## Nisa M Maruthur, Mhs

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5171574/publications.pdf

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101 papers

5,550 citations

35 h-index 71 g-index

103 all docs 103
docs citations

103 times ranked 11260 citing authors

#	Article	IF	CITATIONS
1	The Longer-Term Benefits and Harms of Glucagon-Like Peptide-1 Receptor Agonists: a Systematic Review and Meta-Analysis. Journal of General Internal Medicine, 2022, 37, 415-438.	2.6	13
2	Racial/ethnic and socioeconomic disparities in the use of newer diabetes medications in the Look AHEAD study. The Lancet Regional Health Americas, $2022$ , $6$ , $100111$ .	2.6	26
3	Longer-term Benefits and Risks of Sodium-Glucose Cotransporter-2 Inhibitors in Type 2 Diabetes: a Systematic Review and Meta-analysis. Journal of General Internal Medicine, 2022, 37, 439-448.	2.6	8
4	Identification of Prediabetes Discussions in Unstructured Clinical Documentation: Validation of a Natural Language Processing Algorithm. JMIR Medical Informatics, 2022, 10, e29803.	2.6	5
5	Eating breakfast is associated with weight loss during an intensive lifestyle intervention for overweight/obesity. Obesity, 2022, 30, 378-388.	3.0	1
6	Clinical Care Among Individuals with Prediabetes in Primary Care: a Retrospective Cohort Study. Journal of General Internal Medicine, 2022, , $1.$	2.6	3
7	Adherence to Diet and Meal Timing in a Randomized Controlled Feeding Study of Time-Restricted Feeding. Nutrients, 2022, 14, 2283.	4.1	6
8	Within-Trial Cost-Effectiveness of a Structured Lifestyle Intervention in Adults With Overweight/Obesity and Type 2 Diabetes: Results From the Action for Health in Diabetes (Look AHEAD) Study. Diabetes Care, 2021, 44, 67-74.	8.6	10
9	Effects of the Dietary Approaches to Stop Hypertension Diet and Sodium Reduction on Blood Pressure in Persons With Diabetes. Hypertension, 2021, 77, 265-274.	2.7	8
10	Hypoglycemia Communication in Primary Care Visits for Patients with Diabetes. Journal of General Internal Medicine, 2021, 36, 1533-1542.	2.6	12
11	Preoperative BMI Predicts Postoperative Weight Gain in Adult-onset Craniopharyngioma. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 1603-1617.	3.6	8
12	Interaction of diabetes genetic risk and successful lifestyle modification in the Diabetes Prevention Programme. Diabetes, Obesity and Metabolism, 2021, 23, 1030-1040.	4.4	12
13	Analysis of Primary Care Provider Electronic Health Record Notes for Discussions of Prediabetes Using Natural Language Processing Methods. Journal of General Internal Medicine, 2021, , 1.	2.6	1
14	Effects of Behavioral Weight Loss and Metformin on IGFs in Cancer Survivors: A Randomized Trial. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e4179-e4191.	3.6	13
15	Metformin Affects Gut Microbiome Composition and Function and Circulating Short-Chain Fatty Acids: A Randomized Trial. Diabetes Care, 2021, 44, 1462-1471.	8.6	77
16	Effects of a Behavioral Weight Loss Intervention and Metformin Treatment on Serum Urate: Results from a Randomized Clinical Trial. Nutrients, 2021, 13, 2673.	4.1	5
17	Hospital utilization for hypoglycemia among patients with type 2 diabetes using pooled data from six health systems. BMJ Open Diabetes Research and Care, 2021, 9, e002153.	2.8	5
18	Gut microbiome and its role in obesity and insulin resistance. Annals of the New York Academy of Sciences, 2020, 1461, 37-52.	3.8	186

