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List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6758969/publications.pdf

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|---|---|---|---|
| 91<br>papers | 9,848<br>citations | 57631<br>44<br>h-index | 43802<br>91<br>g-index |
| 92<br>all docs | 92<br>docs citations | 92<br>times ranked | 9555<br>citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Lipoprotein(a): A Genetically Determined, Causal, and Prevalent Risk Factor for Atherosclerotic Cardiovascular Disease: A Scientific Statement From the American Heart Association. Arteriosclerosis, Thrombosis, and Vascular Biology, 2022, 42, ATV0000000000000147. | 1.1 | 207 |
| 2 | The Impact of Racial and Ethnic Health Disparities in Diabetes Management on Clinical Outcomes: A Reinforcement Learning Analysis of Health Inequity Among Youth and Young Adults in the SEARCH for Diabetes in Youth Study. Diabetes Care, 2022, 45, 108-118. | 4.3 | 15 |
| 3 | Sortilin enhances secretion of apolipoprotein(a) through effects on apolipoprotein B secretion and promotes uptake of lipoprotein(a). Journal of Lipid Research, 2022, 63, 100216. | 2.0 | 4 |
| 4 | Development and validation of an isoform-independent monoclonal antibodyâ€“based ELISA for measurement of lipoprotein(a). Journal of Lipid Research, 2022, 63, 100239. | 2.0 | 10 |
| 5 | Longitudinal Changes in Arterial Stiffness and Heart Rate Variability in Youth-Onset Type 1 Versus Type 2 Diabetes: The SEARCH for Diabetes in Youth Study. Diabetes Care, 2022, 45, 1647-1656. | 4.3 | 6 |
| 6 | Twenty years of pediatric diabetes surveillance: what do we know and why it matters. Annals of the New York Academy of Sciences, 2021, 1495, 99-120. | 1.8 | 18 |
| 7 | Development of an LC-MS/MS Proposed Candidate Reference Method for the Standardization of Analytical Methods to Measure Lipoprotein(a). Clinical Chemistry, 2021, 67, 490-499. | 1.5 | 40 |
| 8 | Prevalence and influence of LPA gene variants and isoform size on the Lp(a)-lowering effect of pelacarsen. Atherosclerosis, 2021, 324, 102-108. | 0.4 | 19 |
| 9 | The relationship between traffic-related air pollution exposures and allostatic load score among youth with type 1 diabetes in the SEARCH cohort. Environmental Research, 2021, 197, 111075. | 3.7 | 4 |
| 10 | Trends in Prevalence of Type 1 and Type 2 Diabetes in Children and Adolescents in the US, 2001-2017. JAMA - Journal of the American Medical Association, 2021, 326, 717. | 3.8 | 254 |
| 11 | Genome-wide Association Study of Lipid Traits in Youth With Type 2 Diabetes. Journal of the Endocrine Society, 2021, 5, bvab139. | 0.1 | 2 |
| 12 | Glycemic control is associated with dyslipidemia over time in youth with type 2 diabetes: The <scp>SEARCH</scp> for diabetes in youth study. Pediatric Diabetes, 2021, 22, 951-959. | 1.2 | 7 |
| 13 | PPARA Polymorphism Influences the Cardiovascular Benefit of Fenofibrate in Type 2 Diabetes: Findings From ACCORD-Lipid. Diabetes, 2020, 69, 771-783. | 0.3 | 28 |
| 14 | Characterizing the weight-glycemia phenotypes of type 1 diabetes in youth and young adulthood. BMJ Open Diabetes Research and Care, 2020, 8, e000886. | 1.2 | 5 |
| 15 | Analytical Performance Specifications for Lipoprotein(a), Apolipoprotein B-100, and Apolipoprotein A-I Using the Biological Variation Model in the EuBIVAS Population. Clinical Chemistry, 2020, 66, 727-736. | 1.5 | 17 |
| 16 | PCSK9 Inhibition with alirocumab increases the catabolism of lipoprotein(a) particles in statin-treated patients with elevated lipoprotein(a). Metabolism: Clinical and Experimental, 2020, 107, 154221. | 1.5 | 46 |
