

Vassilis I Zannis

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Reconstituted HDL-apoE3 promotes endothelial cell migration through ID1 and its downstream kinases ERK1/2, AKT and p38 MAPK. <i>Metabolism: Clinical and Experimental</i> , 2022, 127, 154954.	3.4	12
2	Using adenovirus-mediated gene transfer to study the effect of myeloperoxidase on plasma lipid levels, HDL structure and functionality in mice expressing human apoA-I forms. <i>Biochemical and Biophysical Research Communications</i> , 2022, 622, 108-114.	2.1	1
3	HDL-apoA-I induces the expression of angiopoietin like 4 (ANGPTL4) in endothelial cells via a PI3K/AKT/FOXO1 signaling pathway. <i>Metabolism: Clinical and Experimental</i> , 2018, 87, 36-47.	3.4	21
4	ApoE isoforms and carboxyl-terminal-truncated apoE4 forms affect neuronal BACE1 levels and A β ² production independently of their cholesterol efflux capacity. <i>Biochemical Journal</i> , 2018, 475, 1839-1859.	3.7	19
5	Tissue Uptake Mechanisms Involved in the Clearance of Non-Protein Nanoparticles that Mimic LDL Composition: A Study with Knockout and Transgenic Mice. <i>Lipids</i> , 2017, 52, 991-998.	1.7	0
6	Role of apolipoproteins, ABCA1 and LCAT in the biogenesis of normal and aberrant high density lipoproteins. <i>Journal of Biomedical Research</i> , 2017, 31, 471.	1.6	4
7	The Effect of Natural LCAT Mutations on the Biogenesis of HDL. <i>Biochemistry</i> , 2015, 54, 3348-3359.	2.5	14
8	High-Density Lipoprotein Attenuates Th1 and Th17 Autoimmune Responses by Modulating Dendritic Cell Maturation and Function. <i>Journal of Immunology</i> , 2015, 194, 4676-4687.	0.8	46
9	Regulation of HDL Genes: Transcriptional, Posttranscriptional, and Posttranslational. <i>Handbook of Experimental Pharmacology</i> , 2015, 224, 113-179.	1.8	22
10	Influence of Isoforms and Carboxyl-Terminal Truncations on the Capacity of Apolipoprotein E To Associate with and Activate Phospholipid Transfer Protein. <i>Biochemistry</i> , 2015, 54, 5856-5866.	2.5	6
11	Natural human apoA-I mutations L141R Pisa and L159R FIN alter HDL structure and functionality and promote atherosclerosis development in mice. <i>Atherosclerosis</i> , 2015, 243, 77-85.	0.8	12
12	LXR Agonism Upregulates the Macrophage ABCA1/Syntrophin Protein Complex That Can Bind ApoA-I and Stabilized ABCA1 Protein, but Complex Loss Does Not Inhibit Lipid Efflux. <i>Biochemistry</i> , 2015, 54, 6931-6941.	2.5	16
13	HDL Biogenesis, Remodeling, and Catabolism. <i>Handbook of Experimental Pharmacology</i> , 2015, 224, 53-111.	1.8	87
14	apoE3[K146N/R147W] acts as a dominant negative apoE form that prevents remnant clearance and inhibits the biogenesis of HDL. <i>Journal of Lipid Research</i> , 2014, 55, 1310-1323.	4.2	4
15	Abstract 584: ApoE3[K146N/R147W] Acts as a Dominant Negative ApoE Form that Prevents Remnant Clearance and Inhibits the Biogenesis of HDL. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, .	2.4	0
16	Allele-dependent thermodynamic and structural perturbations in ApoE variants associated with the correction of dyslipidemia and formation of spherical ApoE-containing HDL particles. <i>Atherosclerosis</i> , 2013, 226, 385-391.	0.8	3
17	ApoA-IV promotes the biogenesis of apoA-IV-containing HDL particles with the participation of ABCA1 and LCAT. <i>Journal of Lipid Research</i> , 2013, 54, 107-115.	4.2	34
18	Significance of the hydrophobic residues 225-230 of apoA-I for the biogenesis of HDL. <i>Journal of Lipid Research</i> , 2013, 54, 3293-3302.	4.2	11