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19	2019 Endocrine Society Measures Set for Older Adults With Type 2 Diabetes Who Are at Risk for Hypoglycemia. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 969-990.	3.6	4
20	Nativity and prevalence of cardiometabolic diseases among U.S. Asian immigrants. Journal of Diabetes and Its Complications, 2020, 34, 107679.	2.3	11
21	Social network factors and cardiovascular health among baltimore public housing residents. Preventive Medicine Reports, 2020, 20, 101192.	1.8	3
22	Gut Microbiota Are Predictive of Coach-Directed Behavioral Weight Loss Success over 6 Months in Randomized Trial. Current Developments in Nutrition, 2020, 4, nzaa062_013.	0.3	0
23	Parents lose less weight than nonparents in an intensive lifestyle intervention. Obesity Science and Practice, 2020, 6, 494-506.	1.9	1
24	Dietary intake of adults with and without diabetes: results from NHANES 2013–2016. BMJ Open Diabetes Research and Care, 2020, 8, e001681.	2.8	20
25	Family-Oriented Social Service Touchpoints as Opportunities to Enhance Diabetes Screening following a History of Gestational Diabetes. Journal of the American Board of Family Medicine, 2020, 33, 616-619.	1.5	3
26	MON-276 Post-Surgical Metabolic Outcomes in Adult-Onset Craniopharyngioma: A Single Pituitary Center Experience. Journal of the Endocrine Society, 2020, 4, .	0.2	0
27	Approaches to Risk Assessment Among Older Patients With Diabetes. Current Diabetes Reports, 2019, 19, 59.	4.2	17
28	A Systematic Review of Community Health Center Based Interventions for People with Diabetes. Journal of Community Health, 2019, 44, 1253-1280.	3.8	7
29	Changes in Gut Microbiome after Bariatric Surgery Versus Medical Weight Loss in a Pilot Randomized Trial. Obesity Surgery, 2019, 29, 3239-3245.	2.1	46
30	Fasting Status of Patients Undergoing Ambulatory Laboratory Testing. Diabetes Care, 2019, 42, e133-e134.	8.6	3
31	National Survey of Primary Care Physicians' Knowledge, Practices, and Perceptions of Prediabetes. Journal of General Internal Medicine, 2019, 34, 2475-2481.	2.6	37
32	Differences in National Diabetes Treatment Patterns and Trends between Older and Younger Adults. Journal of the American Geriatrics Society, 2019, 67, 1066-1073.	2.6	8
33	Prevalence and Correlates of Diabetes Prevention Program Referral and Participation. American Journal of Preventive Medicine, 2019, 56, 452-457.	3.0	43
34	Comparative Effects of Medical Versus Surgical Weight Loss on Body Composition: a Pilot Randomized Trial. Obesity Surgery, 2019, 29, 2503-2510.	2.1	4
35	Primary Care Provides the Majority of Outpatient Care for Patients with Diabetes in the US: NAMCS 2009–2015. Journal of General Internal Medicine, 2019, 34, 1089-1091.	2.6	11
36	Effect of a Behavioral Weight Loss Intervention in People With Serious Mental Illness and Diabetes. Diabetes Care, 2019, 42, 804-809.	8.6	5

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37	Lifestyle Intervention Programs for Adults at High-Risk for Type 2 Diabetes: A Platform to Reach High-Risk Children?. Journal of the American Board of Family Medicine, 2019, 32, 596-600.	1.5	2
38	Changes in metformin use and other antihyperglycemic therapies after insulin initiation in patients with type 2 diabetes. Diabetes Research and Clinical Practice, 2018, 139, 221-229.	2.8	6
39	Predictors of Insulin Initiation in Patients with Type 2 Diabetes: An Analysis of the Look AHEAD Randomized Trial. Journal of General Internal Medicine, 2018, 33, 839-846.	2.6	10
40	Team-Based Health Information Exchange Use Increased Mammography Documentation and Referral in an Academic Primary Care Practice: An Interrupted Time Series. Journal of General Internal Medicine, 2018, 33, 710-714.	2.6	2
41	The Role of Laboratory Testing in Differentiating Type $1$ Diabetes from Type $2$ Diabetes in Patients Undergoing Bariatric Surgery. Obesity Surgery, 2018, 28, 25-30.	2.1	10
42	A Perspective on the Baltimore Freddie Gray Riots: Turning Tragedy Into Civic Engagement and Culture Change in an Academic Department of Medicine. Academic Medicine, 2018, 93, 1808-1813.	1.6	4
43	Islet autoantibody positivity in overweight and obese adults with type 2 diabetes. Autoimmunity, 2018, 51, 408-416.	2.6	18
44	KCNJ11 variants and their effect on the association between serum potassium and diabetes risk in the Atherosclerosis Risk in Communities (ARIC) Study and Jackson Heart Study (JHS) cohorts. PLoS ONE, 2018, 13, e0203213.	2.5	4
45	Obesity, Diabetes, and the Risk of Invasive Group B Streptococcal Disease in Nonpregnant Adults in the United States. Open Forum Infectious Diseases, 2018, 5, ofy030.	0.9	35
46	A Missed Screening Opportunity for Diabetes. Journal of General Internal Medicine, 2017, 32, 373-374.	2.6	0
47	Genome-wide association study of 1,5-anhydroglucitol identifies novel genetic loci linked to glucose metabolism. Scientific Reports, 2017, 7, 2812.	3.3	26
48	An Expanded Genome-Wide Association Study of Type 2 Diabetes in Europeans. Diabetes, 2017, 66, 2888-2902.	0.6	615
49	Metformin Use in Prediabetes Among U.S. Adults, 2005–2012. Diabetes Care, 2017, 40, 887-893.	8.6	58
50	Survey of primary care providers' knowledge of screening for, diagnosing and managing prediabetes. Journal of General Internal Medicine, 2017, 32, 1172-1178.	2.6	57
51	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
52	Association Between Radiologic Incidental Findings and Resource Utilization in Patients Admitted With Chest Pain in an Urban Medical Center. Journal of Hospital Medicine, 2017, 12, 323-328.	1.4	12
53	Association of 1,5-Anhydroglucitol With Cardiovascular Disease and Mortality. Diabetes, 2016, 65, 201-208.	0.6	56
54	Racial Differences in and Prognostic Value of Biomarkers of Hyperglycemia. Diabetes Care, 2016, 39, 589-595.	8.6	21

