

# Eran Leitersdorf

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

76  
papers

6,024  
citations

31  
h-index

77  
g-index

80  
ext. papers

6,622  
ext. citations

6.9  
avg, IF

4.89  
L-index

#	Paper	IF	Citations
76	A rare frameshift mutation in the AGPAT2 gene in a family from Gaza with congenital generalized lipodystrophy. <i>Clinical Endocrinology</i> , <b>2020</b> , 93, 212-214	3.4	1
75	Dalcetrapib Reduces Risk of New-Onset Diabetes in Patients With Coronary Heart Disease. <i>Diabetes Care</i> , <b>2020</b> , 43, 1077-1084	14.6	13
74	Association of high-density lipoprotein particle concentration with cardiovascular risk following acute coronary syndrome: A case-cohort analysis of the dal-Outcomes trial. <i>American Heart Journal</i> , <b>2020</b> , 221, 60-66	4.9	3
73	No benefit of HDL mimetic CER-001 on carotid atherosclerosis in patients with genetically determined very low HDL levels. <i>Atherosclerosis</i> , <b>2020</b> , 311, 13-19	3.1	14
72	In search of a genetic explanation for LDLc variability in an FH family: common SNPs and a rare mutation in explain only part of LDL variability in an FH family. <i>Journal of Lipid Research</i> , <b>2019</b> , 60, 1733-1740	6.3	1
71	Association of Lipoprotein(a) With Risk of Recurrent Ischemic Events Following Acute Coronary Syndrome: Analysis of the dal-Outcomes Randomized Clinical Trial. <i>JAMA Cardiology</i> , <b>2018</b> , 3, 164-168	16.2	51
70	Correlation between coronary artery calcification by non-cardiac CT and Framingham score in young patients. <i>PLoS ONE</i> , <b>2018</b> , 13, e0195061	3.7	3
69	On the regulatory importance of 27-hydroxycholesterol in mouse liver. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2017</b> , 169, 10-21	5.1	6
68	Molecular genetics of familial hypercholesterolemia in Israel-revisited. <i>Atherosclerosis</i> , <b>2017</b> , 257, 55-63	3.1	16
67	27-Hydroxycholesterol impairs neuronal glucose uptake through an IRAP/GLUT4 system dysregulation. <i>Journal of Experimental Medicine</i> , <b>2017</b> , 214, 699-717	16.6	37
66	Treatment With Dalcetrapib Modifies the Relationship Between High-Density Lipoprotein Cholesterol and C-Reactive Protein. <i>Journal of the American College of Cardiology</i> , <b>2016</b> , 68, 2488-2490	15.1	4
65	Association between statin treatment and LDL-cholesterol levels on the rate of ST-elevation myocardial infarction among patients with acute coronary syndromes: ACS Israeli Survey (ACSIS) 2002-2010. <i>International Journal of Cardiology</i> , <b>2016</b> , 210, 133-8	3.2	4
64	Deep intronic GBE1 mutation in manifesting heterozygous patients with adult polyglucosan body disease. <i>JAMA Neurology</i> , <b>2015</b> , 72, 441-5	17.2	25
63	Refinement of variant selection for the LDL cholesterol genetic risk score in the diagnosis of the polygenic form of clinical familial hypercholesterolemia and replication in samples from 6 countries. <i>Clinical Chemistry</i> , <b>2015</b> , 61, 231-8	5.5	130
62	Effects of Initiating Moderate Alcohol Intake on Cardiometabolic Risk in Adults With Type 2 Diabetes: A 2-Year Randomized, Controlled Trial. <i>Annals of Internal Medicine</i> , <b>2015</b> , 163, 569-79	8	105
61	CETP genotype and changes in lipid levels in response to weight-loss diet intervention in the POUNDS LOST and DIRECT randomized trials. <i>Journal of Lipid Research</i> , <b>2015</b> , 56, 713-721	6.3	31
60	Hematopoietic overexpression of Cyp27a1 reduces hepatic inflammation independently of 27-hydroxycholesterol levels in Ldlr(-/-) mice. <i>Journal of Hepatology</i> , <b>2015</b> , 62, 430-6	13.4	19