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19	Role of the hydrophobic and charged residues in the 218â€“226 region of apoA-I in the biogenesis of HDL. <i>Journal of Lipid Research</i> , 2013, 54, 3281-3292.	4.2	9
20	Effect of apoA-I Mutations in the Capacity of Reconstituted HDL to Promote ABCG1-Mediated Cholesterol Efflux. <i>PLoS ONE</i> , 2013, 8, e67993.	2.5	18
21	A _{2b} Adenosine Receptor Regulates Hyperlipidemia and Atherosclerosis. <i>Circulation</i> , 2012, 125, 354-363.	1.6	80
22	An apolipoprotein E4 fragment affects matrix metalloproteinase 9, tissue inhibitor of metalloproteinase 1 and cytokine levels in brain cell lines. <i>Neuroscience</i> , 2012, 210, 21-32.	2.3	27
23	Pharmacodynamic and pharmacokinetic analysis of apoE4 [L261A, W264A, F265A, L268A, V269A], a recombinant apolipoprotein E variant with improved biological properties. <i>Biochemical Pharmacology</i> , 2012, 84, 1451-1458.	4.4	1
24	Mutation in <i>APOA1</i> predicts increased risk of ischaemic heart disease and total mortality without low HDL cholesterol levels. <i>Journal of Internal Medicine</i> , 2011, 270, 136-146.	6.0	33
25	Inhibition of c-Jun-N-terminal Kinase Increases Cardiac Peroxisome Proliferator-activated Receptor α Expression and Fatty Acid Oxidation and Prevents Lipopolysaccharide-induced Heart Dysfunction. <i>Journal of Biological Chemistry</i> , 2011, 286, 36331-36339.	3.4	88
26	Domains of apoE4 required for the biogenesis of apoE-containing HDL. <i>Annals of Medicine</i> , 2011, 43, 302-311.	3.8	10
27	Carboxyl Terminus of Apolipoprotein A-I (ApoA-I) Is Necessary for the Transport of Lipid-free ApoA-I but Not Prelipidated ApoA-I Particles through Aortic Endothelial Cells. <i>Journal of Biological Chemistry</i> , 2011, 286, 7744-7754.	3.4	24
28	Alteration of negatively charged residues in the 89 to 99 domain of apoA-I affects lipid homeostasis and maturation of HDL. <i>Journal of Lipid Research</i> , 2011, 52, 1363-1372.	4.2	12
29	Apolipoprotein A-I Exerts Bactericidal Activity against <i>Yersinia enterocolitica</i> Serotype O:3*. <i>Journal of Biological Chemistry</i> , 2011, 286, 38211-38219.	3.4	33
30	Molecular etiology of a dominant form of type III hyperlipoproteinemia caused by R142C substitution in apoE4. <i>Journal of Lipid Research</i> , 2011, 52, 45-56.	4.2	10
31	Biophysical Analysis of Apolipoprotein E3 Variants Linked with Development of Type III Hyperlipoproteinemia. <i>PLoS ONE</i> , 2011, 6, e27037.	2.5	19
32	An apolipoprotein E4 fragment can promote intracellular accumulation of amyloid peptide beta 42. <i>Journal of Neurochemistry</i> , 2010, 115, 873-884.	3.9	43
33	Role of <i>Esrrg</i> in the fibrates-mediated regulation of lipid metabolism genes in human ApoA-I transgenic mice. <i>Pharmacogenomics Journal</i> , 2010, 10, 165-179.	2.0	16
34	MicroRNA-370 controls the expression of MicroRNA-122 and <i>Cpt1α</i> and affects lipid metabolism. <i>Journal of Lipid Research</i> , 2010, 51, 1513-1523.	4.2	272
35	Regulation of Human Apolipoprotein M Gene Expression by Orphan and Ligand-dependent Nuclear Receptors*. <i>Journal of Biological Chemistry</i> , 2010, 285, 30719-30730.	3.4	33
36	Regulation of ApoA-I Gene Expression and Prospects to Increase Plasma ApoA-I and HDL Levels. , 2010, , 15-24.		1

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37	Discrete roles of apoA-II and apoE in the biogenesis of HDL species: Lessons learned from gene transfer studies in different mouse models. <i>Annals of Medicine</i> , 2008, 40, 14-28.	3.8	25
38	Biophysical Analysis of Progressive C-Terminal Truncations of Human Apolipoprotein E4: Insights into Secondary Structure and Unfolding Properties. <i>Biochemistry</i> , 2008, 47, 9071-9080.	2.5	26
