

Rachel H Mackey

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/520724/publications.pdf>

Version: 2024-02-01

91
papers

31,705
citations

87723

38
h-index

49773

87
g-index

91
all docs

91
docs citations

91
times ranked

49647
citing authors

#	ARTICLE	IF	CITATIONS
1	Heart Disease and Stroke Statisticsâ€™2017 Update: A Report From the American Heart Association. <i>Circulation</i> , 2017, 135, e146-e603.	1.6	7,085
2	Heart Disease and Stroke Statisticsâ€™2015 Update. <i>Circulation</i> , 2015, 131, e29-322.	1.6	5,963
3	Heart Disease and Stroke Statisticsâ€™2016 Update. <i>Circulation</i> , 2016, 133, e38-360.	1.6	5,447
4	Heart Disease and Stroke Statisticsâ€™2014 Update. <i>Circulation</i> , 2014, 129, e28-e292.	1.6	4,522
5	Executive Summary: Heart Disease and Stroke Statisticsâ€™2016 Update. <i>Circulation</i> , 2016, 133, 447-454.	1.6	2,093
6	Executive Summary: Heart Disease and Stroke Statisticsâ€™2014 Update. <i>Circulation</i> , 2014, 129, 399-410.	1.6	1,295
7	Executive Summary: Heart Disease and Stroke Statisticsâ€™2015 Update. <i>Circulation</i> , 2015, 131, 434-441.	1.6	509
8	Measures of Obesity Are Associated With Vascular Stiffness in Young and Older Adults. <i>Hypertension</i> , 2003, 42, 468-473.	1.3	366
9	High-Density Lipoprotein Cholesterol and Particle Concentrations, Carotid Atherosclerosis, and Coronary Events. <i>Journal of the American College of Cardiology</i> , 2012, 60, 508-516.	1.2	325
10	Clinical implications of discordance between low-density lipoprotein cholesterol and particle number. <i>Journal of Clinical Lipidology</i> , 2011, 5, 105-113.	0.6	311
11	Association of Low-Frequency and Rare Coding-Sequence Variants with Blood Lipids and Coronary Heart Disease in 56,000 Whites and Blacks. <i>American Journal of Human Genetics</i> , 2014, 94, 223-232.	2.6	287
12	GlycA: A Composite Nuclear Magnetic Resonance Biomarker of Systemic Inflammation. <i>Clinical Chemistry</i> , 2015, 61, 714-723.	1.5	286
13	Correlates of aortic stiffness in elderly individuals: a subgroup of the cardiovascular health study. <i>American Journal of Hypertension</i> , 2002, 15, 16-23.	1.0	177
14	Pulse wave velocity is associated with Î²-amyloid deposition in the brains of very elderly adults. <i>Neurology</i> , 2013, 81, 1711-1718.	1.5	156
15	Weight Change Is Associated With Change in Arterial Stiffness Among Healthy Young Adults. <i>Hypertension</i> , 2005, 45, 187-192.	1.3	149
16	Lipids, menopause, and early atherosclerosis in Study of Women's Health Across the Nation Heart women. <i>Menopause</i> , 2011, 18, 376-384.	0.8	125
17	Lipoprotein Particles and Incident Type 2 Diabetes in the Multi-Ethnic Study of Atherosclerosis. <i>Diabetes Care</i> , 2015, 38, 628-636.	4.3	120
18	Calcifications, Arterial Stiffness and Atherosclerosis. , 2006, 44, 234-244.		117

