Anne Negre-Salvayre

List of Publications by Year
in descending order

129 papers	9,311 citations	29994 54 h-index	40881 93 g-index
132 all docs	132 docs citations	132 times ranked	11232 citing authors

#	Article	IF	Citations
1	4-Hydroxynonenal Contributes to Fibroblast Senescence in Skin Photoaging Evoked by UV-A Radiation. Antioxidants, 2021, 10, 365.	2.2	15
2	A role for 4-hydroxy-2-nonenal in premature placental senescence in preeclampsia and intrauterine growth restriction. Free Radical Biology and Medicine, 2021, 164, 303-314.	1.3	11
3	Role of oxidative stress in the dysfunction of the placental endothelial nitric oxide synthase in preeclampsia. Redox Biology, 2021, 40, 101861.	3.9	103
4	Study of Carnosineâ€™s effect on nude mice skin to prevent UV-A damage. Free Radical Biology and Medicine, 2021, 173, 97-103.	1.3	14
5	Role of reactive oxygen species in atherosclerosis: Lessons from murine genetic models. Free Radical Biology and Medicine, 2020, 149, 8-22.	1.3	46
6	Combining Volumetric and Wall Shear Stress Analysis from CT to Assess Risk of Abdominal Aortic Aneurysm Progression. Radiology, 2020, 295, 722-729.	3.6	30
7	Opuntia cladode powders inhibit adipogenesis in 3â€‰T3-F442A adipocytes and a high-fat-diet rat model by modifying metabolic parameters and favouring faecal fat excretion. BMC Complementary Medicine and Therapies, 2020, 20, 33.	1.2	7
8	Modification of endothelial nitric oxide synthase by 4-oxo-2(E)-nonenal(ONE) in preeclamptic placentas. Free Radical Biology and Medicine, 2019, 141, 416-425.	1.3	13
9	High glutathionylation of placental endothelial nitric oxide synthase in preeclampsia. Redox Biology, 2019, 22, 101126.	3.9	31
10	Synthesis and biological evaluation of diarylheptanoids as potential antioxidant and anti-inflammatory agents. European Journal of Medicinal Chemistry, 2018, 144, 289-299.	2.6	24
11	Small dense HDLs display potent vasorelaxing activity, reflecting their elevated content of sphingosine-1-phosphate. Journal of Lipid Research, 2018, 59, 25-34.	2.0	26
12	Phenolic Compounds Accumulation in Wild and Domesticated Cladodes from Opuntia spp. and Its Benefits in Cardiovascular Diseases. ACS Symposium Series, 2018, , 371-382.	0.5	2
13	nSMase2 (Type 2-Neutral Sphingomyelinase) Deficiency or Inhibition by GW4869 Reduces Inflammation and Atherosclerosis in Apoe ^{â^’/â^’} Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 1479-1492.	1.1	66
14	Angiogenesis in the atherosclerotic plaque. Redox Biology, 2017, 12, 18-34.	3.9	276
15	Dual signaling evoked by oxidized LDLs in vascular cells. Free Radical Biology and Medicine, 2017, 106, 118-133.	1.3	79
16	Proatherogenic effects of 4-hydroxynonenal. Free Radical Biology and Medicine, 2017, 111, 127-139.	1.3	48
17	Opuntiaspp.: Characterization and Benefits in Chronic Diseases. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-17.	1.9	81
18	4-Hydroxynonenal Contributes to Angiogenesis through a Redox-Dependent Sphingolipid Pathway: Prevention by Hydralazine Derivatives. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-11.	1.9	12

#	Article	IF	Citations
19	The neutral sphingomyelinase-2 is involved in angiogenic signaling triggered by oxidized LDL. Free Radical Biology and Medicine, 2016, 93, 204-216.	1.3	18
20	Iron gene expression profile in atherogenic Mox macrophages. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2016, 1862, 1137-1146.	1.8	38
