

# Gunther Marsche

## 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.

122  
papers

4,510  
citations

37  
h-index

63  
g-index

138  
ext. papers

5,260  
ext. citations

6.2  
avg, IF

5.39  
L-index

#	Paper	IF	Citations
122	The Distinct Role of the HDL Receptor SR-BI in Cholesterol Homeostasis of Human Placental Arterial and Venous Endothelial Cells. <i>International Journal of Molecular Sciences</i> , <b>2022</b> , 23, 5364	6.3	1
121	Impact of Sepsis on High-Density Lipoprotein Metabolism.. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 795460	5.7	1
120	Dietary Strategies to Improve Cardiovascular Health: Focus on Increasing High-Density Lipoprotein Functionality. <i>Frontiers in Nutrition</i> , <b>2021</b> , 8, 761170	6.2	2
119	Myeloperoxidase: Growing importance in cancer pathogenesis and potential drug target. <i>Pharmacology &amp; Therapeutics</i> , <b>2021</b> , 108052	13.9	5
118	Fetal High-Density Lipoproteins: Current Knowledge on Particle Metabolism, Composition and Function in Health and Disease. <i>Biomedicines</i> , <b>2021</b> , 9,	4.8	5
117	Role of Short Chain Fatty Acids and Apolipoproteins in the Regulation of Eosinophilia-Associated Diseases. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	3
116	Emerging Role of Phospholipase-Derived Cleavage Products in Regulating Eosinophil Activity: Focus on Lysophospholipids, Polyunsaturated Fatty Acids and Eicosanoids. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	2
115	Current Understanding of the Immunomodulatory Activities of High-Density Lipoproteins. <i>Biomedicines</i> , <b>2021</b> , 9,	4.8	6
114	Reply to: "Prognostic value of HDL-related biomarkers in patients with HBV-related ACLF". <i>Journal of Hepatology</i> , <b>2021</b> , 75, 245-246	13.4	0
113	Biological anti-psoriatic therapy profoundly affects high-density lipoprotein function. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2021</b> , 1866, 158943	5	1
112	Impaired cholesterol efflux capacity in patients with Helicobacter pylori infection and its relation with inflammation. <i>Journal of Clinical Lipidology</i> , <b>2021</b> , 15, 218-226.e1	4.9	0
111	Endothelial Lipase Modulates Paraoxonase 1 Content and Arylesterase Activity of HDL. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	3
110	The anti-parasitic drug miltefosine suppresses activation of human eosinophils and ameliorates allergic inflammation in mice. <i>British Journal of Pharmacology</i> , <b>2021</b> , 178, 1234-1248	8.6	3
109	Obesity Affects HDL Metabolism, Composition and Subclass Distribution. <i>Biomedicines</i> , <b>2021</b> , 9,	4.8	9
108	Anti-inflammatory HDL effects are impaired in atrial fibrillation. <i>Heart and Vessels</i> , <b>2021</b> , 1	2.1	0
107	Branched-Chain Amino Acids Can Predict Mortality in ICU Sepsis Patients. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	5
106	Metabolic regulation of the lysosomal cofactor bis(monoacylglycero)phosphate in mice. <i>Journal of Lipid Research</i> , <b>2020</b> , 61, 995-1003	6.3	5