59	Whole exome sequencing of familial hypercholesterolaemia patients negative for LDLR/APOB/PCSK9 mutations. <i>Journal of Medical Genetics</i> , <b>2014</b> , 51, 537-44	5.8	77
58	On the regulatory role of side-chain hydroxylated oxysterols in the brain. Lessons from CYP27A1 transgenic and Cyp27a1(-/-) mice. <i>Journal of Lipid Research</i> , <b>2013</b> , 54, 1033-43	6.3	35
57	Effects of dalcetrapib in patients with a recent acute coronary syndrome. <i>New England Journal of Medicine</i> , <b>2012</b> , 367, 2089-99	59.2	1424
56	A tail with a thorn in it: second-generation antipsychotics hand in hand with statins. <i>Current Atherosclerosis Reports</i> , <b>2012</b> , 14, 391-3	6	0
55	On the mechanism of accumulation of cholestanol in the brain of mice with a disruption of sterol 27-hydroxylase. <i>Journal of Lipid Research</i> , <b>2010</b> , 51, 2722-30	6.3	37
54	Peri-procedural management of antiplatelet therapy, a survey. <i>European Journal of Internal Medicine</i> , <b>2010</b> , 21, 569-71	3.9	
53	Rationale and design of the dal-OUTCOMES trial: efficacy and safety of dalcetrapib in patients with recent acute coronary syndrome. <i>American Heart Journal</i> , <b>2009</b> , 158, 896-901.e3	4.9	166
52	SREBP-2 and SCAP isoforms and risk of early onset myocardial infarction. <i>Atherosclerosis</i> , <b>2008</b> , 196, 896-904	3.04	15
51	Association between cytomegalovirus infection and venous thromboembolism. <i>American Journal of the Medical Sciences</i> , <b>2007</b> , 334, 111-4	2.2	19
50	Possible association between diabetes and bisphosphonate-related jaw osteonecrosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2007</b> , 92, 1172-5	5.6	150
49	Clozapine-induced systemic lupus erythematosus. <i>Annals of Pharmacotherapy</i> , <b>2006</b> , 40, 983-5	2.9	10
48	The association of common SNPs and haplotypes in the CETP and MDR1 genes with lipids response to fluvastatin in familial hypercholesterolemia. <i>Atherosclerosis</i> , <b>2006</b> , 185, 97-107	3.1	43
47	Physicians underdiagnose and undertreat obesity in ischemic heart disease patients: data from the HOLEM Study Group. <i>Israel Medical Association Journal</i> , <b>2006</b> , 8, 553-7	0.9	
46	The relation between NOD2/CARD15 mutations and the prevalence and phenotypic heterogeneity of Crohn's disease: lessons from the Israeli Arab Crohn's disease cohort. <i>Digestive Diseases and Sciences</i> , <b>2005</b> , 50, 1692-7	4	16
45	Cardiovascular risk assessment and treatment to target low density lipoprotein levels in hospitalized ischemic heart disease patients: results of the HOLEM study. <i>Israel Medical Association Journal</i> , <b>2005</b> , 7, 355-9	0.9	4
44	Atherosclerosis in the apolipoprotein-E-deficient mouse: a decade of progress. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2004</b> , 24, 1006-14	9.4	380
43	Alcohol dehydrogenase polymorphisms influence alcohol-elimination rates in a male Jewish population. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2004</b> , 28, 10-4	3.7	118
42	Tongue necrosis and pericarditis. <i>Lancet, The</i> , <b>2004</b> , 363, 948	40	3