39	Biophysical Properties of Apolipoprotein E4 Variants: Implications in Molecular Mechanisms of Correction of Hypertriglyceridemia. <i>Biochemistry</i> , 2008, 47, 12644-12654.	2.5	14
40	Identification of the Molecular Target of Small Molecule Inhibitors of HDL Receptor SR-BI Activity. <i>Biochemistry</i> , 2008, 47, 460-472.	2.5	42
41	Inflammatory Signaling Pathways Regulating ApoE Gene Expression in Macrophages. <i>Journal of Biological Chemistry</i> , 2007, 282, 21776-21785.	3.4	65
42	A Dominant Negative Form of the Transcription Factor c-Jun Affects Genes That Have Opposing Effects on Lipid Homeostasis in Mice. <i>Journal of Biological Chemistry</i> , 2007, 282, 19556-19564.	3.4	23
43	Pathway of biogenesis of apolipoprotein E-containing HDL in vivo with the participation of ABCA1 and LCAT. <i>Biochemical Journal</i> , 2007, 403, 359-367.	3.7	76
44	Naturally occurring and bioengineered apoA-I mutations that inhibit the conversion of discoidal to spherical HDL: the abnormal HDL phenotypes can be corrected by treatment with LCAT. <i>Biochemical Journal</i> , 2007, 406, 167-174.	3.7	29
45	Residues Leu261, Trp264, and Phe265 Account for Apolipoprotein E-Induced Dyslipidemia and Affect the Formation of Apolipoprotein E-Containing High-Density Lipoprotein. <i>Biochemistry</i> , 2007, 46, 9645-9653.	2.5	8
46	Physical and Functional Interactions between Liver X Receptor/Retinoid X Receptor and Sp1 Modulate the Transcriptional Induction of the Human ATP Binding Cassette Transporter A1 Gene by Oxysterols and Retinoids. <i>Biochemistry</i> , 2007, 46, 11473-11483.	2.5	45
47	LCAT can Rescue the Abnormal Phenotype Produced by the Natural ApoA-I Mutations (Leu141Arg) ^{Pisa} and (Leu159Arg) ^{FIN} . <i>Biochemistry</i> , 2007, 46, 10713-10721.	2.5	30
48	The Carboxy-Terminal Region of apoA-I Is Required for the ABCA1-Dependent Formation of β -HDL But Not Pre β -HDL Particles in Vivo. <i>Biochemistry</i> , 2007, 46, 5697-5708.	2.5	27
49	LDL receptor deficiency or apoE mutations prevent remnant clearance and induce hypertriglyceridemia in mice. <i>Journal of Lipid Research</i> , 2006, 47, 521-529.	4.2	38
50	Structure and Stability of Apolipoprotein A-I in Solution and in Discoidal High-Density Lipoprotein Probed by Double Charge Ablation and Deletion Mutation. <i>Biochemistry</i> , 2006, 45, 1242-1254.	2.5	48
51	Inhibition of hepatocyte nuclear factor 4 transcriptional activity by the nuclear factor β pathway. <i>Biochemical Journal</i> , 2006, 398, 439-450.	3.7	46
52	Role of apoA-I, ABCA1, LCAT, and SR-BI in the biogenesis of HDL. <i>Journal of Molecular Medicine</i> , 2006, 84, 276-294.	3.9	333
53	Specific Mutations in ABCA1 Have Discrete Effects on ABCA1 Function and Lipid Phenotypes Both In Vivo and In Vitro. <i>Circulation Research</i> , 2006, 99, 389-397.	4.5	92
54	ApoC-III deficiency prevents hyperlipidemia induced by apoE overexpression. <i>Journal of Lipid Research</i> , 2005, 46, 1466-1473.	4.2	23

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55	Generation of a Recombinant Apolipoprotein E Variant with Improved Biological Functions. <i>Journal of Biological Chemistry</i> , 2005, 280, 6276-6284.	3.4	34
56	Deletions of Helices 2 and 3 of Human ApoA-I Are Associated with Severe Dyslipidemia following Adenovirus-Mediated Gene Transfer in ApoA-I-Deficient Mice. <i>Biochemistry</i> , 2005, 44, 4108-4117.	2.5	30
57	SR-BI Mediates Cholesterol Efflux via Its Interactions with Lipid-Bound ApoE. Structural Mutations in SR-BI Diminish Cholesterol Efflux. <i>Biochemistry</i> , 2005, 44, 13132-13143.	2.5	45