105	Lysophosphatidylcholines inhibit human eosinophil activation and suppress eosinophil migration in vivo. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2020</b> , 1865, 158686	5	13
104	Frontline Science: Superior mouse eosinophil depletion in vivo targeting transgenic Siglec-8 instead of endogenous Siglec-F: Mechanisms and pitfalls. <i>Journal of Leukocyte Biology</i> , <b>2020</b> , 108, 43-58	6.5	6
103	An Updated Review of Pro- and Anti-Inflammatory Properties of Plasma Lysophosphatidylcholines in the Vascular System. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	17
102	HDL-related biomarkers are robust predictors of survival in patients with chronic liver failure. <i>Journal of Hepatology</i> , <b>2020</b> , 73, 113-120	13.4	29
101	Circulating cord blood HDL-S1P complex preserves the integrity of the fetoplacental vasculature. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2020</b> , 1865, 158632	5	9
100	Effects of a multispecies synbiotic on glucose metabolism, lipid marker, gut microbiome composition, gut permeability, and quality of life in diabetes: a randomized, double-blind, placebo-controlled pilot study. <i>European Journal of Nutrition</i> , <b>2020</b> , 59, 2969-2983	5.2	19
99	Endothelial lipase increases eNOS activating capacity of high-density lipoprotein. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2020</b> , 1865, 158612	5	5
98	Platelet-derived factors impair placental chorionic gonadotropin beta-subunit synthesis. <i>Journal of Molecular Medicine</i> , <b>2020</b> , 98, 193-207	5.5	5
97	Lipid-modifying therapy in chronic kidney disease: Pathophysiological and clinical considerations. <i>Pharmacology &amp; Therapeutics</i> , <b>2020</b> , 207, 107459	13.9	5
96	Arylesterase Activity of HDL Associated Paraoxonase as a Potential Prognostic Marker in Patients With Sepsis and Septic Shock-A Prospective Pilot Study. <i>Frontiers in Medicine</i> , <b>2020</b> , 7, 579677	4.9	4
95	Obesity-Related Changes in High-Density Lipoprotein Metabolism and Function. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	16
94	High-Density Lipoprotein (HDL) in Allergy and Skin Diseases: Focus on Immunomodulating Functions. <i>Biomedicines</i> , <b>2020</b> , 8,	4.8	8
93	Current Understanding of the Relationship of HDL Composition, Structure and Function to Their Cardioprotective Properties in Chronic Kidney Disease. <i>Biomolecules</i> , <b>2020</b> , 10,	5.9	14
92	Prolonged bedrest reduces plasma high-density lipoprotein levels linked to markedly suppressed cholesterol efflux capacity. <i>Scientific Reports</i> , <b>2020</b> , 10, 15001	4.9	2
91	Apolipoprotein A-IV acts as an endogenous anti-inflammatory protein and is reduced in treatment-naïve allergic patients and allergen-challenged mice. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2020</b> , 75, 392-402	9.3	13
90	HDL subclasses and mortality in acute heart failure patients. <i>Clinica Chimica Acta</i> , <b>2019</b> , 490, 81-87	6.2	5
89	Comment on Mathew et al. Therapeutic Lifestyle Changes Improve HDL Function by Inhibiting Myeloperoxidase-Mediated Oxidation in Patients With Metabolic Syndrome. <i>Diabetes Care</i> 2018;41:2431-2437. <i>Diabetes Care</i> , <b>2019</b> , 42, e25	14.6	1
88	Endothelial lipase increases antioxidative capacity of high-density lipoprotein. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2019</b> , 1864, 1363-1374	5	13