| 17 | Progression to hypertension in youth and young adults with type 1 or type 2 diabetes: The SEARCH for Diabetes in Youth Study. Journal of Clinical Hypertension, 2020, 22, 888-896. | 1.0 | 20 |
| 18 | The association of <scp>lowâ€density</scp> lipoprotein cholesterol with elevated arterial stiffness in adolescents and young adults with type 1 and type 2 diabetes: The <scp>SEARCH</scp> for Diabetes in Youth study. Pediatric Diabetes, 2020, 21, 863-870. | 1.2 | 9 |

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|---|---|---|---|
| 19 | Inflammation and acute traffic-related air pollution exposures among a cohort of youth with type 1 diabetes. Environment International, 2019, 132, 105064. | 4.8 | 19 |
| 20 | Apolipoprotein(a) Kinetics in Statin-Treated Patients With Elevated Plasma Lipoprotein(a) Concentration. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 6247-6255. | 1.8 | 16 |
| 21 | PCSK9 loss-of-function variants and Lp(a) phenotypes among black US adults. Journal of Lipid Research, 2019, 60, 1946-1952. | 2.0 | 8 |
| 22 | Burden of Cardiovascular Risk Factors Over Time and Arterial Stiffness in Youth With Type 1 Diabetes Mellitus: The SEARCH forÂDiabetes in Youth Study. Journal of the American Heart Association, 2019, 8, e010150. | 1.6 | 50 |
| 23 | Lipoprotein(a) Particle Production as a Determinant of Plasma Lipoprotein(a) Concentration Across Varying Apolipoprotein(a) Isoform Sizes and Background Cholesterolâ€Lowering Therapy. Journal of the American Heart Association, 2019, 8, e011781. | 1.6 | 40 |
| 24 | Co-occurrence of early diabetes-related complications in adolescents and young adults with type 1 diabetes: an observational cohort study. The Lancet Child and Adolescent Health, 2019, 3, 35-43. | 2.7 | 36 |
| 25 | Relations of GlycA and lipoprotein particle subspecies with cardiovascular events and mortality: A post hoc analysis of the AIM-HIGH trial. Journal of Clinical Lipidology, 2018, 12, 348-355.e2. | 0.6 | 41 |
| 26 | Lipid Profiles, Inflammatory Markers, and Insulin Therapy in Youth with Type 2 Diabetes. Journal of Pediatrics, 2018, 196, 208-216.e2. | 0.9 | 24 |
| 27 | NHLBI Working Group Recommendations to Reduce Lipoprotein(a)-Mediated RiskÂofÂCardiovascular Disease and AorticÂStenosis. Journal of the American College of Cardiology, 2018, 71, 177-192. | 1.2 | 337 |
| 28 | Lp(a) (Lipoprotein(a)) Levels Predict Progression of Carotid Atherosclerosis in Subjects With Atherosclerotic Cardiovascular Disease on Intensive Lipid Therapy. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 673-678. | 1.1 | 32 |
| 29 | Relationship between lipoprotein subfraction cholesterol and residual risk for cardiovascular outcomes: A post hoc analysis of the AIM-HIGHÂtrial. Journal of Clinical Lipidology, 2018, 12, 741-747.e11. | 0.6 | 6 |
| 30 | Controlled study of the effect of proprotein convertase subtilisin-kexin type 9 inhibition with evolocumab on lipoprotein(a) particle kinetics. European Heart Journal, 2018, 39, 2577-2585. | 1.0 | 116 |
| 31 | Temporal variability in lipoprotein(a) levels in patients enrolled in the placebo arms of IONIS-APO(a)Rx and IONIS-APO(a)-LRx antisense oligonucleotide clinical trials. Journal of Clinical Lipidology, 2018, 12, 122-129.e2. | 0.6 | 36 |
| 32 | Modulation of GLP-1 Levels by a Genetic Variant That Regulates the Cardiovascular Effects of Intensive Glycemic Control in ACCORD. Diabetes Care, 2018, 41, 348-355. | 4.3 | 16 |