21	Synthesis and evaluation of antioxidant phenolic diaryl hydrazones as potent antiangiogenic agents in atherosclerosis. Bioorganic and Medicinal Chemistry, 2016, 24, 3571-3578.	1.4	14
22	Dietary cladode powder from wild type and domesticated Opuntia species reduces atherogenesis in apoE knock-out mice. Journal of Physiology and Biochemistry, 2016, 72, 59-70.	1.3	18
23	Establishment of callus and cell suspensions of wild and domesticated Opuntia species: study on their potential as a source of metabolite production. Plant Cell, Tissue and Organ Culture, 2016, 124, 181-189.	1.2	18
24	Escherichia coli Morphological Changes and Lipid A Removal Induced by Reduced Pressure Nitrogen Afterglow Exposure. PLoS ONE, 2015, 10, e0116083.	1.1	4
25	Elastin Modification by 4-Hydroxynonenal in Hairless Mice Exposed to UV-A. Role in Photoaging and Actinic Elastosis. Journal of Investigative Dermatology, 2015, 135, 1873-1881.	0.3	35
26	Chemical composition and phenolic compounds profile of cladodes from Opuntia spp. cultivars with different domestication gradient. Journal of Food Composition and Analysis, 2015, 43, 119-130.	1.9	97
27	Annexin II-dependent actin remodelling evoked by hydrogen peroxide requires the metalloproteinase/sphingolipid pathway. Redox Biology, 2015, 4, 169-179.	3.9	8
28	Elastin aging and lipid oxidation products in human aorta. Redox Biology, 2015, 4, 109-117.	3.9	46
29	Hyaluronan synthase-2 upregulation protects smpd3-deficient fibroblasts against cell death induced by nutrient deprivation, but not against apoptosis evoked by oxidized LDL. Redox Biology, 2015, 4, 118-126.	3.9	7
30	Antiatherogenic and antitumoral properties of Opuntia cladodes: inhibition of low density lipoprotein oxidation by vascular cells, and protection against the cytotoxicity of lipid oxidation product 4-hydroxynonenal in a colorectal cancer cellular model. Journal of Physiology and Biochemistry, 2015, 71, 577-587.	1.3	38
31	Oxidized <scp>LDL</scp>â€induced angiogenesis involves sphingosine 1â€phosphate: prevention by antiâ€<scp>S1P</scp> antibody. British Journal of Pharmacology, 2015, 172, 106-118.	2.7	25
32	4-Hydroxynonenal impairs transforming growth factor-Î²1-induced elastin synthesis via epidermal growth factor receptor activation in human and murine fibroblasts. Free Radical Biology and Medicine, 2014, 71, 427-436.	1.3	25
33	Synthesis, antioxidant and cytoprotective evaluation of potential antiatherogenic phenolic hydrazones. A structureâ€“activity relationship insight. Bioorganic and Medicinal Chemistry, 2014, 22, 4269-4276.	1.4	25
34	Small, Dense High-Density Lipoprotein-3 Particles Are Enriched in Negatively Charged Phospholipids. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 2715-2723.	1.1	259
35	Protein Disulfide Isomerase Modification and Inhibition Contribute to ER Stress and Apoptosis Induced by Oxidized Low Density Lipoproteins. Antioxidants and Redox Signaling, 2013, 18, 731-742.	2.5	74
36	A signaling cascade mediated by ceramide, src and PDGFRÎ² coordinates the activation of the redox-sensitive neutral sphingomyelinase-2 and sphingosine kinase-1. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2013, 1831, 1344-1356.	1.2	26

#	Article	IF	Citations
37	Mechanisms of human smooth muscle cell proliferation and transplant vasculopathy induced by HLA class I antibodies: In vitro and in vivo studies. Human Immunology, 2012, 73, 1253-1260.	1.2	9