87	Human myeloperoxidase (hMPO) is expressed in neurons in the substantia nigra in Parkinson disease and in the hMPO-βsynuclein-A53T mouse model, correlating with increased nitration and aggregation of βsynuclein and exacerbation of motor impairment. <i>Free Radical Biology and Medicine</i> , <b>2019</b> , 141, 115-140	7.8	18
86	Butyrate ameliorates allergic airway inflammation by limiting eosinophil trafficking and survival. <i>Journal of Allergy and Clinical Immunology</i> , <b>2019</b> , 144, 764-776	11.5	63
85	Allergic rhinitis is associated with complex alterations in high-density lipoprotein composition and function. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2019</b> , 1864, 1280-1292	5	15
84	Atrial fibrillation is associated with alterations in HDL function, metabolism, and particle number. <i>Basic Research in Cardiology</i> , <b>2019</b> , 114, 27	11.8	17
83	Metabolic disease and ABHD6 alter the circulating bis(monoacylglycerol)phosphate profile in mice and humans. <i>Journal of Lipid Research</i> , <b>2019</b> , 60, 1020-1031	6.3	12
82	Imatinib stimulates prostaglandin E and attenuates cytokine release via EP4 receptor activation. <i>Journal of Allergy and Clinical Immunology</i> , <b>2019</b> , 143, 794-797.e10	11.5	7
81	Abnormal composition and function of high-density lipoproteins in atopic dermatitis patients. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2019</b> , 74, 398-402	9.3	17
80	Quantifying the HDL proteome by mass spectrometry: how many proteins truly associate with HDL?. <i>European Journal of Heart Failure</i> , <b>2018</b> , 20, 1077	12.3	1
79	DP1 receptor signaling prevents the onset of intrinsic apoptosis in eosinophils and functions as a transcriptional modulator. <i>Journal of Leukocyte Biology</i> , <b>2018</b> , 104, 159-171	6.5	10
78	Acute stimulation of the soluble guanylate cyclase does not impact on left ventricular capacitance in normal and hypertrophied porcine hearts in vivo. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2018</b> , 315, H669-H680	5.2	5
77	Attenuation of atherogenic apo B-48-dependent hyperlipidemia and high density lipoprotein remodeling induced by vitamin C and E combination and their beneficial effect on lethal ischemic heart disease in mice. <i>Biological Research</i> , <b>2018</b> , 51, 34	7.6	9
76	HDL functionality and cardiovascular outcome among nondialysis chronic kidney disease patients. <i>Journal of Lipid Research</i> , <b>2018</b> , 59, 1256-1265	6.3	22
75	HDL Cholesterol Efflux Capacity and Cardiovascular Events in Patients With Chronic Kidney Disease. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 69, 246-247	15.1	33
74	Serum Concentration of HDL Particles Predicts Mortality in Acute Heart Failure Patients. <i>Scientific Reports</i> , <b>2017</b> , 7, 46642	4.9	16
73	Metabolic Syndrome Modulates Association between Endothelial Lipase and Lipid/Lipoprotein Plasma Levels in Acute Heart Failure Patients. <i>Scientific Reports</i> , <b>2017</b> , 7, 1165	4.9	7
72	Maternal Gestational Diabetes Mellitus increases placental and foetal lipoprotein-associated Phospholipase A2 which might exert protective functions against oxidative stress. <i>Scientific Reports</i> , <b>2017</b> , 7, 12628	4.9	7
71	Impact of Endothelial Lipase on Cholesterol Efflux Capacity of Serum and High-density Lipoprotein. <i>Scientific Reports</i> , <b>2017</b> , 7, 12485	4.9	14
70	The Role of PGE in Alveolar Epithelial and Lung Microvascular Endothelial Crosstalk. <i>Scientific Reports</i> , <b>2017</b> , 7, 7923	4.9	21