| 33 | Dietary quality and markers of inflammation: No association in youth with type 1 diabetes. Journal of Diabetes and Its Complications, 2018, 32, 179-184. | 1.2 | 27 |
| 34 | The early natural history of albuminuria in young adults with youth-onset type 1 and type 2 diabetes. Journal of Diabetes and Its Complications, 2018, 32, 1160-1168. | 1.2 | 25 |
| 35 | Genetic Tools for Coronary Risk Assessment in Type 2 Diabetes: A Cohort Study From the ACCORD Clinical Trial. Diabetes Care, 2018, 41, 2404-2413. | 4.3 | 32 |
| 36 | Impact of Apolipoprotein(a) Isoform Size on Lipoprotein(a) Lowering in the HPS2-THRIVE Study. Circulation Genomic and Precision Medicine, 2018, 11, e001696. | 1.6 | 65 |

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|---|---|---|---|
| 37 | A framework for selection of blood-based biomarkers for geroscience-guided clinical trials: report from the TAME Biomarkers Workgroup. GeroScience, 2018, 40, 419-436. | 2.1 | 221 |
| 38 | Relationship of lipoprotein(a) molar concentrations and mass according to lipoprotein(a) thresholds and apolipoprotein(a) isoform size. Journal of Clinical Lipidology, 2018, 12, 1313-1323. | 0.6 | 66 |
| 39 | Apolipoprotein(a) isoform size, lipoprotein(a) concentration, and coronary artery disease: a mendelian randomisation analysis. Lancet Diabetes and Endocrinology,the, 2017, 5, 524-533. | 5.5 | 165 |
| 40 | Incidence Trends of Type 1 and Type 2 Diabetes among Youths, 2002â€“2012. New England Journal of Medicine, 2017, 376, 1419-1429. | 13.9 | 1,115 |
| 41 | Serum cystatin C in youth with diabetes: The SEARCH for diabetes in youth study. Diabetes Research and Clinical Practice, 2017, 130, 258-265. | 1.1 | 6 |
| 42 | Effects of PCSK9 Inhibition With Alirocumab on Lipoprotein Metabolism in Healthy Humans. Circulation, 2017, 135, 352-362. | 1.6 | 185 |
| 43 | Prevalence of and Risk Factors for Diabetic Peripheral Neuropathy in Youth With Type 1 and Type 2 Diabetes: SEARCH for Diabetes in Youth Study. Diabetes Care, 2017, 40, 1226-1232. | 4.3 | 202 |
| 44 | Association of Type 1 Diabetes vs Type 2 Diabetes Diagnosed During Childhood and Adolescence With Complications During Teenage Years and Young Adulthood. JAMA - Journal of the American Medical Association, 2017, 317, 825. | 3.8 | 471 |
| 45 | Plasminogen promotes cholesterol efflux by the ABCA1 pathway. JCI Insight, 2017, 2, . | 2.3 | 36 |
| 46 | Roles of the low density lipoprotein receptor and related receptors in inhibition of lipoprotein(a) internalization by proprotein convertase subtilisin/kexin type 9. PLoS ONE, 2017, 12, e0180869. | 1.1 | 40 |
| 47 | Genetic Predictors of Cardiovascular Mortality During Intensive Glycemic Control in Type 2 Diabetes: Findings From the ACCORD Clinical Trial. Diabetes Care, 2016, 39, 1915-1924. | 4.3 | 47 |
| 48 | Antisense oligonucleotides targeting apolipoprotein(a) in people with raised lipoprotein(a): two randomised, double-blind, placebo-controlled, dose-ranging trials. Lancet, The, 2016, 388, 2239-2253. | 6.3 | 584 |
| 49 | The doseâ€“response effect of insulin sensitivity on albuminuria in children according to diabetes type. Pediatric Nephrology, 2016, 31, 933-940. | 0.9 | 11 |
| 50 | Lipoprotein (a) measurements for clinical application. Journal of Lipid Research, 2016, 57, 526-537. | 2.0 | 214 |
| 51 | Arterial stiffness in adolescents and young adults with and without type 1 diabetes: the SEARCH CVD study. Pediatric Diabetes, 2015, 16, 367-374. | 1.2 | 60 |
