

# Calvin Yeang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5233022/publications.pdf>

Version: 2024-02-01

45  
papers

2,903  
citations

236612

25  
h-index

243296

44  
g-index

46  
all docs

46  
docs citations

46  
times ranked

3113  
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxidized Phospholipids on Lipoprotein(a) Elicit Arterial Wall Inflammation and an Inflammatory Monocyte Response in Humans. <i>Circulation</i> , 2016, 134, 611-624.	1.6	396
2	Oxidized phospholipids are proinflammatory and proatherogenic in hypercholesterolaemic mice. <i>Nature</i> , 2018, 558, 301-306.	13.7	359
3	Oxidized Phospholipids, Lipoprotein(a), and Progression of Calcific Aortic Valve Stenosis. <i>Journal of the American College of Cardiology</i> , 2015, 66, 1236-1246.	1.2	295
4	Statin therapy increases lipoprotein(a) levels. <i>European Heart Journal</i> , 2020, 41, 2275-2284.	1.0	265
5	Lipoprotein(a): A Genetically Determined, Causal, and Prevalent Risk Factor for Atherosclerotic Cardiovascular Disease: A Scientific Statement From the American Heart Association. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2022, 42, ATV0000000000000147.	1.1	207
6	LDL-C + Lp(a)-C. <i>Current Opinion in Lipidology</i> , 2015, 26, 169-178.	1.2	122
7	PCSK9 Association With Lipoprotein(a). <i>Circulation Research</i> , 2016, 119, 29-35.	2.0	99
8	Atherogenic Lipoprotein(a) Increases Vascular Glycolysis, Thereby Facilitating Inflammation and Leukocyte Extravasation. <i>Circulation Research</i> , 2020, 126, 1346-1359.	2.0	96
9	Effect of therapeutic interventions on oxidized phospholipids on apolipoprotein B100 and lipoprotein(a). <i>Journal of Clinical Lipidology</i> , 2016, 10, 594-603.	0.6	88
10	Association of Mild to Moderate Aortic Valve Stenosis Progression With Higher Lipoprotein(a) and Oxidized Phospholipid Levels. <i>JAMA Cardiology</i> , 2018, 3, 1212.	3.0	76
11	Effect of Pelacarsen on Lipoprotein(a) Cholesterol and Corrected Low-Density Lipoprotein Cholesterol. <i>Journal of the American College of Cardiology</i> , 2022, 79, 1035-1046.	1.2	65
12	Novel method for quantification of lipoprotein(a)-cholesterol: implications for improving accuracy of LDL-C measurements. <i>Journal of Lipid Research</i> , 2021, 62, 100053.	2.0	62
13	Lipoprotein(a)-Associated Molecules Are Prominent Components in Plasma and Valve Leaflets in Calcific Aortic Valve Stenosis. <i>JACC Basic To Translational Science</i> , 2017, 2, 229-240.	1.9	61
14	Reduction of myocardial ischaemia reperfusion injury by inactivating oxidized phospholipids. <i>Cardiovascular Research</i> , 2019, 115, 179-189.	1.8	61
15	Lipoprotein(a) and oxidized phospholipids in calcific aortic valve stenosis. <i>Current Opinion in Cardiology</i> , 2016, 31, 440-450.	0.8	55
16	The domain responsible for sphingomyelin synthase (SMS) activity. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2008, 1781, 610-617.	1.2	53
17	Relationship between LDL-C, estimated true LDL-C, apolipoprotein B-100, and PCSK9 levels following lipoprotein(a) lowering with an antisense oligonucleotide. <i>Journal of Clinical Lipidology</i> , 2018, 12, 702-710.	0.6	53
18	Sphingomyelin synthase 2 (SMS2) deficiency attenuates LPS-induced lung injury. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2011, 300, L430-L440.	1.3	42

