

Kabagambe E And Kabagambe Ek

List of Publications by Year
in descending order

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104
papers

4,929
citations

109321

35
h-index

102487

66
g-index

105
all docs

105
docs citations

105
times ranked

8957
citing authors

#	ARTICLE	IF	CITATIONS
1	Coffee, CYP1A2 Genotype, and Risk of Myocardial Infarction. JAMA - Journal of the American Medical Association, 2006, 295, 1135.	7.4	382
2	Impact of common genetic determinants of Hemoglobin A1c on type 2 diabetes risk and diagnosis in ancestrally diverse populations: A transethnic genome-wide meta-analysis. PLoS Medicine, 2017, 14, e1002383.	8.4	341
3	Genetic Loci Associated with Plasma Phospholipid n-3 Fatty Acids: A Meta-Analysis of Genome-Wide Association Studies from the CHARGE Consortium. PLoS Genetics, 2011, 7, e1002193.	3.5	324
4	Adipose tissue biomarkers of fatty acid intake. American Journal of Clinical Nutrition, 2002, 76, 750-757.	4.7	278
5	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation. Nature Genetics, 2022, 54, 560-572.	21.4	250
6	Application of the Method of Triads to Evaluate the Performance of Food Frequency Questionnaires and Biomarkers as Indicators of Long-term Dietary Intake. American Journal of Epidemiology, 2001, 154, 1126-1135.	3.4	200
7	Meta-Analysis of Genome-Wide Association Studies in African Americans Provides Insights into the Genetic Architecture of Type 2 Diabetes. PLoS Genetics, 2014, 10, e1004517.	3.5	191
8	Epigenome-Wide Association Study of Fasting Measures of Glucose, Insulin, and HOMA-IR in the Genetics of Lipid Lowering Drugs and Diet Network Study. Diabetes, 2014, 63, 801-807.	0.6	149
9	Adipose Tissue $\hat{\pm}$ -Linolenic Acid and Nonfatal Acute Myocardial Infarction in Costa Rica. Circulation, 2003, 107, 1586-1591.	1.6	116
10	The $\hat{\pm}$ 256T>C Polymorphism in the Apolipoprotein A-II Gene Promoter Is Associated with Body Mass Index and Food Intake in the Genetics of Lipid Lowering Drugs and Diet Network Study. Clinical Chemistry, 2007, 53, 1144-1152.	3.2	113
11	Transient Exposure to Coffee as a Trigger of a First Nonfatal Myocardial Infarction. Epidemiology, 2006, 17, 506-511.	2.7	99
12	High 18:2 Trans-Fatty Acids in Adipose Tissue Are Associated with Increased Risk of Nonfatal Acute Myocardial Infarction in Costa Rican Adults. Journal of Nutrition, 2003, 133, 1186-1191.	2.9	93
13	Genome-Wide Association Study Identifies Novel Loci Associated With Concentrations of Four Plasma Phospholipid Fatty Acids in the De Novo Lipogenesis Pathway. Circulation: Cardiovascular Genetics, 2013, 6, 171-183.	5.1	91
14	Neighborhood Deprivation Predicts Heart Failure Risk in a Low-Income Population of Blacks and Whites in the Southeastern United States. Circulation: Cardiovascular Quality and Outcomes, 2018, 11, e004052.	2.2	81
15	<i>ADIPOQ</i> Polymorphisms, Monounsaturated Fatty Acids, and Obesity Risk: The GOLDN Study. Obesity, 2009, 17, 510-517.	3.0	80
16	Smoking, sex, risk factors and abdominal aortic aneurysms: a prospective study of 18â€¦782 persons aged above 65 years in the Southern Community Cohort Study. Journal of Epidemiology and Community Health, 2015, 69, 481-488.	3.7	78
17	Risk factors for fecal shedding of Salmonella in 91 US dairy herds in 1996. Preventive Veterinary Medicine, 2000, 43, 177-194.	1.9	73
18	The Type of Oil Used for Cooking Is Associated with the Risk of Nonfatal Acute Myocardial Infarction in Costa Rica. Journal of Nutrition, 2005, 135, 2674-2679.	2.9	70