58	Point Mutations in Apolipoprotein A-I Mimic the Phenotype Observed in Patients with Classical Lecithin:Cholesterol Acyltransferase Deficiency. <i>Biochemistry</i> , 2005, 44, 14353-14366.	2.5	36
59	ABCA1 and amphipathic apolipoproteins form high-affinity molecular complexes required for cholesterol efflux. <i>Journal of Lipid Research</i> , 2004, 45, 287-294.	4.2	124
60	Cross-inhibition of SR-BI- and ABCA1-mediated cholesterol transport by the small molecules BLT-4 and glyburide. <i>Journal of Lipid Research</i> , 2004, 45, 1256-1265.	4.2	89
61	Substitutions of Glutamate 110 and 111 in the Middle Helix 4 of Human Apolipoprotein A-I (apoA-I) by Alanine Affect the Structure and in Vitro Functions of apoA-I and Induce Severe Hypertriglyceridemia in apoA-I-Deficient Mice. <i>Biochemistry</i> , 2004, 43, 10442-10457.	2.5	52
62	Contribution of the Hormone-Response Elements of the Proximal ApoA-I Promoter, ApoCIII Enhancer, and C/EBP Binding Site of the Proximal ApoA-I Promoter to the Hepatic and Intestinal Expression of the ApoA-I and ApoCIII Genes in Transgenic Mice. <i>Biochemistry</i> , 2004, 43, 5084-5093.	2.5	12
63	Cross-Linking and Lipid Efflux Properties of ApoA-I Mutants Suggest Direct Association between ApoA-I Helices and ABCA1. <i>Biochemistry</i> , 2004, 43, 2126-2139.	2.5	93
64	Probing the pathways of chylomicron and HDL metabolism using adenovirus-mediated gene transfer. <i>Current Opinion in Lipidology</i> , 2004, 15, 151-166.	2.7	64
65	Domains of apoE Required for Binding To apoE Receptor 2 and To Phospholipids: Implications For The Functions Of apoE in the Brain. <i>Biochemistry</i> , 2003, 42, 10406-10417.	2.5	50
66	Molecular Mechanisms of Type III Hyperlipoproteinemia: The Contribution of the Carboxy-Terminal Domain of ApoE Can Account for the Dyslipidemia That Is Associated with the E2/E2 Phenotype. <i>Biochemistry</i> , 2003, 42, 9841-9853.	2.5	33
67	Hyperlipidemia in APOE2 transgenic mice is ameliorated by a truncated apoE variant lacking the C-terminal domain. <i>Journal of Lipid Research</i> , 2003, 44, 408-414.	4.2	9
68	Mechanism of a Transcriptional Cross Talk between Transforming Growth Factor- β -regulated Smad3 and Smad4 Proteins and Orphan Nuclear Receptor Hepatocyte Nuclear Factor-4. <i>Molecular Biology of the Cell</i> , 2003, 14, 1279-1294.	2.1	49
69	Regulatory Gene Mutations Affecting Apolipoprotein Gene Expression: Functions and Regulatory Behavior of Known Genes May Guide Future Pharmacogenomic Approaches to Therapy. <i>Clinical Chemistry and Laboratory Medicine</i> , 2003, 41, 411-24.	2.3	3
70	The Central Helices of ApoA-I Can Promote ATP-binding Cassette Transporter A1 (ABCA1)-mediated Lipid Efflux. <i>Journal of Biological Chemistry</i> , 2003, 278, 6719-6730.	3.4	114
71	Synergism between nuclear receptors bound to specific hormone response elements of the hepatic control region-1 and the proximal apolipoprotein C-II promoter mediate apolipoprotein C-II gene regulation by bile acids and retinoids. <i>Biochemical Journal</i> , 2003, 372, 291-304.	3.7	20
72	Functional specificity of two hormone response elements present on the human apoA-II promoter that bind retinoid X receptor 1/thyroid receptor 2 heterodimers for retinoids and thyroids: synergistic interactions between thyroid receptor 2 and upstream stimulatory factor 2a. <i>Biochemical Journal</i> , 2003, 376, 423-431.	3.7	6

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73	Reconstituted Discoidal ApoE-Phospholipid Particles Are Ligands for the Scavenger Receptor BI. <i>Journal of Biological Chemistry</i> , 2002, 277, 21149-21157.	3.4	50