38	A Key Role for Matrix Metalloproteinases and Neutral Sphingomyelinase-2 in Transplant Vasculopathy Triggered by Anti-HLA Antibody. Circulation, 2011, 124, 2725-2734.	1.6	40
39	Antiatherogenic Effect of Bisvanillyl-Hydralazone, a New Hydralazine Derivative with Antioxidant, Carbonyl Scavenger, and Antiapoptotic Properties. Antioxidants and Redox Signaling, 2011, 14, 2093-2106.	2.5	23
40	Oxidized LDLs trigger endoplasmic reticulum stress and autophagy: Prevention by HDLs. Autophagy, 2011, 7, 541-543.	4.3	56
41	Small, dense HDL 3 particles attenuate apoptosis in endothelial cells: pivotal role of apolipoprotein Aâ€‘I. Journal of Cellular and Molecular Medicine, 2010, 14, 608-620.	1.6	94
42	Pathological aspects of lipid peroxidation. Free Radical Research, 2010, 44, 1125-1171.	1.5	344
43	Synthesis and antioxidant activity evaluation of a syringic hydrazones family. European Journal of Medicinal Chemistry, 2010, 45, 3019-3026.	2.6	116
44	Stress-Induced Sphingolipid Signaling: Role of Type-2 Neutral Sphingomyelinase in Murine Cell Apoptosis and Proliferation. PLoS ONE, 2010, 5, e9826.	1.1	25
45	Oxidized Low-Density Lipoproteins Trigger Endoplasmic Reticulum Stress in Vascular Cells. Circulation Research, 2009, 104, 328-336.	2.0	161
46	Hyperglycemia and Glycation in Diabetic Complications. Antioxidants and Redox Signaling, 2009, 11, 3071-3109.	2.5	321
47	TRPC1 is regulated by caveolinâ€1 and is involved in oxidized LDLâ€induced apoptosis of vascular smooth muscle cells. Journal of Cellular and Molecular Medicine, 2009, 13, 1620-1631.	1.6	41
48	Integrin Î±vÎ²3, metalloproteinases, and sphingomyelinase-2 mediate urokinase mitogenic effect. Cellular Signalling, 2009, 21, 1925-1934.	1.7	15
49	Cytokines correlate with age in healthy volunteers, dialysis patients and kidney-transplant patients. Cytokine, 2009, 45, 169-173.	1.4	21
50	FTY720 Inhibits Tumor Necrosis Factor-Î±-Induced Proliferation and Extracellular Signal-Regulated Kinase Phosphorylation of Human Smooth Muscle Cells. Transplantation Proceedings, 2009, 41, 705-706.	0.3	2
51	Polyoma BK virus-associated nephropathy in kidney-transplant patients: Effects of leflunomide on T-cell functions and disease outcome. International Immunopharmacology, 2009, 9, 1131-1136.	1.7	16
52	Resveratrol inhibits the mTOR mitogenic signaling evoked by oxidized LDL in smooth muscle cells. Atherosclerosis, 2009, 205, 126-134.	0.4	100
53	Oxygen-regulated protein-150 prevents calcium homeostasis deregulation and apoptosis induced by oxidized LDL in vascular cells. Cell Death and Differentiation, 2008, 15, 1255-1265.	5.0	43
54	Carbonyl scavenger and antiatherogenic effects of hydrazine derivatives. Free Radical Biology and Medicine, 2008, 45, 1457-1467.	1.3	92

#	Article	IF	Citations
55	Development of Novel Antiatherogenic Biaryls: Design, Synthesis, and Reactivity. Journal of Medicinal Chemistry, 2008, 51, 3171-3181.	2.9	58
56	Pharmacodynamic monitoring of the conversion from mycophenolate mofetil to enteric-coated mycophenolate sodium in stable kidney-allograft recipients. International Immunopharmacology, 2008, 8, 769-773.	1.7	17
57	In vitro mitogen-stimulated T-cell from hepatitis C virus-positive liver transplantation candidates, increases T-cell activation markers and T-cell proliferation. Transplant Immunology, 2008, 19, 112-119.	0.6	5
58	Caveolin-1 sensitizes vascular smooth muscle cells to mildly oxidized LDL-induced apoptosis. Biochemical and Biophysical Research Communications, 2008, 369, 889-893.	1.0	13
