Kathryn J Moore

List of Publications by Year in Descending Order

151 papers	25,555 citations	68 h-index	159 g-index
169 ext. papers	29,352 ext. citations	12.4 avg, IF	6.98 L-index

#	Paper	IF	Citations
151	Rapid neutrophil mobilisation by VCAM-1+ endothelial extracellular vesicles.. *Cardiovascular Research*, **2022**,	9.9	4
150	A Qualitative Study Focused on Maternity Care ProfessionalsQPerspectives on the Challenges of Providing Care During the COVID-19 Pandemic.. *Journal of Perinatal and Neonatal Nursing*, **2022**, 36, 46-54	1.5	1
149	Shobha Ghosh (1958-2021).. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2022**, 42, 239-240	9.4	
148	miR-33 Silencing Reprograms the Immune Cell Landscape in Atherosclerotic Plaques. *Circulation Research*, **2021**, 128, 1122-1138	15.7	8
147	MicroRNA-33 Inhibits Adaptive Thermogenesis and Adipose Tissue Beiging. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2021**, 41, 1360-1373	9.4	2
146	High-Throughput Screening Identifies MicroRNAs Regulating Human PCSK9 and Hepatic Low-Density Lipoprotein Receptor Expression. *Frontiers in Cardiovascular Medicine*, **2021**, 8, 667298	5.4	1
145	Silencing Myeloid Netrin-1 Induces Inflammation Resolution and Plaque Regression. *Circulation Research*, **2021**, 129, 530-546	15.7	3
144	Two birds, one stone: NFATc3 controls dual actions of miR-204 in foam cell formation. *European Heart Journal*, **2021**,	9.5	1
143	Chronic stress primes innate immune responses in mice and humans. *Cell Reports*, **2021**, 36, 109595	10.6	11
142	Reverse cardio-oncology: Exploring the effects of cardiovascular disease on cancer pathogenesis. *Journal of Molecular and Cellular Cardiology*, **2021**, 163, 1-8	5.8	4
141	Regulatory T Cells License Macrophage Pro-Resolving Functions During Atherosclerosis Regression. *Circulation Research*, **2020**, 127, 335-353	15.7	57
140	An Eclectic Cast of Cellular Actors Orchestrates Innate Immune Responses in the Mechanisms Driving Obesity and Metabolic Perturbation. *Circulation Research*, **2020**, 126, 1565-1589	15.7	9
139	Leukocyte Heterogeneity in Adipose Tissue, Including in Obesity. *Circulation Research*, **2020**, 126, 1590-1612	15.7	23
138	Enhanced glycolysis and HIF-1α activation in adipose tissue macrophages sustains local and systemic interleukin-1β production in obesity. *Scientific Reports*, **2020**, 10, 5555	4.9	24
137	Noncoding RNAs in Cardiovascular Disease: Current Knowledge, Tools and Technologies for Investigation, and Future Directions: A Scientific Statement From the American Heart Association. *Circulation Genomic and Precision Medicine*, **2020**, 13, e000062	5.2	18
136	LDL Receptor Pathway Regulation by miR-224 and miR-520d. *Frontiers in Cardiovascular Medicine*, **2020**, 7, 81	5.4	9
135	Mycobacterium tuberculosis Limits Host Glycolysis and IL-1β by Restriction of PFK-M via MicroRNA-21. *Cell Reports*, **2020**, 30, 124-136.e4	10.6	52

134	COVID-19 and the Heart and Vasculature: Novel Approaches to Reduce Virus-Induced Inflammation in Patients With Cardiovascular Disease. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2020**, 40, 2045-2053	9.4	15
133	Myocardial infarction accelerates breast cancer via innate immune reprogramming. *Nature Medicine* , **2020**, 26, 1452-1458	50.5	45
132	Regulation of Stress Granule Formation by Inflammation, Vascular Injury, and Atherosclerosis. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2019**, 39, 2014-2027	9.4	20
131	Defining Macrophages in the Heart One Cell at a Time. *Trends in Immunology*, **2019**, 40, 179-181	14.4	0
130	Platelet regulation of myeloid suppressor of cytokine signaling 3 accelerates atherosclerosis. *Science Translational Medicine*, **2019**, 11,	17.5	45
129	Single-Cell RNA Sequencing of Visceral Adipose Tissue Leukocytes Reveals that Caloric Restriction Following Obesity Promotes the Accumulation of a Distinct Macrophage Population with Features of Phagocytic Cells. *Immunometabolism*, **2019**, 1,	4.1	34
128	Netrin-1 Alters Adipose Tissue Macrophage Fate and Function in Obesity. *Immunometabolism*, **2019**, 1,	4.1	22
127	Targeting inflammation in CVD: advances and challenges. *Nature Reviews Cardiology*, **2019**, 16, 74-75	14.8	16
126	The long noncoding RNA CHROME regulates cholesterol homeostasis in primate. *Nature Metabolism*, **2019**, 1, 98-110	14.6	70
125	Long non-coding RNAs regulating macrophage functions in homeostasis and disease. *Vascular Pharmacology*, **2019**, 114, 122-130	5.9	15
124	Cholesterol Efflux Pathways Suppress Inflammasome Activation, NETosis, and Atherogenesis. *Circulation*, **2018**, 138, 898-912	16.7	131
123	Long noncoding RNAs in lipid metabolism. *Current Opinion in Lipidology*, **2018**, 29, 224-232	4.4	27
122	Molecular Pathways Underlying Cholesterol Homeostasis. *Nutrients*, **2018**, 10,	6.7	59
121	Abstract 027: A Micropeptide Concealed in a Putative Long Non-coding RNA Directs Inflammation. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2018**, 38,	9.4	2
120	Abstract 456: LncRNA CHROME is Increased in Cardiovascular Disease and Regulates Inflammatory Gene Expression. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2018**, 38,	9.4	1
119	Macrophage-derived netrin-1 promotes abdominal aortic aneurysm formation by activating MMP3 in vascular smooth muscle cells. *Nature Communications*, **2018**, 9, 5022	17.4	59
118	Macrophage Trafficking, Inflammatory Resolution, and Genomics in Atherosclerosis: JACC Macrophage in CVD Series (Part 2). *Journal of the American College of Cardiology*, **2018**, 72, 2181-2197	15.1	76
117	Regulation of macrophage immunometabolism in atherosclerosis. *Nature Immunology*, **2018**, 19, 526-537	19.1	168