#	ARTICLE	IF	CITATIONS
19	Role of Phospholipid Transfer Protein in High-Density Lipoprotein-Mediated Reverse Cholesterol Transport. <i>Current Atherosclerosis Reports</i> , 2011, 13, 242-248.	2.0	42
20	Phospholipid Transfer Protein-Deficient Mice Absorb Less Cholesterol. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 2014-2021.	1.1	39
21	PET/MR Imaging of Malondialdehyde-Acetaldehyde Epitopes With a Human Antibody Detects Clinically-Relevant Atherothrombosis. <i>Journal of the American College of Cardiology</i> , 2018, 71, 321-335.	1.2	39
22	Potent reduction of plasma lipoprotein (a) with an antisense oligonucleotide in human subjects does not affect ex vivo fibrinolysis. <i>Journal of Lipid Research</i> , 2019, 60, 2082-2089.	2.0	35
23	Experimental Animal Models Evaluating the Causal Role of Lipoprotein(a) in Atherosclerosis and Aortic Stenosis. <i>Cardiovascular Drugs and Therapy</i> , 2016, 30, 75-85.	1.3	31
24	Clonal hematopoiesis driven by DNMT3A and TET2 mutations: role in monocyte and macrophage biology and atherosclerotic cardiovascular disease. <i>Current Opinion in Hematology</i> , 2022, 29, 1-7.	1.2	29
25	ApoCIII-Lp(a) complexes in conjunction with Lp(a)-OxPL predict rapid progression of aortic stenosis. <i>Heart</i> , 2020, 106, 738-745.	1.2	28
26	Low-Density Lipoprotein Cholesterol Corrected for Lipoprotein(a) Cholesterol, Risk Thresholds, and Cardiovascular Events. <i>Journal of the American Heart Association</i> , 2020, 9, e016318.	1.6	26
27	Subcellular Targeting Domains of Sphingomyelin Synthase 1 and 2. <i>Nutrition and Metabolism</i> , 2011, 8, 89.	1.3	23
28	Lipoprotein(a)-cholesterol levels estimated by vertical auto profile correlate poorly with Lp(a) mass in hyperlipidemic subjects: Implications for clinical practice interpretation of Lp(a)-mediated risk. <i>Journal of Clinical Lipidology</i> , 2016, 10, 1389-1396.	0.6	20
29	Statins and increases in Lp(a): an inconvenient truth that needs attention. <i>European Heart Journal</i> , 2020, 41, 192-193.	1.0	20
30	Imaging of Oxidation-Specific Epitopes with Targeted Nanoparticles to Detect High-Risk Atherosclerotic Lesions: Progress and Future Directions. <i>Journal of Cardiovascular Translational Research</i> , 2014, 7, 719-736.	1.1	18
31	Novel Lipoprotein(a) Catabolism Pathway via Apolipoprotein(a) Recycling. <i>Circulation Research</i> , 2017, 120, 1050-1052.	2.0	14
32	Short-term regulation of hematopoiesis by lipoprotein(a) results in the production of pro-inflammatory monocytes. <i>International Journal of Cardiology</i> , 2020, 315, 81-85.	0.8	13
33	The interconnection between lipoprotein(a), lipoprotein(a) cholesterol and true LDL-cholesterol in the diagnosis of familial hypercholesterolemia. <i>Current Opinion in Lipidology</i> , 2020, 31, 305-312.	1.2	11
34	The Prevalence of Lipoprotein(a) Measurement and Degree of Elevation Among 2710 Patients With Calcific Aortic Valve Stenosis in an Academic Echocardiography Laboratory Setting. <i>Angiology</i> , 2017, 68, 795-798.	0.8	10
35	Trends in testing and prevalence of elevated Lp(a) among patients with aortic valve stenosis. <i>Atherosclerosis</i> , 2022, 349, 144-150.	0.4	9
36	Sphingomyelin biosynthesis: its impact on lipid metabolism and atherosclerosis. <i>Clinical Lipidology</i> , 2009, 4, 595-609.	0.4	8

#	ARTICLE	IF	CITATIONS
37	Generation and characterization of LPA-KIV9, a murine monoclonal antibody binding a single site on apolipoprotein (a). <i>Journal of Lipid Research</i> , 2020, 61, 1263-1270.	2.0	8
38	Lipoprotein(a) in Patients Undergoing Transcatheter Aortic Valve Replacement. <i>Angiology</i> , 2019, 70, 332-336.	0.8	6
39	Diet-induced lipid accumulation in phospholipid transfer protein-deficient mice: its atherogenicity and potential mechanism. <i>Journal of Lipid Research</i> , 2010, 51, 2993-3002.	2.0	4
40	HDL-C, ABCA1-mediated cholesterol efflux, and lipoprotein(a): insights into a potential novel physiologic role of lipoprotein(a). <i>Journal of Lipid Research</i> , 2015, 56, 1241-1244.	2.0	2
41	Ancient Remedy for a Modern Disease. <i>JACC Basic To Translational Science</i> , 2020, 5, 50-52.	1.9	2
42	Abstract 14697: Novel Assays for Quantification of Lipoprotein-Associated (PCSK9-apoB, PCSK9-Lp(a)) Proprotein Convertase Subtilisin/Kexin Type 9 (PCKS9). <i>Circulation</i> , 2015, 132, .	1.6	2
43	The role of lipoprotein(a) in progression of renal disease: Causality or reverse causality?. <i>Journal of Diabetes and Its Complications</i> , 2016, 30, 755-757.	1.2	1
44	Molecular Imaging of Oxidation-Specific Epitopes to Detect High-Risk Atherosclerotic Plaques. , 2015, , 121-154.		0
45	Abstract 11456: Elevated Lipoprotein(a) is Associated with Statin Resistance. <i>Circulation</i> , 2021, 144, .	1.6	0