#	ARTICLE	IF	CITATIONS
19	Low Central Nervous System Serotonergic Responsivity Is Associated with the Metabolic Syndrome and Physical Inactivity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 266-271.	1.8	109
20	Alcohol Consumption and Risk of Dementia and Cognitive Decline Among Older Adults With or Without Mild Cognitive Impairment. <i>JAMA Network Open</i> , 2019, 2, e1910319.	2.8	102
21	Comparison of the Predictive Value of GlycA and Other Biomarkers of Inflammation for Total Death, Incident Cardiovascular Events, Noncardiovascular and Noncancer Inflammatory-Related Events, and Total Cancer Events. <i>Clinical Chemistry</i> , 2016, 62, 1020-1031.	1.5	100
22	Lipoprotein subclasses and coronary artery calcium in postmenopausal women from the healthy women study. <i>American Journal of Cardiology</i> , 2002, 90, 71-76.	0.7	94
23	The Metabolic Syndrome Is Associated with Reduced Central Serotonergic Responsivity in Healthy Community Volunteers. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 718-721.	1.8	93
24	Relationship of Ankle Blood Pressures to Cardiovascular Events in Older Adults. <i>Stroke</i> , 2008, 39, 863-869.	1.0	86
25	Subclinical Cardiovascular Disease and Death, Dementia, and Coronary Heart Disease in Patients 80+ Years. <i>Journal of the American College of Cardiology</i> , 2016, 67, 1013-1022.	1.2	82
26	Cardiovascular Autonomic Neuropathy, HDL Cholesterol, and Smoking Correlate With Arterial Stiffness Markers Determined 18 Years Later in Type 1 Diabetes. <i>Diabetes Care</i> , 2010, 33, 652-657.	4.3	80
27	Statin treatment alters serum n-3 and n-6 fatty acids in hypercholesterolemic patients. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2004, 71, 263-269.	1.0	73
28	Measurement variation of aortic pulse wave velocity in the elderly. <i>American Journal of Hypertension</i> , 2001, 14, 463-468.	1.0	72
29	Body Size Phenotypes and Inflammation in the Women's Health Initiative Observational Study. <i>Obesity</i> , 2011, 19, 1482-1491.	1.5	71
30	Rheumatoid Arthritis, Anti-cyclic Citrullinated Peptide Positivity, and Cardiovascular Disease Risk in the Women's Health Initiative. <i>Arthritis and Rheumatology</i> , 2015, 67, 2311-2322.	2.9	69
31	Aortic stiffness and calcification in men in a population-based international study. <i>Atherosclerosis</i> , 2012, 222, 473-477.	0.4	63
32	Alcohol Consumption and Lipoprotein Subclasses in Older Adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 2559-2566.	1.8	59
33	Arterial Stiffness and Gait Speed in Older Adults With and Without Peripheral Arterial Disease. <i>American Journal of Hypertension</i> , 2011, 24, 90-95.	1.0	54
34	Regional pulse wave velocities and their cardiovascular risk factors among healthy middle-aged men: a cross-sectional population-based study. <i>BMC Cardiovascular Disorders</i> , 2014, 14, 5.	0.7	53
35	Severe obesity, heart disease, and death among white, african american, and hispanic postmenopausal women. <i>Obesity</i> , 2014, 22, 801-810.	1.5	51
36	Hormone Therapy, Lipoprotein Subclasses, and Coronary Calcification. <i>Archives of Internal Medicine</i> , 2005, 165, 510.	4.3	44

#	ARTICLE	IF	CITATIONS
37	The Women on the Move Through Activity and Nutrition (WOMAN) Study: Final 48-Month Results. <i>Obesity</i> , 2012, 20, 636-643.	1.5	43
38	Discordance of Low-Density Lipoprotein and High-Density Lipoprotein Cholesterol Particle Versus Cholesterol Concentration for the Prediction of Cardiovascular Disease in Patients With Metabolic Syndrome and Diabetes Mellitus (from the Multi-Ethnic Study of Atherosclerosis [MESA]). <i>American Journal of Cardiology</i> , 2016, 117, 1921-1927.	0.7	43
39	High-Density Lipoprotein Subclasses and Noncardiovascular, Noncancer Chronic Inflammatory-Related Events Versus Cardiovascular Events: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of the American Heart Association</i> , 2015, 4, e002295.	1.6	42
40	Lower Central Serotonergic Responsivity Is Associated With Preclinical Carotid Artery Atherosclerosis. <i>Stroke</i> , 2007, 38, 2228-2233.	1.0	38
41	Aortic Stiffness is Associated with Increased Risk of Incident Dementia in Older Adults. <i>Journal of Alzheimer's Disease</i> , 2018, 66, 297-306.	1.2	37
42	Unmet Medical Needs in the Treatment and Management of Generalized Pustular Psoriasis Flares: Evidence from a Survey of Corrona Registry Dermatologists. <i>Dermatology and Therapy</i> , 2021, 11, 529-541.	1.4	36
43	Augmentation pressure and subendocardial viability ratio are associated with microalbuminuria and with poor renal function in type 1 diabetes. <i>Diabetes and Vascular Disease Research</i> , 2010, 7, 216-224.	0.9	35
44	Elevated Pulse Wave Velocity Increases the Odds of Coronary Calcification in Overweight Postmenopausal Women. <i>American Journal of Hypertension</i> , 2007, 20, 469-475.	1.0	34
45	Update on Cardiovascular Disease Risk in Patients with Rheumatic Diseases. <i>Rheumatic Disease Clinics of North America</i> , 2018, 44, 475-487.	0.8	32
46	C-reactive protein is associated with aortic stiffness in a cohort of African American and white women transitioning through menopause. <i>Menopause</i> , 2011, 18, 1291-1297.	0.8	31
47	Trans-ethnic fine-mapping of genetic loci for body mass index in the diverse ancestral populations of the Population Architecture using Genomics and Epidemiology (PAGE) Study reveals evidence for multiple signals at established loci. <i>Human Genetics</i> , 2017, 136, 771-800.	1.8	31
48	Pulse wave analysis and prevalent cardiovascular disease in type 1 diabetes. <i>Atherosclerosis</i> , 2010, 213, 469-474.	0.4	30
49	Determinants of Mortality Among Postmenopausal Women in the Women's Health Initiative Who Report Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , 2014, 66, 497-507.	2.9	30
50	Ghrelin, leptin, adiponectin, and insulin levels and concurrent and future weight change in overweight, postmenopausal women. <i>Menopause</i> , 2011, 18, 296-301.	0.8	29
51	Fine-mapping of lipid regions in global populations discovers ethnic-specific signals and refines previously identified lipid loci. <i>Human Molecular Genetics</i> , 2016, 25, 5500-5512.	1.4	29
52	All-Cause, Cardiovascular, and Cancer Mortality Rates in Postmenopausal White, Black, Hispanic, and Asian Women With and Without Diabetes in the United States: The Women's Health Initiative, 1993-2009. <i>American Journal of Epidemiology</i> , 2013, 178, 1533-1541.	1.6	27
53	The adipokine profile of metabolically benign obese and at-risk normal weight postmenopausal women: The Women's Health Initiative Observational Study. <i>Obesity</i> , 2014, 22, 786-794.	1.5	27
54	Distribution of 10-Year and Lifetime Predicted Risk for Cardiovascular Disease Prior to Surgery in the Longitudinal Assessment of Bariatric Surgery-2 Study. <i>American Journal of Cardiology</i> , 2012, 110, 1130-1137.	0.7	25