59	Metabolic syndrome features small, apolipoprotein A-I-poor, triglyceride-rich HDL3 particles with defective anti-apoptotic activity. Atherosclerosis, 2008, 197, 84-94.	0.4	113
60	E-Cadherin/Î²-Catenin/T-Cell Factor Pathway Is Involved in Smooth Muscle Cell Proliferation Elicited by Oxidized Low-Density Lipoprotein. Circulation Research, 2008, 103, 694-701.	2.0	54
61	Methylglyoxal induces advanced glycation end product (AGEs) formation and dysfunction of PDGF receptorâ€Î²: implications for diabetic atherosclerosis. FASEB Journal, 2007, 21, 3096-3106.	0.2	112
62	Preferential Sphingosine-1-Phosphate Enrichment and Sphingomyelin Depletion Are Key Features of Small Dense HDL3 Particles. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 1843-1849.	1.1	203
63	Lipid oxidation products and oxidized low-density lipoproteins impair platelet-derived growth factor receptor activity in smooth muscle cells: implication in atherosclerosis. Redox Report, 2007, 12, 96-100.	1.4	35
64	Role for Furin in Tumor Necrosis Factor Alpha-Induced Activation of the Matrix Metalloproteinase/Sphingolipid Mitogenic Pathway. Molecular and Cellular Biology, 2007, 27, 2997-3007.	1.1	60
65	Simultaneous determination of allantoin, hypoxanthine, xanthine, and uric acid in serum/plasma by CE. Electrophoresis, 2007, 28, 381-387.	1.3	122
66	Synthesis of ferulic ester dimers, functionalisation and biological evaluation as potential antiatherogenic and antiplasmodial agents. Bioorganic and Medicinal Chemistry, 2007, 15, 6018-6026.	1.4	26
67	The gene encoding adipose triglyceride lipase (PNPLA2) is mutated in neutral lipid storage disease with myopathy. Nature Genetics, 2007, 39, 28-30.	9.4	415
68	MAO-A-induced mitogenic signaling is mediated by reactive oxygen species, MMP-2, and the sphingolipid pathway. Free Radical Biology and Medicine, 2007, 43, 80-89.	1.3	47
69	Structural modifications of HDL and functional consequences. Atherosclerosis, 2006, 184, 1-7.	0.4	157
70	The grape-derived polyphenol resveratrol differentially affects epidermal and platelet-derived growth factor signaling in human liver myofibroblasts. International Journal of Biochemistry and Cell Biology, 2006, 38, 629-637.	1.2	26
71	Antioxidant and cytoprotective properties of high-density lipoproteins in vascular cells. Free Radical Biology and Medicine, 2006, 41, 1031-1040.	1.3	128
72	Desensitization of Platelet-Derived Growth Factor Receptor-Î² by Oxidized Lipids in Vascular Cells and Atherosclerotic Lesions. Circulation Research, 2006, 98, 785-792.	2.0	65

#	Article	IF	Citations
73	Chlamydia pneumoniaeAlters Mildly Oxidized Lowâ€Density Lipoproteinâ€“Induced Cell Death in Human Endothelial Cells, Leading to Necrosis Rather Than Apoptosis. Journal of Infectious Diseases, 2006, 193, 136-145.	1.9	29
74	A deletion in the gene encoding sphingomyelin phosphodiesterase 3 (Smpd3) results in osteogenesis and dentinogenesis imperfecta in the mouse. Nature Genetics, 2005, 37, 803-805.	9.4	159
75	High-Density Lipoproteins Prevent the Oxidized Low-Density Lipoproteinâ€“Induced Endothelial Growth Factor Receptor Activation and Subsequent Matrix Metalloproteinase-2 Upregulation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 1206-1212.	1.1	63
76	Two Distinct Calcium-Dependent Mitochondrial Pathways Are Involved in Oxidized LDL-Induced Apoptosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 639-645.	1.1	111