74	The Effects of Mutations in Helices 4 and 6 of ApoA-I on Scavenger Receptor Class B Type I (SR-BI)-mediated Cholesterol Efflux Suggest That Formation of a Productive Complex between Reconstituted High Density Lipoprotein and SR-BI Is Required for Efficient Lipid Transport. <i>Journal of Biological Chemistry</i> , 2002, 277, 21576-21584.	3.4	85
75	Direct Physical Interactions between HNF-4 and Sp1 Mediate Synergistic Transactivation of the Apolipoprotein CIII Promoter. <i>Biochemistry</i> , 2002, 41, 1217-1228.	2.5	43
76	Lipid-Free Structure and Stability of Apolipoprotein A-I: Probing the Central Region by Mutation. <i>Biochemistry</i> , 2002, 41, 10529-10539.	2.5	42
77	Generation and Characterization of Two Transgenic Mouse Lines Expressing Human ApoE2 in Neurons and Glial Cells. <i>Biochemistry</i> , 2002, 41, 9293-9301.	2.5	6
78	The Amino-Terminal 1-185 Domain of ApoE Promotes the Clearance of Lipoprotein Remnants in Vivo. The Carboxy-Terminal Domain Is Required for Induction of Hyperlipidemia in Normal and ApoE-Deficient Mice. <i>Biochemistry</i> , 2001, 40, 6027-6035.	2.5	24
79	In Vivo Studies of HDL Assembly and Metabolism Using Adenovirus-Mediated Transfer of ApoA-I Mutants in ApoA-I-Deficient Mice. <i>Biochemistry</i> , 2001, 40, 13670-13680.	2.5	25
80	Transcriptional regulation of the human apolipoprotein genes. <i>Frontiers in Bioscience - Landmark</i> , 2001, 6, d456-504.	3.0	39
81	Genes affecting atherosclerosis. <i>Current Opinion in Lipidology</i> , 2001, 12, 93-95.	2.7	3
82	Transcriptional regulatory mechanisms of the human apolipoprotein genes in vitro and in vivo. <i>Current Opinion in Lipidology</i> , 2001, 12, 181-207.	2.7	75
83	Analysis of the structure and function relationship of human apolipoprotein E in vivo, using adenovirus-mediated gene transfer. <i>FASEB Journal</i> , 2001, 15, 1598-1600.	0.5	29
84	Domains of Apolipoprotein E Contributing to Triglyceride and Cholesterol Homeostasis in Vivo. <i>Journal of Biological Chemistry</i> , 2001, 276, 19778-19786.	3.4	57
85	The N-terminal 17% of apoB binds tightly and irreversibly to emulsions modeling nascent very low density lipoproteins. <i>Journal of Lipid Research</i> , 2001, 42, 51-59.	4.2	22
86	Transcriptional regulation of the human apolipoprotein genes. <i>Frontiers in Bioscience - Landmark</i> , 2001, 6, d456.	3.0	55
87	Structure and function of apolipoprotein A-I and high-density lipoprotein. <i>Current Opinion in Lipidology</i> , 2000, 11, 105-115.	2.7	110
88	Old and new players in the lipoprotein system. <i>Current Opinion in Lipidology</i> , 2000, 11, 101-103.	2.7	4
89	Detailed Molecular Model of Apolipoprotein A-I on the Surface of High-Density Lipoproteins and Its Functional Implications. <i>Trends in Cardiovascular Medicine</i> , 2000, 10, 246-252.	4.9	36
90	A Hormone Response Element in the Human Apolipoprotein CIII (ApoCIII) Enhancer Is Essential for Intestinal Expression of the ApoA-I and ApoCIII Genes and Contributes to the Hepatic Expression of the Two Linked Genes in Transgenic Mice. <i>Journal of Biological Chemistry</i> , 2000, 275, 30423-30431.	3.4	28

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91	Binding of High Density Lipoprotein (HDL) and Discoidal Reconstituted HDL to the HDL Receptor Scavenger Receptor Class B Type I. <i>Journal of Biological Chemistry</i> , 2000, 275, 21262-21271.	3.4	137
92	SMAD Proteins Transactivate the Human ApoCIII Promoter by Interacting Physically and Functionally with Hepatocyte Nuclear Factor 4. <i>Journal of Biological Chemistry</i> , 2000, 275, 41405-41414.	3.4	38
