	3.1	1
15	GWAS in Africans identifies novel lipids loci and demonstrates heterogenous association within Africa. <i>Human Molecular Genetics</i> , <b>2021</b> , 30, 2205-2214	5.6	1
14	Cross-sectional study of association between socioeconomic indicators and chronic kidney disease in rural-urban Ghana: the RODAM study. <i>BMJ Open</i> , <b>2019</b> , 9, e022610	3	1
13	Early-life exposures and cardiovascular disease risk among Ghanaian migrant and home populations: the RODAM study. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2020</b> , 11, 250-263 <sup>4</sup>	2.4	1
12	Epigenome-wide association study of serum urate reveals insights into urate co-regulation and the SLC2A9 locus. <i>Nature Communications</i> , <b>2021</b> , 12, 7173	17.4	1
11	Inverse Association between Iron Deficiency and Glycated Hemoglobin Levels in Ghanaian Adults-the RODAM Study. <i>Journal of Nutrition</i> , <b>2020</b> , 150, 1899-1908	4.1	0
10	Evolutionary forces in diabetes and hypertension pathogenesis in Africans. <i>Human Molecular Genetics</i> , <b>2021</b> , 30, R110-R118	5.6	0
9	DNA methylation as the link between migration and the major noncommunicable diseases: the RODAM study. <i>Epigenomics</i> , <b>2021</b> , 13, 653-666	4.4	0
8	Metabolic-associated Fatty Liver Disease as Assessed by the Fatty Liver Index Among Migrant and Non-migrant Ghanaian Populations. <i>Journal of Clinical and Translational Hepatology</i> , <b>2021</b> , 9, 494-502	5.2	0
7	Genome-wide DNA methylation analysis on C-reactive protein among Ghanaians suggests molecular links to the emerging risk of cardiovascular diseases. <i>Npj Genomic Medicine</i> , <b>2021</b> , 6, 46	6.2	0
6	Meta-analyses identify DNA methylation associated with kidney function and damage. <i>Nature Communications</i> , <b>2021</b> , 12, 7174	17.4	0
5	Studying the effects of diet on DNA methylation: challenges, pitfalls and a way forward. <i>British Journal of Nutrition</i> , <b>2019</b> , 122, 717-718	3.6	
4	Methodological considerations for the meta-analysis of metabolic syndrome in sub-Saharan Africa. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2020</b> , 30, 1050-1051	4.5	
3	Rural and urban migration to Europe in relation to cardiovascular disease risk: does it matter where you migrate from?. <i>Public Health</i> , <b>2021</b> , 196, 172-178	4	
2	Beta-cell dysfunction and insulin resistance in relation to abnormal glucose tolerance in African populations: can we afford to ignore the diversity within African populations?. <i>BMJ Open Diabetes Research and Care</i> , <b>2022</b> , 10,	4.5	
1	Multimorbidity Among Migrant and Non-Migrant Ghanaians: The RODAM Study.. <i>International Journal of Public Health</i> , <b>2021</b> , 66, 1604056	4	