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19	Risk factors for Brucella seropositivity in goat herds in eastern and western Uganda. Preventive Veterinary Medicine, 2001, 52, 91-108.	1.9	65
20	Individual saturated fatty acids and nonfatal acute myocardial infarction in Costa Rica. European Journal of Clinical Nutrition, 2003, 57, 1447-1457.	2.9	65
21	Decreased Consumption of Dried Mature Beans Is Positively Associated with Urbanization and Nonfatal Acute Myocardial Infarction. Journal of Nutrition, 2005, 135, 1770-1775.	2.9	59
22	Interleukin1 β Genetic Polymorphisms Interact with Polyunsaturated Fatty Acids to Modulate Risk of the Metabolic Syndrome , ,3. Journal of Nutrition, 2007, 137, 1846-1851.	2.9	59
23	Erythrocyte Fatty Acid Composition and the Metabolic Syndrome: A National Heart, Lung, and Blood Institute GOLDN Study. Clinical Chemistry, 2008, 54, 154-162.	3.2	59
24	A genome-wide association study of inflammatory biomarker changes in response to fenofibrate treatment in the Genetics of Lipid Lowering Drug and Diet Network. Pharmacogenetics and Genomics, 2012, 22, 191-197.	1.5	55
25	Intake of trans fat and all-cause mortality in the Reasons for Geographical and Racial Differences in Stroke (REGARDS) cohort. American Journal of Clinical Nutrition, 2013, 97, 1121-1128.	4.7	52
26	Genetic loci associated with circulating phospholipid trans fatty acids: a meta-analysis of genome-wide association studies from the CHARGE Consortium. American Journal of Clinical Nutrition, 2015, 101, 398-406.	4.7	49
27	Inflammation Biomarkers and Risk of All-Cause Mortality in the Reasons for Geographic and Racial Differences in Stroke Cohort. American Journal of Epidemiology, 2011, 174, 284-292.	3.4	48
28	Alcohol intake, drinking patterns, and risk of nonfatal acute myocardial infarction in Costa Rica. American Journal of Clinical Nutrition, 2005, 82, 1336-1345.	4.7	45
29	Nonfatal Acute Myocardial Infarction in Costa Rica. Circulation, 2007, 115, 1075-1081.	1.6	45
30	Polyunsaturated Fatty Acids Modulate the Effect of TCF7L2 Gene Variants on Postprandial Lipemia. Journal of Nutrition, 2009, 139, 439-446.	2.9	45
31	The effects of omega ω 3 polyunsaturated fatty acids and genetic variants on methylation levels of the interleukin ω 6 gene promoter. Molecular Nutrition and Food Research, 2016, 60, 410-419.	3.3	41
32	Apolipoprotein E Polymorphisms and Postprandial Triglyceridemia Before and After Fenofibrate Treatment in the Genetics of Lipid Lowering and Diet Network (GOLDN) Study. Circulation: Cardiovascular Genetics, 2010, 3, 462-467.	5.1	39
33	<i>WDR11</i> , the Ortholog of <i>Drosophila Adipose</i> Gene, Associates With Human Obesity, Modulated by MUFA Intake. Obesity, 2009, 17, 593-600.	3.0	38
34	Genetic loci associated with circulating levels of very long-chain saturated fatty acids. Journal of Lipid Research, 2015, 56, 176-184.	4.2	38
35	Anti-mullerian hormone (AMH) is associated with natural menopause in a population-based sample: The CARDIA Women's Study. Maturitas, 2015, 81, 493-498.	2.4	38
36	Dietary fatty acids modulate associations between genetic variants and circulating fatty acids in plasma and erythrocyte membranes: Meta-analysis of nine studies in the CHARGE consortium. Molecular Nutrition and Food Research, 2015, 59, 1373-1383.	3.3	37