93	The SP1 sites of the human apoCIII enhancer are essential for the expression of the apoCIII gene and contribute to the hepatic and intestinal expression of the apoA-I gene in transgenic mice. <i>Nucleic Acids Research</i> , 2000, 28, 4919-4929.	14.5	19
94	Probing the Lipid-Free Structure and Stability of Apolipoprotein A-I by Mutation. <i>Biochemistry</i> , 2000, 39, 15910-15919.	2.5	45
95	Specificity of Lipid Incorporation Is Determined by Sequences in the N-Terminal 37 of ApoB. <i>Biochemistry</i> , 2000, 39, 9737-9745.	2.5	28
96	SREBP-1 Binds to Multiple Sites and Transactivates the Human ApoA-II Promoter In Vitro. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999, 19, 1456-1469.	2.4	17
97	The 700/310 Fragment of the Apolipoprotein A-IV Gene Combined with the 890/500 Apolipoprotein C-III Enhancer Is Sufficient to Direct a Pattern of Gene Expression Similar to That for the Endogenous Apolipoprotein A-IV Gene. <i>Journal of Biological Chemistry</i> , 1999, 274, 4954-4961.	3.4	27
98	DNA binding specificity and transactivation properties of SREBP-2 bound to multiple sites on the human apoA-II promoter. <i>Nucleic Acids Research</i> , 1999, 27, 1104-1117.	14.5	18
99	Binding Specificity and Modulation of the Human ApoCIII Promoter Activity by Heterodimers of Ligand-Dependent Nuclear Receptors. <i>Biochemistry</i> , 1999, 38, 964-975.	2.5	53
100	Contribution of Cysteine 158, the Glycosylation Site Threonine 194, the Amino- and Carboxy-Terminal Domains of Apolipoprotein E in the Binding to Amyloid Peptide I ² (1-40). <i>Biochemistry</i> , 1999, 38, 8918-8925.	2.5	33
101	Transactivation of the ApoCIII Promoter by ATF-2 and Repression by Members of the Jun Family. <i>Biochemistry</i> , 1998, 37, 14078-14087.	2.5	25
102	Transactivation of the Human Apolipoprotein CII Promoter by Orphan and Ligand-dependent Nuclear Receptors. <i>Journal of Biological Chemistry</i> , 1998, 273, 17810-17816.	3.4	33
103	A Short Proximal Promoter and the Distal Hepatic Control Region-1 (HCR-1) Contribute to the Liver Specificity of the Human Apolipoprotein C-II Gene. <i>Journal of Biological Chemistry</i> , 1998, 273, 4188-4196.	3.4	23
104	Role of Apolipoprotein E in Alzheimer's Disease. , 1998, , 179-209.		3
105	Activation of CAAT Enhancer-binding Protein 1 (C/EBP1) by Interleukin-1 Negatively Influences Apolipoprotein C-III Expression. <i>Journal of Biological Chemistry</i> , 1997, 272, 23578-23584.	3.4	29
106	The Carboxyl-terminal Hydrophobic Residues of Apolipoprotein A-I Affect Its Rate of Phospholipid Binding and Its Association with High Density Lipoprotein. <i>Journal of Biological Chemistry</i> , 1997, 272, 17511-17522.	3.4	94
107	Interaction of Nascent ApoE2, ApoE3, and ApoE4 Isoforms Expressed in Mammalian Cells with Amyloid Peptide I ² (1-40). Relevance to Alzheimer's Disease. <i>Biochemistry</i> , 1997, 36, 10571-10580.	2.5	139
108	Ultraspiracle, a Drosophila Retinoic X Receptor 1 Homologue, Can Mobilize the Human Thyroid Hormone Receptor To Transactivate a Human Promoter. <i>Biochemistry</i> , 1997, 36, 9221-9231.	2.5	31

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109	Distal Apolipoprotein C-III Regulatory Elements F to J Act as a General Modular Enhancer for Proximal Promoters That Contain Hormone Response Elements. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1997, 17, 222-232.	2.4	42
110	Isolation and characterization of a third isoform of human hepatocyte nuclear factor 4. <i>Gene</i> , 1996, 173, 275-280.	2.2	52
111	Binding Specificity and Modulation of the ApoA-I Promoter Activity by Homo- and Heterodimers of Nuclear Receptors. <i>Journal of Biological Chemistry</i> , 1996, 271, 8402-8415.	3.4	42