| 52 | Mechanistic insights into Lp(a)-induced IL-8 expression: a role for oxidized phospholipid modification of apo(a). Journal of Lipid Research, 2015, 56, 2273-2285. | 2.0 | 85 |
| 53 | Antisense therapy targeting apolipoprotein(a): a randomised, double-blind, placebo-controlled phase 1 study. Lancet, The, 2015, 386, 1472-1483. | 6.3 | 386 |
| 54 | Heritability of Biomarkers of Oxidized Lipoproteins. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 1704-1711. | 1.1 | 44 |

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|---|---|---|---|
| 55 | Effects of Extended-Release Niacin on the Postprandial Metabolism of Lp(a) and ApoB-100â€“Containing Lipoproteins in Statin-Treated Men With Type 2 Diabetes Mellitus. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 2686-2693. | 1.1 | 45 |
| 56 | Change in adiposity minimally affects the lipid profile in youth with recent onset type 1 diabetes. Pediatric Diabetes, 2015, 16, 280-286. | 1.2 | 8 |
| 57 | HDLâ€3 is a Superior Predictor of Carotid Artery Disease in a Caseâ€Control Cohort of 1725 Participants. Journal of the American Heart Association, 2014, 3, e000902. | 1.6 | 35 |
| 58 | The SEARCH for Diabetes in Youth Study: Rationale, Findings, and Future Directions. Diabetes Care, 2014, 37, 3336-3344. | 4.3 | 334 |
| 59 | Dairy fat intake is associated with glucose tolerance, hepatic and systemic insulin sensitivity, and liver fat but not Î²-cell function in humans. American Journal of Clinical Nutrition, 2014, 99, 1385-1396. | 2.2 | 77 |
| 60 | Prevalence of and Disparities in Barriers to Care Experienced by Youth withÂType 1 Diabetes. Journal of Pediatrics, 2014, 164, 1369-1375.e1. | 0.9 | 88 |
| 61 | Serum ferritin is associated with non-alcoholic fatty liver disease and decreased Î²-cell function in non-diabetic men and women. Journal of Diabetes and Its Complications, 2014, 28, 177-184. | 1.2 | 26 |
| 62 | No association of dietary fiber intake with inflammation or arterial stiffness in youth with type 1 diabetes. Journal of Diabetes and Its Complications, 2014, 28, 305-310. | 1.2 | 11 |
| 63 | Comparison of four methods of analysis of lipoprotein particle subfractions for their association with angiographic progression of coronary artery disease. Atherosclerosis, 2014, 233, 713-720. | 0.4 | 81 |
| 64 | Translating the basic knowledge of mitochondrial functions to metabolic therapy: role of L-carnitine. Translational Research, 2013, 161, 73-84. | 2.2 | 102 |
| 65 | Cardiovascular Risk Factors Are Associated With Increased Arterial Stiffness in Youth With Type 1 Diabetes. Diabetes Care, 2013, 36, 3938-3943. | 4.3 | 64 |
| 66 | Reduced Heart Rate Variability Among Youth With Type 1 Diabetes. Diabetes Care, 2013, 36, 157-162. | 4.3 | 81 |
| 67 | Etiological Approach to Characterization of Diabetes Type. Diabetes Care, 2011, 34, 1628-1633. | 4.3 | 160 |
| 68 | Sugar-sweetened and diet beverage consumption is associated with cardiovascular risk factor profile in youth with type 1 diabetes. Acta Diabetologica, 2011, 48, 275-282. | 1.2 | 49 |
| 69 | Harmonization of Glutamic Acid Decarboxylase and Islet Antigen-2 Autoantibody Assays for National Institute of Diabetes and Digestive and Kidney Diseases Consortia. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 3360-3367. | 1.8 | 244 |
| 70 | Relationship of Oxidized Phospholipids on Apolipoprotein B-100 Particles to Race/Ethnicity, Apolipoprotein(a) Isoform Size, and Cardiovascular Risk Factors. Circulation, 2009, 119, 1711-1719. | 1.6 | 117 |
| 71 | Glycemic Control in Youth with Diabetes: The SEARCH for Diabetes in Youth Study. Journal of Pediatrics, 2009, 155, 668-672.e3. | 0.9 | 340 |