69	Adiponectin Predicts High-Density Lipoprotein Cholesterol Efflux Capacity in Adults Irrespective of Body Mass Index and Fat Distribution. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 4117-4123	5.6	24
68	HDL structure and function is profoundly affected when stored frozen in the absence of cryoprotectants. <i>Journal of Lipid Research</i> , <b>2017</b> , 58, 2220-2228	6.3	23
67	Secretory phospholipase A modified HDL rapidly and potently suppresses platelet activation. <i>Scientific Reports</i> , <b>2017</b> , 7, 8030	4.9	14
66	The complex high-density lipoprotein proteome: a matter of purification?. <i>Kidney International</i> , <b>2017</b> , 92, 1555	9.9	2
65	Activated prostaglandin D2 receptors on macrophages enhance neutrophil recruitment into the lung. <i>Journal of Allergy and Clinical Immunology</i> , <b>2016</b> , 137, 833-43	11.5	42
64	Eosinophils Contribute to Intestinal Inflammation via Chemoattractant Receptor-homologous Molecule Expressed on Th2 Cells, CRTH2, in Experimental Crohn's and Colitis. <i>Journal of Crohn's and Colitis</i> , <b>2016</b> , 10, 1087-95	1.5	19
63	High-Density Lipoprotein Function in Exudative Age-Related Macular Degeneration. <i>PLoS ONE</i> , <b>2016</b> , 11, e0154397	3.7	4
62	Metrics of High-Density Lipoprotein Function and Hospital Mortality in Acute Heart Failure Patients. <i>PLoS ONE</i> , <b>2016</b> , 11, e0157507	3.7	19
61	Oxidized plasma albumin promotes platelet-endothelial crosstalk and endothelial tissue factor expression. <i>Scientific Reports</i> , <b>2016</b> , 6, 22104	4.9	17
60	Mode of renal replacement therapy determines endotoxemia and neutrophil dysfunction in chronic kidney disease. <i>Scientific Reports</i> , <b>2016</b> , 6, 34534	4.9	10
59	Refined purification strategy for reliable proteomic profiling of HDL: Impact on proteomic complexity. <i>Scientific Reports</i> , <b>2016</b> , 6, 38533	4.9	27
58	Liver disease alters high-density lipoprotein composition, metabolism and function. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2016</b> , 1861, 630-8	5	47
57	The EP3 Agonist Sulprostone Enhances Platelet Adhesion But Not Thrombus Formation Under Flow Conditions. <i>Pharmacology</i> , <b>2015</b> , 96, 137-43	2.3	7
56	The authors reply. <i>Kidney International</i> , <b>2015</b> , 87, 861-2	9.9	
55	Neutrophil effector responses are suppressed by secretory phospholipase A2 modified HDL. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2015</b> , 1851, 184-93	5	28
54	Hydrolase Domain-containing 6 (ABHD6) Degrades the Late Endosomal/Lysosomal Lipid Bis(monoacylglycero)phosphate. <i>Journal of Biological Chemistry</i> , <b>2015</b> , 290, 29869-81	5.4	28
53	Activation of EP receptors prevents endotoxin-induced neutrophil infiltration into the airways and enhances microvascular barrier function. <i>British Journal of Pharmacology</i> , <b>2015</b> , 172, 4454-4468	8.6	16
52	Dialysis Modalities and HDL Composition and Function. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2015</b> , 26, 2267-76	12.7	58

51	The GPR55 antagonist CID16020046 protects against intestinal inflammation. <i>Neurogastroenterology and Motility</i> , <b>2015</b> , 27, 1432-45	4	61
50	Restoration of renal function does not correct impairment of uremic HDL properties. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2015</b> , 26, 565-75	12.7	32
49	Cardiovascular complications in inflammatory bowel disease. <i>Current Drug Targets</i> , <b>2015</b> , 16, 181-8	3	36
48	Anti-psoriatic therapy recovers high-density lipoprotein composition and function. <i>Journal of Investigative Dermatology</i> , <b>2014</b> , 134, 635-642	4.3	56
47	The urea decomposition product cyanate promotes endothelial dysfunction. <i>Kidney International</i> , <b>2014</b> , 86, 923-31	9.9	40
46	Gestational diabetes mellitus modulates neonatal high-density lipoprotein composition and its functional heterogeneity. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2014</b> , 1841, 1619-27	5	28
45	A biased non-G $\beta$ OXE-R antagonist demonstrates that G $\beta$ protein subunit is not directly involved in neutrophil, eosinophil, and monocyte activation by 5-oxo-E $\beta$ E. <i>Journal of Immunology</i> , <b>2014</b> , 192, 4774-82	5.3	18
44	Understanding high-density lipoprotein function in disease: recent advances in proteomics unravel the complexity of its composition and biology. <i>Progress in Lipid Research</i> , <b>2014</b> , 56, 36-46	14.3	73
43	Early remodeling of perinuclear Ca $^{2+}$ stores and nucleoplasmic Ca $^{2+}$ signaling during the development of hypertrophy and heart failure. <i>Circulation</i> , <b>2014</b> , 130, 244-55	16.7	54
42	Opposing roles of prostaglandin D $_{2}$ receptors in ulcerative colitis. <i>Journal of Immunology</i> , <b>2014</b> , 193, 827-39	5.3	24
41	Association between higher plasma lutein, zeaxanthin, and vitamin C concentrations and longer telomere length: results of the Austrian Stroke Prevention Study. <i>Journal of the American Geriatrics Society</i> , <b>2014</b> , 62, 222-9	5.6	59
40	Antipsoriatic treatment extends beyond the skin: recovering of high-density lipoprotein function. <i>Experimental Dermatology</i> , <b>2014</b> , 23, 701-4	4	16
39	O-1602, an atypical cannabinoid, inhibits tumor growth in colitis-associated colon cancer through multiple mechanisms. <i>Journal of Molecular Medicine</i> , <b>2013</b> , 91, 449-58	5.5	26
38	E-type prostanoid receptor 4 (EP4) in disease and therapy. <i>Pharmacology &amp; Therapeutics</i> , <b>2013</b> , 138, 485-502	10.2	101
37	Inflammation alters HDL composition and function: implications for HDL-raising therapies. <i>Pharmacology &amp; Therapeutics</i> , <b>2013</b> , 137, 341-51	13.9	77
36	Aging affects high-density lipoprotein composition and function. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2013</b> , 1831, 1442-8	5	69
35	Distinct composition of human fetal HDL attenuates its anti-oxidative capacity. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2013</b> , 1831, 737-46	5	40
34	Endothelial E-type prostanoid 4 receptors promote barrier function and inhibit neutrophil trafficking. <i>Journal of Allergy and Clinical Immunology</i> , <b>2013</b> , 131, 532-40.e1-2	11.5	42