112	Transcriptional Regulation of the Genes Involved in Lipoprotein Transport. <i>Hypertension</i> , 1996, 27, 980-1008.	2.7	29
113	Genetic Factors Contributing to Cardiovascular Disease that may affect Endothelial Structure and Function: The Role of Proteins involved in Lipoprotein Transport. , 1996, , 69-128.		0
114	Murine mammary-derived cells secrete the N-terminal 41% of human apolipoprotein B on high density lipoprotein-sized lipoproteins containing a triacylglycerol-rich core.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1995, 92, 659-663.	7.1	40
115	Complex Interactions between SP1 Bound to Multiple Distal Regulatory Sites and HNF-4 Bound to the Proximal Promoter Lead to Transcriptional Activation of Liver-Specific Human APOCIII Gene. <i>Biochemistry</i> , 1995, 34, 10298-10309.	2.5	57
116	Purification and Characterization of Nuclear Factors Binding to the Negative Regulatory Element D of Human Apolipoprotein A-II Promoter: A Negative Regulatory Effect Is Reversed By GABP, an Ets-Related Protein. <i>Biochemistry</i> , 1994, 33, 12139-12148.	2.5	17
117	Intracellular Early and Late Modifications of Human Apolipoprotein A-II. Effect of Glutamine+1 to Leucine Substitution. <i>Biochemistry</i> , 1994, 33, 4056-4064.	2.5	7
118	Transcriptional regulation of the apolipoprotein A-IV gene involves synergism between a proximal orphan receptor response element and a distant enhancer located in the upstream promoter region of the apolipoprotein C-III gene. <i>Nucleic Acids Research</i> , 1994, 22, 4689-4696.	14.5	77
119	Factors participating in the liver-specific expression of the human apolipoprotein A-II gene and their significance for transcription. <i>Biochemistry</i> , 1993, 32, 9080-9093.	2.5	39
120	An indirect negative autoregulatory mechanism involved in hepatocyte nuclear factor-1 gene expression. <i>Nucleic Acids Research</i> , 1993, 21, 5882-5889.	14.5	51
121	Genetic Mutations Affecting Human Lipoproteins, Their Receptors, and Their Enzymes. , 1993, 21, 145-319.		66
122	Molecular biology of the human apolipoprotein genes: gene regulation and structure/function relationship. <i>Current Opinion in Lipidology</i> , 1992, 3, 96-113.	2.7	20
123	Cloning and expression of a rat brain alpha 2B-adrenergic receptor.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1991, 88, 1019-1023.	7.1	53
124	Apolipoprotein and lipoprotein synthesis and modifications. <i>Current Opinion in Lipidology</i> , 1991, 2, 149-155.	2.7	2
125	Secretion of lipid-poor nascent human apolipoprotein apoA-I, apoCIII, and apoE by cell clones expressing the corresponding genes. <i>Electrophoresis</i> , 1991, 12, 273-283.	2.4	9
126	Expression, secretion, and lipid-binding characterization of the N-terminal 17% of apolipoprotein B.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1991, 88, 7313-7317.	7.1	58

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127	Intracellular modification of human apolipoprotein AII (apoAII) and sites of apoAII mRNA synthesis: comparison of apoAII with apoCII and apoCIII isoproteins. <i>Biochemistry</i> , 1990, 29, 209-217.	2.5	59
128	High level of expression of functional human platelet β_2 -adrenergic receptors in a stable mouse C127 cell line. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1990, 1052, 439-445.	4.1	9
129	Transcriptional Regulation of the Human Apolipoprotein Genes. <i>Advances in Experimental Medicine and Biology</i> , 1990, 285, 1-23.	1.6	2
130	Synthesis, modification, and flotation properties of rat hepatocyte apolipoproteins. <i>Lipids and Lipid Metabolism</i> , 1989, 1001, 90-101.	2.6	29