| 72 | Serum Lipids and Glucose Control. JAMA Pediatrics, 2007, 161, 159. | 3.6 | 102 |

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|---|---|---|---|
| 73 | Higher Prevalence of Elevated Albumin Excretion in Youth With Type 2 Than Type 1 Diabetes: The SEARCH for Diabetes in Youth Study. Diabetes Care, 2007, 30, 2593-2598. | 4.3 | 138 |
| 74 | Lipid abnormalities are prevalent in youth with type 1 and type 2 diabetes: The search for diabetes in youth study. Journal of Pediatrics, 2006, 149, 314-319. | 0.9 | 189 |
| 75 | Lipoprotein(a) and Apolipoprotein(a) Isoforms. Circulation, 2005, 111, 1471-1479. | 1.6 | 58 |
| 76 | Evaluation of lipoprotein(a) as a prothrombotic factor: progress from bench to bedside. Current Opinion in Lipidology, 2003, 14, 361-366. | 1.2 | 88 |
| 77 | A Critical Evaluation of the Role of Lp(a) in Cardiovascular Disease: Can Lp(a) Be Useful in Risk Assessment?. Seminars in Vascular Medicine, 2002, 02, 335-344. | 2.1 | 37 |
| 78 | Use of a Reference Material Proposed by the International Federation of Clinical Chemistry and Laboratory Medicine to Evaluate Analytical Methods for the Determination of Plasma Lipoprotein(a). Clinical Chemistry, 2000, 46, 1956-1967. | 1.5 | 262 |
| 79 | Genotypes and Phenotypes for Apolipoprotein E and Alzheimer Disease in the Honolulu-Asia Aging Study. Clinical Chemistry, 2000, 46, 1548-1554. | 1.5 | 23 |
| 80 | Antibodies to Glutamic Acid Decarboxylase and Peripheral Nerve Function in Type 1 Diabetes*. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 3297-3308. | 1.8 | 19 |
| 81 | Fish Intake, Independent of Apo(a) Size, Accounts for Lower Plasma Lipoprotein(a) Levels in Bantu Fishermen of Tanzania. Arteriosclerosis, Thrombosis, and Vascular Biology, 1999, 19, 1250-1256. | 1.1 | 45 |
| 82 | Lipoprotein(a) Concentration and Apolipoprotein(a) Size. Circulation, 1999, 100, 1151-1153. | 1.6 | 68 |
| 83 | Atherogenic Dyslipidemia in HIV-Infected Individuals Treated With Protease Inhibitors. Circulation, 1999, 100, 700-705. | 1.6 | 592 |
| 84 | Lipoprotein(a) and coronary heart disease risk. Current Cardiology Reports, 1999, 1, 105-111. | 1.3 | 31 |
| 85 | Effect of Postmenopausal Hormone Therapy on Lipoprotein(a) Concentration. Circulation, 1998, 97, 979-986. | 1.6 | 179 |
| 86 | Apolipoprotein B and A-I values in 147 576 Swedish males and females, standardized according to the World Health Organizationâ€“International Federation of Clinical Chemistry First International Reference Materials. Clinical Chemistry, 1998, 44, 1641-1649. | 1.5 | 126 |
| 87 | The Apo(a) Gene is the Major Determinant of Variation in Plasma Lp(a) Levels in African Americans. American Journal of Human Genetics, 1997, 61, 402-417. | 2.6 | 84 |
| 88 | Serum distribution of lipoprotein(a) in African Americans and Nigerians: Potential evidence for a genotype-environmental effect. , 1997, 14, 157-168. | | 14 |
| 89 | High plasma levels of apo(a) fragments in Caucasians and Africanâ€Americans with endâ€stage renal disease: implications for plasma Lp(a) assay. Clinical Genetics, 1997, 52, 387-392. | 1.0 | 18 |
| 90 | Lipoprotein(a) Assembly. Arteriosclerosis, Thrombosis, and Vascular Biology, 1996, 16, 1559-1567. | 1.1 | 76 |

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|---|---|---|---|
| 91 | Determination of serum levels of complement component C4b-binding protein: influence of age and inflammation. International Journal of Clinical and Laboratory Research, 1992, 21, 171-175. | 1.0 | 25 |