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37	Triggers of Nonfatal Myocardial Infarction in Costa Rica: Heavy Physical Exertion, Sexual Activity, and Infection. <i>Annals of Epidemiology</i> , 2007, 17, 112-118.	1.9	36
38	Magnesium intake and mortality due to liver diseases: Results from the Third National Health and Nutrition Examination Survey Cohort. <i>Scientific Reports</i> , 2017, 7, 17913.	3.3	36
39	Influence of Saturated Fat and Linolenic Acid on the Association Between Intake of Dairy Products and Blood Pressure. <i>Hypertension</i> , 2006, 48, 335-341.	2.7	35
40	Intakes of magnesium, calcium and risk of fatty liver disease and prediabetes. <i>Public Health Nutrition</i> , 2018, 21, 2088-2095.	2.2	35
41	Smoking, inflammatory patterns and postprandial hypertriglyceridemia. <i>Atherosclerosis</i> , 2009, 203, 633-639.	0.8	33
42	Protein Intake and Long-term Change in Glomerular Filtration Rate in the Jackson Heart Study. , 2018, 28, 245-250.		33
43	Serum Phosphate Predicts Early Mortality in Adults Starting Antiretroviral Therapy in Lusaka, Zambia: A Prospective Cohort Study. <i>PLoS ONE</i> , 2010, 5, e10687.	2.5	33
44	Cardiometabolic risk factors among HIV patients on antiretroviral therapy. <i>Lipids in Health and Disease</i> , 2013, 12, 50.	3.0	32
45	High prevalence of non-steroidal anti-inflammatory drug use among acute kidney injury survivors in the southern community cohort study. <i>BMC Nephrology</i> , 2016, 17, 189.	1.8	32
46	Pharmacogenetic association of hypertension candidate genes with fasting glucose in the GenHAT Study. <i>Journal of Hypertension</i> , 2010, 28, 2076-2083.	0.5	31
47	Short- and long-term sunlight radiation and stroke incidence. <i>Annals of Neurology</i> , 2013, 73, 32-37.	5.3	28
48	Nutrition and inflammation serum biomarkers are associated with 12-week mortality among malnourished adults initiating antiretroviral therapy in Zambia. <i>Journal of the International AIDS Society</i> , 2011, 14, 19-19.	3.0	27
49	A Dietary Pattern Associated with LINE-1 Methylation Alters the Risk of Developing Cervical Intraepithelial Neoplasia. <i>Cancer Prevention Research</i> , 2012, 5, 385-392.	1.5	27
50	Comparison of dietary intakes of micro- and macronutrients in rural, suburban and urban populations in Costa Rica. <i>Public Health Nutrition</i> , 2002, 5, 835-842.	2.2	25
51	Intake of trans fat and incidence of stroke in the REasons for Geographic And Racial Differences in Stroke (REGARDS) cohort. <i>American Journal of Clinical Nutrition</i> , 2014, 99, 1071-1076.	4.7	25
52	Interaction of methylation-related genetic variants with circulating fatty acids on plasma lipids: a meta-analysis of 7 studies and methylation analysis of 3 studies in the Cohorts for Heart and Aging Research in Genomic Epidemiology consortium. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 567-578.	4.7	24
53	Heart Failure Incidence and Mortality in the Southern Community Cohort Study. <i>Circulation: Heart Failure</i> , 2017, 10, .	3.9	24
54	Socio-economic status and health awareness are associated with choice of cooking oil in Costa Rica. <i>Public Health Nutrition</i> , 2007, 10, 1214-1222.	2.2	22