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55	Mapping adipose and muscle tissue expression quantitative trait loci in African Americans to identify genes for type 2 diabetes and obesity. Human Genetics, 2016, 135, 869-880.	3.8	44
56	Using Genetic Technologies To Reduce, Rather Than Widen, Health Disparities. Health Affairs, 2016, 35, 1367-1373.	5.2	67
57	Diabetes Medications as Monotherapy or Metformin-Based Combination Therapy for Type 2 Diabetes. Annals of Internal Medicine, 2016, 164, 740.	3.9	509
58	A genomic approach to therapeutic target validation identifies a glucose-lowering <i>GLP1R</i> variant protective for coronary heart disease. Science Translational Medicine, 2016, 8, 341ra76.	12.4	100
59	Glucagon-like peptide-1 receptor agonists and risk of breast cancer. BMJ, The, 2016, 355, i5519.	6.0	2
60	Provider-to-Provider Communication during Transitions of Care from Outpatient to Acute Care: A Systematic Review. Journal of General Internal Medicine, 2016, 31, 417-425.	2.6	27
61	Trans-ethnic Meta-analysis and Functional Annotation Illuminates theÂGenetic Architecture of Fasting Glucose and Insulin. American Journal of Human Genetics, 2016, 99, 56-75.	6.2	55
62	The safety of incretin based drug treatments for type 2 diabetes. BMJ, The, 2016, 352, i801.	6.0	4
63	Use of the Analytic Hierarchy Process for Medication Decision-Making in Type 2 Diabetes. PLoS ONE, 2015, 10, e0126625.	2.5	34
64	Genetics of Plasma Soluble Receptor for Advanced Glycation End-Products and Cardiovascular Outcomes in a Community-based Population: Results from the Atherosclerosis Risk in Communities Study. PLoS ONE, 2015, 10, e0128452.	2.5	19
65	Fructosamine and Glycated Albumin and the Risk of Cardiovascular Outcomes and Death. Circulation, 2015, 132, 269-277.	1.6	108
66	Racial Differences in Circulating Natriuretic Peptide Levels: The Atherosclerosis Risk in Communities Study. Journal of the American Heart Association, 2015, 4, .	3.7	53
67	Soluble receptor for advanced glycation end products and the risk for incident heart failure: The Atherosclerosis Risk in Communities Study. American Heart Journal, 2015, 170, 961-967.	2.7	38
68	sRAGE, inflammation, and risk of atrial fibrillation: results from the Atherosclerosis Risk in Communities (ARIC) Study. Journal of Diabetes and Its Complications, 2015, 29, 180-185.	2.3	22
69	Low-frequency and rare exome chip variants associate with fasting glucose and type 2 diabetes susceptibility. Nature Communications, 2015, 6, 5897.	12.8	173
70	Novel Risk Factors for Type 2 Diabetes in African-Americans. Current Diabetes Reports, 2015, 15, 103.	4.2	17
71	Genetic loci for serum magnesium among African-Americans and gene-environment interaction at MUC1 and TRPM6 in European-Americans: the Atherosclerosis Risk in Communities (ARIC) study. BMC Genetics, 2015, 16, 56.	2.7	13
72	Hemostatic Factors, APOL1 Risk Variants, and the Risk of ESRD in the Atherosclerosis Risk in Communities Study. Clinical Journal of the American Society of Nephrology: CJASN, 2015, 10, 784-790.	4.5	20