41	Apolipoprotein E genotyping: accurate, simple, high throughput method using ABI Prism SNaPshot Multiplex System. <i>Journal of Alzheimer's Disease</i> , <b>2004</b> , 6, 497-501	4.3	19
40	Identification of bile acid precursors as endogenous ligands for the nuclear xenobiotic pregnane X receptor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2003</b> , 100, 223-8	11.5	169
39	Platelet factor 4 enhances the binding of oxidized low-density lipoprotein to vascular wall cells. <i>Journal of Biological Chemistry</i> , <b>2003</b> , 278, 6187-93	5.4	87
38	Short-term efficacy and safety of extended-release fluvastatin in a large cohort of elderly patients. <i>The American Journal of Geriatric Cardiology</i> , <b>2003</b> , 12, 225-31		29
37	Human sterol 27-hydroxylase (CYP27) overexpressor transgenic mouse model. Evidence against 27-hydroxycholesterol as a critical regulator of cholesterol homeostasis. <i>Journal of Biological Chemistry</i> , <b>2002</b> , 277, 34036-41	5.4	55
36	Sterol-regulatory element-binding protein (SREBP)-2 contributes to polygenic hypercholesterolaemia. <i>Atherosclerosis</i> , <b>2002</b> , 164, 15-26	3.1	83
35	Side chain hydroxylations in bile acid biosynthesis catalyzed by CYP3A are markedly up-regulated in Cyp27 <sup>-/-</sup> mice but not in cerebrotendinous xanthomatosis. <i>Journal of Biological Chemistry</i> , <b>2001</b> , 276, 34579-85	5.4	64
34	Clinical-biochemical correlation in molecularly characterized patients with Niemann-Pick type C. <i>Genetics in Medicine</i> , <b>2001</b> , 3, 343-8	8.1	25
33	Recent origin and spread of a common Lithuanian mutation, G197del LDLR, causing familial hypercholesterolemia: positive selection is not always necessary to account for disease incidence among Ashkenazi Jews. <i>American Journal of Human Genetics</i> , <b>2001</b> , 68, 1172-88	11	40
32	Clinical and biochemical features, molecular diagnosis and long-term management of a case of cerebrotendinous xanthomatosis. <i>Clinica Chimica Acta</i> , <b>2001</b> , 306, 63-9	6.2	21
31	Sterol 27-hydroxylase deficiency: a rare cause of xanthomas in normocholesterolemic humans. <i>Trends in Endocrinology and Metabolism</i> , <b>2000</b> , 11, 180-3	8.8	36
30	Disruption of the sterol 27-hydroxylase gene in mice results in hepatomegaly and hypertriglyceridemia. Reversal by cholic acid feeding. <i>Journal of Biological Chemistry</i> , <b>2000</b> , 275, 39685-92	5.4	158
29	A cholesterol-lowering gene maps to chromosome 13q. <i>American Journal of Human Genetics</i> , <b>2000</b> , 66, 157-66	11	85
28	The contribution of candidate genes to the response of plasma lipids and lipoproteins to dietary challenge. <i>Atherosclerosis</i> , <b>2000</b> , 152, 239-48	3.1	41
27	Phenotypic-genotypic analysis of CYP2C19 in the Jewish Israeli population. <i>Clinical Pharmacology and Therapeutics</i> , <b>1999</b> , 65, 275-82	6.1	40
26	Impact of different low-density lipoprotein (LDL) receptor mutations on the ability of LDL to support lymphocyte proliferation. <i>Metabolism: Clinical and Experimental</i> , <b>1999</b> , 48, 834-9	12.7	15
25	Mechanism of action of fibrates on lipid and lipoprotein metabolism. <i>Circulation</i> , <b>1998</b> , 98, 2088-93	16.7	1322
24	Markedly reduced bile acid synthesis but maintained levels of cholesterol and vitamin D metabolites in mice with disrupted sterol 27-hydroxylase gene. <i>Journal of Biological Chemistry</i> , <b>1998</b> , 273, 14805-12	5.4	201