77	Effect of 4-hydroxynonenal on phosphatidylethanolamine containing condensed monolayer and on its interaction with apolipoprotein A-I. FEBS Letters, 2005, 579, 5074-5078.	1.3	7
78	Design, Synthesis, and Evaluation of Pharmacological Properties of Cinnamic Derivatives as Antiatherogenic Agents. Journal of Medicinal Chemistry, 2005, 48, 8115-8124.	2.9	37
79	Activation of the {beta}-catenin/T-cell-specific transcription factor/lymphoid enhancer factor-1 pathway by plasminogen activators in ECV304 carcinoma cells. Cancer Research, 2005, 65, 526-32.	0.4	16
80	The sphingomyelin/ceramide pathway is involved in ERK1/2 phosphorylation, cell proliferation, and uPAR overexpression induced by tissueâ€type plasminogen activator. FASEB Journal, 2004, 18, 1398-1400.	0.2	37
81	Role for Matrix Metalloproteinase-2 in Oxidized Low-Density Lipoproteinâ€“Induced Activation of the Sphingomyelin/Ceramide Pathway and Smooth Muscle Cell Proliferation. Circulation, 2004, 110, 571-578.	1.6	133
82	Dual Role of Oxidized LDL on the NF-KappaB Signaling Pathway. Free Radical Research, 2004, 38, 541-551.	1.5	134
83	Proliferation and wound healing of vascular cells trigger the generation of extracellular reactive oxygen species and LDL oxidation. Free Radical Biology and Medicine, 2003, 35, 1589-1598.	1.3	27
84	Oxidized LDL and 4-hydroxynonenal modulate tyrosine kinase receptor activity. Molecular Aspects of Medicine, 2003, 24, 251-261.	2.7	62
85	Mitochondria Play a Central Role in Apoptosis Induced by Î±-Tocopheryl Succinate, an Agent with Antineoplastic Activity:Â Comparison with Receptor-Mediated Pro-Apoptotic Signalingâ€. Biochemistry, 2003, 42, 4277-4291.	1.2	152
86	Mildly oxidized LDL particle subspecies are distinct in their capacity to induce apoptosis in endothelial cells: role of lipid hydroperoxides. FASEB Journal, 2003, 17, 88-90.	0.2	33
87	Pancreatic Bile Salt-Dependent Lipase Induces Smooth Muscle Cells Proliferation. Circulation, 2003, 108, 86-91.	1.6	22
88	HDL counterbalance the proinflammatory effect of oxidized LDL by inhibiting intracellular reactive oxygen species rise, proteasome activation, and subsequent NFâ€ºB activation in smooth muscle cells. FASEB Journal, 2003, 17, 743-745.	0.2	98
89	Advanced Glycation End Product Precursors Impair Epidermal Growth Factor Receptor Signaling. Diabetes, 2002, 51, 1535-1542.	0.3	90
90	Oxidized LDL-Induced Smooth Muscle Cell Proliferation Involves the EGF Receptor/PI-3 Kinase/Akt and the Sphingolipid Signaling Pathways. Arteriosclerosis, Thrombosis, and Vascular Biology, 2002, 22, 1990-1995.	1.1	111

#	Article	IF	Citations
91	Mitochondrial oxidative stress is modulated by oleic acid via an epidermal growth factor receptor-dependent activation of glutathione peroxidase. Biochemical Journal, 2002, 367, 889-894.	1.7	53
92	Astrocytes Accumulate 4-Hydroxynonenal Adducts in Murine Scrapie and Human Creutzfeldtâ€“Jakob Disease. Neurobiology of Disease, 2002, 11, 386-393.	2.1	49
93	[5] Detection of intracellular reactive oxygen species in cultured cells using fluorescent probes. Methods in Enzymology, 2002, 352, 62-71.	0.4	78
94	Increased reactive oxygen species production with antisense oligonucleotides directed against uncoupling protein 2 in murine endothelial cells. Biochemistry and Cell Biology, 2002, 80, 757-764.	0.9	116