131	Molecular Biology of Human Apolipoproteins B and E and Associated Diseases of Lipoprotein Metabolism. <i>Advances in Lipid Research</i> , 1989, 23, 1-64.	1.8	21
132	Sequence and expression of Tangier apoA-I gene. <i>FEBS Journal</i> , 1988, 173, 465-471.	0.2	30
133	Alterations of the glutamine residues of human apolipoprotein AI propeptide by in vitro mutagenesis. Characterization of the normal and mutant protein forms. <i>Biochemistry</i> , 1988, 27, 7428-7435.	2.5	20
134	Regulation of renin gene expression in hypertensive rats.. <i>Hypertension</i> , 1988, 12, 405-410.	2.7	50
135	Isolation and characterization of cDNA clones encoding human liver glutamate dehydrogenase: evidence for a small gene family.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1988, 85, 3494-3498.	7.1	96
136	Molecular Biology of Human Apolipoprotein B and Related Diseases. <i>Advances in Experimental Medicine and Biology</i> , 1988, 243, 107-121.	1.6	0
137	Complementary DNA derived structure of the amino-terminal domain of human apolipoprotein B and size of its messenger RNA transcript. <i>Biochemistry</i> , 1986, 25, 5351-5357.	2.5	18
138	Structure, evolution, and tissue-specific synthesis of human apolipoprotein AIV. <i>Biochemistry</i> , 1986, 25, 3962-3970.	2.5	93
139	[40] Intra- and extracellular modifications of apolipoproteins. <i>Methods in Enzymology</i> , 1986, 128, 690-712.	1.0	13
140	[41] Characterization of the apolipoprotein A-I-C-III gene complex. <i>Methods in Enzymology</i> , 1986, 128, 712-726.	1.0	2
141	[49] Genetic polymorphism in human apolipoprotein E. <i>Methods in Enzymology</i> , 1986, 128, 823-851.	1.0	50
142	Distribution of apolipoprotein A-I, C-II, C-III, and E mRNA in fetal human tissues. Time-dependent induction of apolipoprotein E mRNA by cultures of human monocyte-macrophages. <i>Biochemistry</i> , 1985, 24, 4450-4455.	2.5	194
143	Genetic Mutations Affecting Human Lipoprotein Metabolism. , 1985, 14, 125-215.		40
144	An inherited polymorphism in the human apolipoprotein A-I gene locus related to the development of atherosclerosis. <i>Nature</i> , 1983, 301, 718-720.	27.8	147

#	ARTICLE	IF	CITATIONS
145	Linkage of human apolipoproteins A-I and C-III genes. <i>Nature</i> , 1983, 304, 371-373.	27.8	182
146	A DNA insertion in the apolipoprotein A-I gene of patients with premature atherosclerosis. <i>Nature</i> , 1983, 305, 823-825.	27.8	86
147	Isolation and characterization of the human apolipoprotein A-I gene.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1983, 80, 6147-6151.	7.1	232
148	Intracellular and extracellular processing of human apolipoprotein A-I: secreted apolipoprotein A-I isoprotein 2 is a propeptide.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1983, 80, 2574-2578.	7.1	138
149	Isolation and characterization of cDNA clones for human apolipoprotein A-I.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1982, 79, 6861-6865.	7.1	129
150	Apolipoprotein E. <i>Molecular and Cellular Biochemistry</i> , 1982, 42, 3-20.	3.1	49
151	Human very low density lipoprotein apolipoprotein E isoprotein polymorphism is explained by genetic variation and posttranslational modification. <i>Biochemistry</i> , 1981, 20, 1033-1041.	2.5	552
152	Characterization of the subunit composition of HGPRTase from human erythrocytes and cultured fibroblasts. <i>Biochemical Genetics</i> , 1980, 18, 1-19.	1.7	37
153	Characterization of the subunits of purine nucleoside phosphorylase from cultured normal human fibroblasts. <i>Biochemical Genetics</i> , 1979, 17, 621-630.	1.7	4