23	Elimination of cholesterol in macrophages and endothelial cells by the sterol 27-hydroxylase mechanism. Comparison with high density lipoprotein-mediated reverse cholesterol transport. <i>Journal of Biological Chemistry</i> , <b>1997</b> , 272, 26253-61	5.4	194
22	Identification of two novel LDL receptor gene defects in French-Canadian pediatric population: mutational analysis and biochemical studies. <i>Human Mutation</i> , <b>1997</b> , 9, 555-62	4.7	15
21	The modulation of plasma lipids and lipoproteins during bone marrow transplantation is unrelated to exogenously administered recombinant human granulocyte-monocyte colony-stimulating factor (rHu GM-CSF). <i>Medical Oncology</i> , <b>1996</b> , 13, 81-6	3.7	3
20	Influence of apolipoprotein E genotypes on plasma lipid and lipoprotein concentrations: results from a segregation analysis in pedigrees with molecularly defined familial hypercholesterolemia. <i>Genetic Epidemiology</i> , <b>1996</b> , 13, 159-77	2.6	9
19	Plasma lipids and lipoproteins response to a dietary challenge: analysis of four candidate genes. <i>Clinical Genetics</i> , <b>1995</b> , 47, 1-12	4	36
18	Premature termination codon at the sterol 27-hydroxylase gene causes cerebrotendinous xanthomatosis in a French family. <i>Human Genetics</i> , <b>1995</b> , 95, 238-40	6.3	18
17	High-dose fluvastatin and bezafibrate combination treatment for heterozygous familial hypercholesterolemia. <i>American Journal of Cardiology</i> , <b>1995</b> , 76, 76A-79A	3	20
16	Efficacy and safety of triple therapy (fluvastatin-bezafibrate-cholestyramine) for severe familial hypercholesterolemia. <i>American Journal of Cardiology</i> , <b>1995</b> , 76, 84A-88A	3	18
15	Segregation analysis of plasma lipoprotein(a) levels in pedigrees with molecularly defined familial hypercholesterolemia. <i>Genetic Epidemiology</i> , <b>1995</b> , 12, 129-43	2.6	14
14	Efficacy and safety of a combination fluvastatin-bezafibrate treatment for familial hypercholesterolemia: comparative analysis with a fluvastatin-cholestyramine combination. <i>American Journal of Medicine</i> , <b>1994</b> , 96, 401-7	2.4	39
13	Cerebrotendinous xanthomatosis. <i>Current Opinion in Lipidology</i> , <b>1994</b> , 5, 138-42	4.4	16
12	Absence of familial defective apolipoprotein B-100 in Israeli patients with dominantly inherited hypercholesterolemia and in offspring with parental history of myocardial infarction. <i>Human Genetics</i> , <b>1993</b> , 91, 299-300	6.3	9
11	A missense mutation in the low density lipoprotein receptor gene causes familial hypercholesterolemia in Sephardic Jews. <i>Human Genetics</i> , <b>1993</b> , 91, 141-7	6.3	30
10	Haplotype analysis at the low density lipoprotein receptor locus: application to the study of familial hypercholesterolemia in Israel. <i>Human Genetics</i> , <b>1992</b> , 88, 405-10	6.3	13
9	Prenatal diagnosis of familial hypercholesterolemia caused by the "Lebanese" mutation at the low density lipoprotein receptor locus. <i>Human Genetics</i> , <b>1992</b> , 89, 237-9	6.3	9
8	Hypercholesterolemia in five Israeli Christian-Arab kindreds is caused by the "Lebanese" allele at the low density lipoprotein receptor gene locus and by an additional independent major factor. <i>Human Genetics</i> , <b>1991</b> , 88, 75-84	6.3	21
7	HgiAI polymorphism near the HMGR promoter. <i>Nucleic Acids Research</i> , <b>1990</b> , 18, 5584	20.1	4
6	Superinduction of the human gene encoding low density lipoprotein receptor. <i>Biochemical and Biophysical Research Communications</i> , <b>1989</b> , 165, 574-80	3.4	3

5	Human LDL receptor gene: HincII polymorphism detected by gene amplification. <i>Nucleic Acids Research</i> , <b>1988</b> , 16, 7215	20.1	39
4	Human LDL receptor gene: two ApaI RFLPs. <i>Nucleic Acids Research</i> , <b>1987</b> , 15, 2782	20.1	38
3	Erythroderma and pneumonitis induced by penicillin?. <i>Respiration</i> , <b>1986</b> , 50, 301-3	3.7	9
2	Captopril-associated transient aplastic anemia. <i>Acta Haematologica</i> , <b>1985</b> , 73, 106-7	2.7	16
1	Anorexia Nervosa - An Unusual Presentation of the Plummer-Vinson Syndrome. <i>International Journal of Psychiatry in Medicine</i> , <b>1985</b> , 14, 343-346	1	