95	Oxidized low-density lipoprotein-induced apoptosis. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2002, 1585, 213-221.	1.2	282
96	Oxidized LDL-Induced Apoptosis. , 2002, 36, 123-150.		6
97	Phenolic antioxidants trolox and caffeic acid modulate the oxidized LDL-induced EGF-receptor activation. British Journal of Pharmacology, 2001, 132, 1777-1788.	2.7	30
98	Oxidized LDLs alter the activity of the ubiquitinâ€proteasome pathway: potential role in oxidized LDLâ€induced apoptosis. FASEB Journal, 2000, 14, 532-542.	0.2	119
99	Sphingomyelin metabolites in vascular cell signaling and atherogenesis. Progress in Lipid Research, 2000, 39, 207-229.	5.3	105
100	Bclâ€2 alters the balance between apoptosis and necrosis, but does not prevent cell death induced by oxidized low density lipoproteins. FASEB Journal, 1999, 13, 485-494.	0.2	80
101	Role of Sphingosine 1-Phosphate in the Mitogenesis Induced by Oxidized Low Density Lipoprotein in Smooth Muscle Cells via Activation of Sphingomyelinase, Ceramidase, and Sphingosine Kinase. Journal of Biological Chemistry, 1999, 274, 21533-21538.	1.6	150
102	Effect of dietary phenolic compounds on apoptosis of human cultured endothelial cells induced by oxidized LDL. British Journal of Pharmacology, 1998, 123, 565-573.	2.7	70
103	Apoptosis and Activation of the Sphingomyelin-Ceramide Pathway Induced by Oxidized Low Density Lipoproteins Are Not Causally Related in ECV-304 Endothelial Cells. Journal of Biological Chemistry, 1998, 273, 27389-27395.	1.6	55
104	Potential Role for Ceramide in Mitogen-activated Protein Kinase Activation and Proliferation of Vascular Smooth Muscle Cells Induced by Oxidized Low Density Lipoprotein. Journal of Biological Chemistry, 1998, 273, 12893-12900.	1.6	79
105	Mildly oxidized low-density lipoproteins suppress the proliferation of activated CD4+ T-lymphocytes and their interleukin 2 receptor expression in vitro. Biochemical Journal, 1998, 330, 659-666.	1.7	24
106	Activation of EGF receptor by oxidized LDL. FASEB Journal, 1998, 12, 665-671.	0.2	140
107	Novel Indole-2-carboxamide and Cycloalkeno[1,2-b]indole Derivatives. Structureâ"Activity Relationships for High Inhibition of Human LDL Peroxidation. Journal of Medicinal Chemistry, 1997, 40, 1201-1210.	2.9	13
108	A role for uncoupling proteinâ€2 as a regulator of mitochondrial hydrogen peroxide generation. FASEB Journal, 1997, 11, 809-815.	0.2	707

#	Article	IF	Citations
109	The Sphingomyelin-Ceramide Signaling Pathway Is Involved in Oxidized Low Density Lipoprotein-induced Cell Proliferation. Journal of Biological Chemistry, 1996, 271, 19251-19255.	1.6	113
110	Î±-tocopherol and trolox block the early intracellular events (TBARS and calcium rises) elicited by oxidized low density lipoproteins in cultured endothelial cells. Free Radical Biology and Medicine, 1995, 19, 177-187.	1.3	41
111	Oxidizability and subsequent cytotoxicity of chylomicrons to monocytic U937 and endothelial cells are dependent on dietary fatty acid composition. Free Radical Biology and Medicine, 1995, 19, 599-607.	1.3	21
112	Î±-tocopherol, ascorbic acid, and rutin inhibit synergistically the copper-promoted LDL oxidation and the cytotoxicity of oxidized LDL to cultured endothelial cells. Biological Trace Element Research, 1995, 47, 81-91.	1.9	47
113	The Turnover of Cytoplasmic Triacylglycerols in Human Fibroblasts Involves Two Separate Acyl Chain Length-dependent Degradation Pathways. Journal of Biological Chemistry, 1995, 270, 27027-27034.	1.6	41