33	The myeloperoxidase product hypochlorous acid generates irreversible high-density lipoprotein receptor inhibitors. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2013</b> , 33, 1020-7	9.4	21
32	Myeloperoxidase-derived chlorinating species induce protein carbamylation through decomposition of thiocyanate and urea: novel pathways generating dysfunctional high-density lipoprotein. <i>Antioxidants and Redox Signaling</i> , <b>2012</b> , 17, 1043-52	8.4	66
31	Psoriasis alters HDL composition and cholesterol efflux capacity. <i>Journal of Lipid Research</i> , <b>2012</b> , 53, 1618-24	6.3	109
30	Laropiprant attenuates EP3 and TP prostanoid receptor-mediated thrombus formation. <i>PLoS ONE</i> , <b>2012</b> , 7, e40222	3.7	8
29	Cyanate is a novel inducer of endothelial icam-1 expression. <i>Antioxidants and Redox Signaling</i> , <b>2012</b> , 16, 129-37	8.4	28
28	Phospholipid transfer protein in the placental endothelium is affected by gestational diabetes mellitus. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2012</b> , 97, 437-45	5.6	19
27	EP4 receptor stimulation down-regulates human eosinophil function. <i>Cellular and Molecular Life Sciences</i> , <b>2011</b> , 68, 3573-87	10.3	40
26	Interaction of eosinophils with endothelial cells is modulated by prostaglandin EP4 receptors. <i>European Journal of Immunology</i> , <b>2011</b> , 41, 2379-89	6.1	22
25	Uremia alters HDL composition and function. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2011</b> , 22, 1631-41	12.7	203
24	Protein carbamylation renders high-density lipoprotein dysfunctional. <i>Antioxidants and Redox Signaling</i> , <b>2011</b> , 14, 2337-46	8.4	109
23	Fetal HDL/apoE: a novel regulator of gene expression in human placental endothelial cells. <i>Physiological Genomics</i> , <b>2011</b> , 43, 1255-62	3.6	19
22	The prostaglandin E2 receptor EP4 is expressed by human platelets and potently inhibits platelet aggregation and thrombus formation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2010</b> , 30, 2416-23	9.4	64
21	Endothelium-derived prostaglandin I(2) controls the migration of eosinophils. <i>Journal of Allergy and Clinical Immunology</i> , <b>2010</b> , 125, 1105-13	11.5	27
20	Redox state of human serum albumin in terms of cysteine-34 in health and disease. <i>Methods in Enzymology</i> , <b>2010</b> , 474, 181-95	1.7	72
19	Microwave-assisted high-throughput acid hydrolysis in silicon carbide microtiter platforms--a rapid and low volume sample preparation technique for total amino acid analysis in proteins and peptides. <i>Journal of Chromatography A</i> , <b>2010</b> , 1217, 7826-32	4.5	25
18	Human endothelial cells of the placental barrier efficiently deliver cholesterol to the fetal circulation via ABCA1 and ABCG1. <i>Circulation Research</i> , <b>2009</b> , 104, 600-8	15.7	129
17	Plasma-advanced oxidation protein products are potent high-density lipoprotein receptor antagonists in vivo. <i>Circulation Research</i> , <b>2009</b> , 104, 750-7	15.7	76
16	Hypochlorite-modified high-density lipoprotein acts as a sink for myeloperoxidase in vitro. <i>Cardiovascular Research</i> , <b>2008</b> , 79, 187-94	9.9	37