#	ARTICLE	IF	CITATIONS
55	Race and Ethnicity, Obesity, Metabolic Health, and Risk of Cardiovascular Disease in Postmenopausal Women. <i>Journal of the American Heart Association</i> , 2015, 4, .	1.6	25
56	Brachial-ankle pulse wave velocity is associated with coronary calcification among 1131 healthy middle-aged men. <i>International Journal of Cardiology</i> , 2015, 189, 67-72.	0.8	24
57	Association of Apolipoprotein E in Lipoprotein Subspecies With Risk of Dementia. <i>JAMA Network Open</i> , 2020, 3, e209250.	2.8	23
58	Community Socioeconomic Status Is Associated With Carotid Artery Atherosclerosis in Untreated, Hypertensive Men. <i>American Journal of Hypertension</i> , 2006, 19, 560-566.	1.0	22
59	LOX-1 ligands containing apolipoprotein B and carotid intima-media thickness in middle-aged community-dwelling US Caucasian and Japanese men. <i>Atherosclerosis</i> , 2013, 229, 240-245.	0.4	21
60	Insulin Resistance and Risk of Cardiovascular Disease in Postmenopausal Women. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2015, 8, 309-316.	0.9	21
61	Cardiovascular risk factors associated with enlarged diameter of the abdominal aortic and iliac arteries in healthy women. <i>Atherosclerosis</i> , 2005, 178, 311-317.	0.4	19
62	Relationship between circulating serum osteoprotegerin and total receptor activator of nuclear κ -B ligand levels, triglycerides, and coronary calcification in postmenopausal women. <i>Menopause</i> , 2014, 21, 702-710.	0.8	19
63	Lipoprotein particles and size, total and high molecular weight adiponectin, and leptin in relation to incident coronary heart disease among severely obese postmenopausal women: The Women's Health Initiative Observational Study. <i>BBA Clinical</i> , 2015, 3, 243-250.	4.1	19
64	Coronary Artery Calcification (CAC) and Post-Trial Cardiovascular Events and Mortality Within the Women's Health Initiative (WHI) Estrogen-Alone Trial. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	19
65	Apolipoproteins and Alzheimer's pathophysiology. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2018, 10, 545-553.	1.2	19
66	Associations of insulin resistance, inflammation and liver synthetic function with very low-density lipoprotein: The Cardiovascular Health Study. <i>Metabolism: Clinical and Experimental</i> , 2016, 65, 92-99.	1.5	18
67	Cardiovascular Disease Risk in Patients with Rheumatic Diseases. <i>Clinics in Geriatric Medicine</i> , 2017, 33, 105-117.	1.0	17
68	Associations Among Walking Performance, Physical Activity, and Subclinical Cardiovascular Disease. <i>Preventive Cardiology</i> , 2007, 10, 134-140.	1.1	16
69	High density lipoprotein and its apolipoprotein-defined subspecies and risk of dementia. <i>Journal of Lipid Research</i> , 2020, 61, 445-454.	2.0	15
70	The Relationship of Cardiovascular Disease to Physical Functioning in Women Surviving to Age 80 and Above in the Women's Health Initiative. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, S42-S53.	1.7	14
71	Dietary Long-Chain n-3 Fatty Acid Intake and Arthritis Risk in the Women's Health Initiative. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2018, 118, 2057-2069.	0.4	13
72	Associations of body composition with incident dementia in older adults: Cardiovascular Health Study-Cognition Study. <i>Alzheimer's and Dementia</i> , 2020, 16, 1402-1411.	0.4	13