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73	Effect of zinc supplementation on insulin secretion: interaction between zinc and SLC30A8 genotype in Old Order Amish. Diabetologia, 2015, 58, 295-303.	6.3	34
74	Results from the Atherosclerosis Risk in Communities study suggest that low serum magnesium is associated with incident kidney disease. Kidney International, 2015, 87, 820-827.	5.2	96
75	Avoiding Weight Gain in Cardiometabolic Disease: A Systematic Review. Journal of Obesity, 2014, 2014, 1-18.	2.7	8
76	Initial Therapy for Diabetes Mellitus. JAMA Internal Medicine, 2014, 174, 1962.	5.1	2
77	Comparative effectiveness of advanced wound dressings for patients with chronic venous leg ulcers: A systematic review. Wound Repair and Regeneration, 2014, 22, 193-204.	3.0	30
78	Chronic venous leg ulcer treatment: Future research needs. Wound Repair and Regeneration, 2014, 22, 34-42.	3.0	51
79	A Systematic Review of Mandatory Influenza Vaccination in Healthcare Personnel. American Journal of Preventive Medicine, 2014, 47, 330-340.	3.0	63
80	The Influence of Rare Genetic Variation in $\langle i \rangle$ SLC30A8 $\langle i \rangle$ on Diabetes Incidence and $\hat{I}^2$ -Cell Function. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E926-E930.	3.6	20
81	Patient Preferences for Noninsulin Diabetes Medications: A Systematic Review. Diabetes Care, 2014, 37, 2055-2062.	8.6	72
82	The Pharmacogenetics of Type 2 Diabetes: A Systematic Review. Diabetes Care, 2014, 37, 876-886.	8.6	95
83	Zinc–rs13266634 and the Arrival of Diabetes Pharmacogenetics: The "Zinc Mystique― Diabetes, 2014, 63, 1463-1464.	0.6	6
84	Genome-wide association study identifies common loci influencing circulating glycated hemoglobin (HbA1c) levels in non-diabetic subjects: The Long Life Family Study (LLFS). Metabolism: Clinical and Experimental, 2014, 63, 461-468.	3.4	22
85	Early Response to Preventive Strategies in the Diabetes Prevention Program. Journal of General Internal Medicine, 2013, 28, 1629-1636.	2.6	44
86	Strategies to Prevent Weight Gain in Adults. American Journal of Preventive Medicine, 2013, 45, e41-e51.	3.0	44
87	The Growing Prevalence of Type 2 Diabetes: Increased Incidence or Improved Survival?. Current Diabetes Reports, 2013, 13, 786-794.	4.2	69
88	Strategies to prevent weight gain in workplace and college settings: A systematic review. Preventive Medicine, 2013, 57, 268-277.	3.4	31
89	Relationships Between Selected Gene Polymorphisms and Blood Pressure Sensitivity to Weight Loss in Elderly Persons With Hypertension. Hypertension, 2013, 61, 857-863.	2.7	14
90	Systematic assessment of benefits and risks: study protocol for a multi-criteria decision analysis using the Analytic Hierarchy Process for comparative effectiveness research. F1000Research, 2013, 2, 160.	1.6	13

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91	Body Mass Index and Colon Cancer Screening: A Systematic Review and Meta-Analysis. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 737-746.	2.5	39
92	Comparative Effectiveness and Safety of Methods of Insulin Delivery and Glucose Monitoring for Diabetes Mellitus. Annals of Internal Medicine, 2012, 157, 336.	3.9	427
93	Comparative Effectiveness and Safety of Medications for Type 2 Diabetes: An Update Including New Drugs and 2-Drug Combinations. Annals of Internal Medicine, 2011, 154, 602.	3.9	479
94	Does Genetic Ancestry Explain Higher Values of Glycated Hemoglobin in African Americans?. Diabetes, 2011, 60, 2434-2438.	0.6	41
95	Measurement of Weight in Clinical Trials: Is One Day Enough?. Journal of Obesity, 2010, 2010, 1-3.	2.7	1
96	The Effect of Dietary Patterns on Estimated Coronary Heart Disease Risk. Circulation: Cardiovascular Quality and Outcomes, 2010, 3, 484-489.	2.2	85
97	Lifestyle Interventions Reduce Coronary Heart Disease Risk. Circulation, 2009, 119, 2026-2031.	1.6	216
98	Obesity and Mammography: A Systematic Review and Meta-Analysis. Journal of General Internal Medicine, 2009, 24, 665-677.	2.6	119
99	The Association of Obesity and Cervical Cancer Screening: A Systematic Review and Metaâ€analysis. Obesity, 2009, 17, 375-381.	3.0	137
100	Systematic Review: Comparative Effectiveness and Safety of Premixed Insulin Analogues in Type 2 Diabetes. Annals of Internal Medicine, 2008, 149, 549.	3.9	87
101	Cases from the Osler medical service at Johns Hopkins University. American Journal of Medicine, 2004, 116, 490-492.	1.5	o