15	Soluble RAGE blocks scavenger receptor CD36-mediated uptake of hypochlorite-modified low-density lipoprotein. <i>FASEB Journal</i> , <b>2007</b> , 21, 3075-82	0.9	22
14	The lipidation status of acute-phase protein serum amyloid A determines cholesterol mobilization via scavenger receptor class B, type I. <i>Biochemical Journal</i> , <b>2007</b> , 402, 117-24	3.8	45
13	Hypochlorite-modified albumin colocalizes with RAGE in the artery wall and promotes MCP-1 expression via the RAGE-Erk1/2 MAP-kinase pathway. <i>FASEB Journal</i> , <b>2007</b> , 21, 1145-52	0.9	50
12	Myeloperoxidase-mediated oxidation of high-density lipoproteins: fingerprints of newly recognized potential proatherogenic lipoproteins. <i>Archives of Biochemistry and Biophysics</i> , <b>2006</b> , 445, 245-55	4.1	76
11	Modification of low-density lipoprotein by myeloperoxidase-derived oxidants and reagent hypochlorous acid. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2006</b> , 1761, 392-415	5	138
10	The matrix component biglycan is proinflammatory and signals through Toll-like receptors 4 and 2 in macrophages. <i>Journal of Clinical Investigation</i> , <b>2005</b> , 115, 2223-33	15.9	621
9	2-chlorohexadecanal derived from hypochlorite-modified high-density lipoprotein-associated plasmalogen is a natural inhibitor of endothelial nitric oxide biosynthesis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2004</b> , 24, 2302-6	9.4	100
8	Class B scavenger receptors CD36 and SR-BI are receptors for hypochlorite-modified low density lipoprotein. <i>Journal of Biological Chemistry</i> , <b>2003</b> , 278, 47562-70	5.4	57
7	Hypochlorite-modified high density lipoprotein, a high affinity ligand to scavenger receptor class B, type I, impairs high density lipoprotein-dependent selective lipid uptake and reverse cholesterol transport. <i>Journal of Biological Chemistry</i> , <b>2002</b> , 277, 32172-9	5.4	100
6	Impaired capacity of acute-phase high density lipoprotein particles to deliver cholesteryl ester to the human HUH-7 hepatoma cell line. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2002</b> , 34, 370-81	5.6	29
5	Human neutrophils employ the myeloperoxidase/hydrogen peroxide/chloride system to oxidatively damage apolipoprotein A-I. <i>FEBS Journal</i> , <b>2001</b> , 268, 3523-31		47
4	Hypochlorite-modified low density lipoprotein inhibits nitric oxide synthesis in endothelial cells via an intracellular dislocalization of endothelial nitric-oxide synthase. <i>Journal of Biological Chemistry</i> , <b>2001</b> , 276, 14212-21	5.4	91
3	Identification of the human analog of SR-BI and LOX-1 as receptors for hypochlorite-modified high density lipoprotein on human umbilical venous endothelial cells. <i>FASEB Journal</i> , <b>2001</b> , 15, 1095-7	0.9	59
2	Identification of the human analog of SR-BI and LOX-1 as receptors for hypochlorite-modified high-density lipoprotein on human umbilical venous endothelial cells. <i>FASEB Journal</i> , <b>2001</b> , 15, 1095-1099	9	9
1	Role of serum amyloid A during metabolism of acute-phase HDL by macrophages. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2000</b> , 20, 763-72	9.4	200