#	ARTICLE	IF	CITATIONS
73	Common Carotid Artery Diameter and Cardiovascular Risk Factors in Overweight or Obese Postmenopausal Women. <i>International Journal of Vascular Medicine</i> , 2012, 2012, 1-7.	0.4	11
74	Rheumatoid Arthritis in the Women's Health Initiative: Methods and Baseline Evaluation. <i>American Journal of Epidemiology</i> , 2014, 179, 917-926.	1.6	11
75	Hormone Therapy, Estrogen Metabolism, and Risk of Breast Cancer in the Women's Health Initiative Hormone Therapy Trial. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 2022-2032.	1.1	10
76	The relationship between physical activity and lipoprotein subclasses in postmenopausal women. <i>Menopause</i> , 2007, 14, 115-122.	0.8	9
77	Weighing Benefits for Older Runners. <i>Archives of Internal Medicine</i> , 2008, 168, 1948.	4.3	6
78	Human Leukocyte Antigen Shared Epitope and Inflammation, Cardiovascular Disease, Cancer, and Mortality Among Postmenopausal Women in the Women's Health Initiative Rheumatoid Arthritis Study. <i>American Journal of Epidemiology</i> , 2017, 186, 245-254.	1.6	5
79	Blood Pressure and Cognitive Outcome. <i>Current Cardiovascular Risk Reports</i> , 2010, 4, 369-375.	0.8	4
80	JCL Roundtable: HDL in the primary care setting. <i>Journal of Clinical Lipidology</i> , 2014, 8, 364-372.	0.6	4
81	Lipoprotein Heterogeneity Early in Pregnancy and Preterm Birth. <i>American Journal of Perinatology</i> , 2017, 34, 1326-1332.	0.6	4
82	Inflammatory joint diseases and atherosclerosis: time to look beyond the "lipid paradox". <i>Current Opinion in Lipidology</i> , 2019, 30, 342-349.	1.2	4
83	Alcohol Consumption, Brain Amyloid- β^2 Deposition, and Brain Structural Integrity Among Older Adults Free of Dementia. <i>Journal of Alzheimer's Disease</i> , 2020, 74, 509-519.	1.2	4
84	Cardiovascular Complications of Extreme Obesity in Women. <i>Current Cardiovascular Risk Reports</i> , 2011, 5, 246-252.	0.8	2
85	The Obesity Epidemic and Women's Health. , 2013, , 855-871.		2
86	Low LDL-C and risk of hemorrhagic stroke in Chinese adults. <i>Journal of Clinical Lipidology</i> , 2018, 12, 1111-1112.	0.6	2
87	JCL Roundtable: Gender differences in reduction of CVD in response to lipid-lowering drugs. <i>Journal of Clinical Lipidology</i> , 2015, 9, 624-633.	0.6	1
88	Reply. <i>Arthritis and Rheumatology</i> , 2016, 68, 555-556.	2.9	1
89	Clinical Outcomes, Costs, and Healthcare Resource Utilization in Patients with Metastatic Merkel Cell Carcinoma Treated with Immune Checkpoint Inhibitors vs Chemotherapy. <i>ClinicoEconomics and Outcomes Research</i> , 2021, Volume 13, 213-226.	0.7	1
90	Letter by Kuller and Mackey Regarding Article, "Lipids and Lipoproteins and Risk of Different Vascular Events in the MRC/BHF Heart Protection Study". <i>Circulation</i> , 2012, 126, e321.	1.6	0

#	ARTICLE	IF	CITATIONS
91	Do Associations of Cholesterol-Overloaded Particles (HDL-C/HDL-P), HDL-C, and HDL-P With Increased Carotid Plaque Progression Depend on Adjusting for Each Other?. <i>Journal of the American College of Cardiology</i> , 2015, 65, 2575-2576.	1.2	0