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55	A prospective study of statin use and mortality among 67,385 blacks and whites in the Southeastern United States. <i>Clinical Epidemiology</i> , 2013, 6, 15.	3.0	22
56	Racial disparities in end-stage renal disease in a high-risk population: the Southern Community Cohort Study. <i>BMC Nephrology</i> , 2019, 20, 308.	1.8	20
57	A clustering analysis of lipoprotein diameters in the metabolic syndrome. <i>Lipids in Health and Disease</i> , 2011, 10, 237.	3.0	18
58	Discovery and fine-mapping of loci associated with MUFAs through trans-ethnic meta-analysis in Chinese and European populations. <i>Journal of Lipid Research</i> , 2017, 58, 974-981.	4.2	18
59	Discovery and fine-mapping of height loci via high-density imputation of GWASs in individuals of African ancestry. <i>American Journal of Human Genetics</i> , 2021, 108, 564-582.	6.2	18
60	Alcohol Consumption and Incident Stroke Among Older Adults. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2018, 73, 636-648.	3.9	17
61	Heavy Drinking Is Associated with Poor Blood Pressure Control in the REasons for Geographic and Racial Differences in Stroke (REGARDS) Study. <i>International Journal of Environmental Research and Public Health</i> , 2011, 8, 1601-1612.	2.6	16
62	Self-reported dietary intake and appetite predict early treatment outcome among low-BMI adults initiating HIV treatment in sub-Saharan Africa. <i>Public Health Nutrition</i> , 2013, 16, 549-558.	2.2	16
63	Dietary polyunsaturated fatty acids and incidence of end-stage renal disease in the Southern Community Cohort Study. <i>BMC Nephrology</i> , 2016, 17, 152.	1.8	16
64	Outcomes of Onabotulinum Toxin A Treatment for Adductor Spasmodic Dysphonia and Laryngeal Tremor. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2018, 144, 293.	2.2	15
65	Race, regionality and pre-diabetes in the Reasons for Geographic and Racial Differences in Stroke (REGARDS) study. <i>Preventive Medicine</i> , 2014, 63, 43-47.	3.4	14
66	Calcium/magnesium intake ratio, but not magnesium intake, interacts with genetic polymorphism in relation to colorectal neoplasia in a two-phase study. <i>Molecular Carcinogenesis</i> , 2016, 55, 1449-1457.	2.7	14
67	Genome-wide association meta-analysis of circulating odd-numbered chain saturated fatty acids: Results from the CHARGE Consortium. <i>PLoS ONE</i> , 2018, 13, e0196951.	2.5	14
68	Race- and Sex-related Differences in Nephrolithiasis Risk Among Blacks and Whites in the Southern Community Cohort Study. <i>Urology</i> , 2018, 118, 36-42.	1.0	14
69	Suggestion for linkage of chromosome 1p35.2 and 3q28 to plasma adiponectin concentrations in the GOLDN Study. <i>BMC Medical Genetics</i> , 2009, 10, 39.	2.1	13
70	Dietary iron intake in the first 4 months of infancy and the development of type 1 diabetes: a pilot study. <i>Diabetology and Metabolic Syndrome</i> , 2010, 2, 58.	2.7	13
71	Relative efficiency and sample size for cluster randomized trials with variable cluster sizes. <i>Clinical Trials</i> , 2011, 8, 27-36.	1.6	13
72	The Relation between Erythrocyte Trans Fat and Triglyceride, VLDL- and HDL-Cholesterol Concentrations Depends on Polyunsaturated Fat. <i>PLoS ONE</i> , 2012, 7, e47430.	2.5	13

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73	TCF7L2 polymorphisms and inflammatory markers before and after treatment with fenofibrate. <i>Diabetology and Metabolic Syndrome</i> , 2009, 1, 16.	2.7	12
74	High sodium:potassium intake ratio increases the risk for all-cause mortality: the REasons for Geographic And Racial Differences in Stroke (REGARDS) study. <i>Journal of Nutritional Science</i> , 2013, 2, e13.	1.9	12
75	Association of a 62 Variants Type 2 Diabetes Genetic Risk Score With Markers of Subclinical Atherosclerosis. <i>Circulation: Cardiovascular Genetics</i> , 2015, 8, 507-515.	5.1	12
76	Erythrocyte folate, serum vitamin B12, and hearing loss in the 2003-2004 National Health And Nutrition Examination Survey (NHANES). <i>European Journal of Clinical Nutrition</i> , 2018, 72, 720-727.	2.9	12
77	Intake of polyunsaturated fat in relation to mortality among statin users and non-users in the Southern Community Cohort Study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2015, 25, 1016-1024.	2.6	11
78	Rare PPARA variants and extreme response to fenofibrate in the Genetics of Lipid-Lowering Drugs and Diet Network Study. <i>Pharmacogenetics and Genomics</i> , 2012, 22, 367-372.	1.5	11
79	Higher protein intake is associated with increased risk for incident end-stage renal disease among blacks with diabetes in the Southern Community Cohort Study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016, 26, 1079-1087.	2.6	10
80	Left Ventricular Function Across the Spectrum of Body Mass Index in African-Americans. <i>JACC: Heart Failure</i> , 2017, 5, 182-190.	4.1	10
81	Impaired Hematologic Status in Relation to Clinical Outcomes among HIV-Infected Adults from Uganda: A Prospective Cohort Study. <i>Nutrients</i> , 2018, 10, 475.	4.1	10
82	A Description of Risk Factors for Non-alcoholic Fatty Liver Disease in the Southern Community Cohort Study: A Nested Case-Control Study. <i>Frontiers in Nutrition</i> , 2020, 7, 71.	3.7	10
83	Lipoprotein Lipase S447X variant associated with VLDL, LDL and HDL diameter clustering in the MetS. <i>Lipids in Health and Disease</i> , 2011, 10, 143.	3.0	9
84	Acute hypophosphataemia and hypokalaemia in a patient starting antiretroviral therapy in Zambia—a new context for refeeding syndrome?. <i>BMJ Case Reports</i> , 2009, 2009, bcr0720080469-bcr0720080469.	0.5	9
85	Short-term effect of fenofibrate on C-reactive protein: A meta-analysis of randomized controlled trials. <i>Diabetology and Metabolic Syndrome</i> , 2011, 3, 24.	2.7	8
86	Preliminary Evidence for an Association between LRP-1 Genotype and Body Mass Index in Humans. <i>PLoS ONE</i> , 2012, 7, e30732.	2.5	8
87	Serum Phosphate Predicts Early Mortality among Underweight Adults Starting ART in Zambia: A Novel Context for Refeeding Syndrome?. <i>Journal of Nutrition and Metabolism</i> , 2013, 2013, 1-6.	1.8	8
88	Plasma n-6 Fatty Acid Levels Are Associated With CD4 Cell Counts, Hospitalization, and Mortality in HIV-Infected Patients. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2016, 73, 598-605.	2.1	8
89	Costa Rican Adolescents have a Deleterious Nutritional Profile as Compared to Adults in Terms of Lower Dietary and Plasma Concentrations of Antioxidant Micronutrients. <i>Journal of the American College of Nutrition</i> , 2005, 24, 122-128.	1.8	7
90	Vitamin K Intake, Body Mass Index and Warfarin Maintenance Dose. <i>Cardiology</i> , 2013, 126, 214-218.	1.4	7