114	Prevention by Î±â€tocopherol and rutin of glutathione and ATP depletion induced by oxidized LDL in cultured endothelial cells. British Journal of Pharmacology, 1995, 116, 1985-1990.	2.7	46
115	Phospholipid hydrolysis of mildly oxidized LDL reduces their cytotoxicity to cultured endothelial cells. Potential protective role against atherogenesis. Lipids and Lipid Metabolism, 1995, 1256, 284-292.	2.6	18
116	Necrosis and apoptosis induced by oxidized low density lipoproteins occur through two calciumâ€dependent pathways in lymphoblastoid cells. FASEB Journal, 1994, 8, 1075-1080.	0.2	123
117	Cytoplasmic triacylglycerols and cholesteryl esters are degraded in two separate catabolic pools in cultured human fibroblasts. FEBS Letters, 1993, 328, 230-234.	1.3	16
118	Protective effect of 17Î²-estradiol against the cytotoxicity of minimally oxidized LDL to cultured bovine aortic endothelial cells. Atherosclerosis, 1993, 99, 207-217.	0.4	97
119	Protection by Ca²⁺ channel blockers (nifedipine, diltiazem and verapamil) against the toxicity of oxidized low density lipoprotein to cultured lymphoid cells. British Journal of Pharmacology, 1992, 107, 738-744.	2.7	27
120	UV-treated lipoproteins as a model system for the study of the biological effects of lipid peroxides on cultured cells. 4. Calcium is involved in the cytotoxicity of UV-treated LDL on lymphoid cell lines. Lipids and Lipid Metabolism, 1992, 1123, 207-215.	2.6	31
121	Oxidized HDL are much less cytotoxic to lymphoblastoid cells than oxidized LDL. Lipids and Lipid Metabolism, 1992, 1128, 163-166.	2.6	24
122	Comparative cytoprotective effect of dihydropyridine calcium channel blockers against the toxicity of oxidized low density lipoprotein for cultured lymphoid cells. Biochemical Pharmacology, 1992, 44, 2379-2386.	2.0	9
123	A delayed and sustained rise of cytosolic calcium is elicited by oxidized LDL in cultured bovine aortic endothelial cells. FEBS Letters, 1992, 299, 60-65.	1.3	57
124	Oxidized low density lipoproteins elicit DNA fragmentation of cultured lymphoblastoid cells. FEBS Letters, 1992, 305, 155-159.	1.3	28
125	WAVELENGTH DEPENDENCE OF PHOTOINDUCED PEROXIDATION AND CYTOTOXICITY OF HUMAN LOW DENSITY LIPOPROTEINS. Photochemistry and Photobiology, 1992, 55, 197-204.	1.3	32
126	Ultraviolet-treated lipoproteins as a model system for the study of the biological effects of lipid peroxides on cultured cells. III. The protective effect of antioxidants (probucol, catechin, vitamin E) against the cytotoxicity of oxidized LDL occurs in two different ways. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 1991, 1096, 291-300.	1.8	71

#	Article	IF	Citations
127	Hydrolysis of fluorescent pyrene-acyl esters by human pancreatic carboxylic ester hydrolase and bile salt-stimulated lipase. Lipids, 1990, 25, 428-434.	0.7	9
128	Ultraviolet-treated lipoproteins as a model system for the study of the biological effects of lipid peroxides on cultured cell. I. Chemical modifications of ultraviolet-treated low-density lipoproteins. Lipids and Lipid Metabolism, 1990, 1045, 219-223.	2.6	60
129	Ultraviolet-treated lipoproteins as a model system for the study of the biological effects of lipid peroxides on cultured cells. II. Uptake and cytotoxicity of ultraviolet-treated LDL on lymphoid cell lines. Lipids and Lipid Metabolism, 1990, 1045, 224-232.	2.6	79