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91	Interactions between calcium intake and polymorphisms in genes essential for calcium reabsorption and risk of colorectal neoplasia in a two-phase study. <i>Molecular Carcinogenesis</i> , 2017, 56, 2258-2266.	2.7	7
92	Salivary AMY1 Copy Number Variation Modifies Age-Related Type 2 Diabetes Risk. <i>Clinical Chemistry</i> , 2020, 66, 718-726.	3.2	7
93	Genetic Modification of the Effects of Alcohol on Metabolic and Clinical Phenotypes: A Review. <i>Current Nutrition Reports</i> , 2014, 3, 213-222.	4.3	6
94	Plasma Fatty Acids in Zambian Adults with HIV/AIDS: Relation to Dietary Intake and Cardiovascular Risk Factors. <i>Journal of Nutrition and Metabolism</i> , 2015, 2015, 1-8.	1.8	6
95	Inflammation biomarkers and incident coronary heart disease: the Reasons for Geographic And Racial Differences in Stroke Study. <i>American Heart Journal</i> , 2022, 253, 39-47.	2.7	6
96	Fasting Triglyceride Concentrations are Associated with Early Mortality Following Antiretroviral Therapy in Zambia. <i>North American Journal of Medicine & Science</i> , 2010, 3, 079.	3.8	4
97	Comparison of Postprandial Responses to a High-Fat Meal in Hypertriglyceridemic Men and Women before and after Treatment with Fenofibrate in the Genetics and Lipid Lowering Drugs and Diet Network (GOLDN) Study. <i>SRX Pharmacology</i> , 2010, 2010, 1-8.	0.2	3
98	Is it Time to Enhance Assessment of Alcohol Intake in Patients Slated for Statin Therapy?. <i>Current Nutrition Reports</i> , 2015, 4, 1-5.	4.3	2
99	Factors associated with plasma n-3 and n-6 polyunsaturated fatty acid levels in Tanzanian infants. <i>European Journal of Clinical Nutrition</i> , 2020, 74, 97-105.	2.9	2
100	Coffee and Myocardial Infarction. <i>Epidemiology</i> , 2007, 18, 282-283.	2.7	0
101	Coffee and Myocardial Infarction. <i>Epidemiology</i> , 2007, 18, 519.	2.7	0
102	Polyunsaturated fat intake and mortality in non-statin users, is there an independent relationship? The authors reply. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016, 26, 78-79.	2.6	0
103	Serum phosphate predicts early mortality in HIV patients on ART in Zambia. <i>FASEB Journal</i> , 2009, 23, 918.8.	0.5	0
104	Alcohol Consumption and Cardiovascular Disease in Aging Populations. , 2016, , 57-64.		0