116	Store-Operated Ca Entry Controls Induction of Lipolysis and the Transcriptional Reprogramming to Lipid Metabolism. *Cell Metabolism*, **2017**, 25, 698-712	24.6	89
115	microRNA-33 Regulates Macrophage Autophagy in Atherosclerosis. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2017**, 37, 1058-1067	9.4	115
114	Vitamin A mediates conversion of monocyte-derived macrophages into tissue-resident macrophages during alternative activation. *Nature Immunology*, **2017**, 18, 642-653	19.1	87
113	Inflammatory Ly6Chi monocytes and their conversion to M2 macrophages drive atherosclerosis regression. *Journal of Clinical Investigation*, **2017**, 127, 2904-2915	15.9	171
112	Monocyte Adhesion and Plaque Recruitment During Atherosclerosis Development Is Regulated by the Adapter Protein Chat-H/SHEP1. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2016**, 36, 1791-801	9.4	15
111	Immune cell screening of a nanoparticle library improves atherosclerosis therapy. *Proceedings of the National Academy of Sciences of the United States of America*, **2016**, 113, E6731-E6740	11.5	75
110	MicroRNA Regulation of Atherosclerosis. *Circulation Research*, **2016**, 118, 703-20	15.7	360
109	IL-19 Halts Progression of Atherosclerotic Plaque, Polarizes, and Increases Cholesterol Uptake and Efflux in Macrophages. *American Journal of Pathology*, **2016**, 186, 1361-74	5.8	30
108	miRNA Targeting of Oxysterol-Binding Protein-Like 6 Regulates Cholesterol Trafficking and Efflux. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2016**, 36, 942-951	9.4	49
107	Netrin-1 is highly expressed and required in inflammatory infiltrates in wear particle-induced osteolysis. *Annals of the Rheumatic Diseases*, **2016**, 75, 1706-13	2.4	20
106	Leishmania amazonensis Engages CD36 to Drive Parasitophorous Vacuole Maturation. *PLoS Pathogens*, **2016**, 12, e1005669	7.6	29
105	Mycobacterium tuberculosis induces the miR-33 locus to reprogram autophagy and host lipid metabolism. *Nature Immunology*, **2016**, 17, 677-86	19.1	201
104	Poly(ADP-ribose) Polymerase 1 Represses Liver X Receptor-mediated ABCA1 Expression and Cholesterol Efflux in Macrophages. *Journal of Biological Chemistry*, **2016**, 291, 11172-84	5.4	30
103	Modulation of ambient temperature promotes inflammation and initiates atherosclerosis in wild type C57BL/6 mice. *Molecular Metabolism*, **2016**, 5, 1121-1130	8.8	38
102	Netrin-1 and its receptor Unc5b are novel targets for the treatment of inflammatory arthritis. *FASEB Journal*, **2016**, 30, 3835-3844	0.9	13
101	Netrin-1 is a critical autocrine/paracrine factor for osteoclast differentiation. *Journal of Bone and Mineral Research*, **2015**, 30, 837-54	6.3	32
100	MicroRNA-33-dependent regulation of macrophage metabolism directs immune cell polarization in atherosclerosis. *Journal of Clinical Investigation*, **2015**, 125, 4334-48	15.9	241
99	Macrophage Mitochondrial Energy Status Regulates Cholesterol Efflux and Is Enhanced by Anti-miR33 in Atherosclerosis. *Circulation Research*, **2015**, 117, 266-78	15.7	120

98	HDL-mimetic PLGA nanoparticle to target atherosclerosis plaque macrophages. *Bioconjugate Chemistry*, **2015**, 26, 443-51	6.3	92
97	Cholesterol loading reprograms the microRNA-143/145-myocardin axis to convert aortic smooth muscle cells to a dysfunctional macrophage-like phenotype. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2015**, 35, 535-46	9.4	190
96	LXR-Mediated ABCA1 Expression and Function Are Modulated by High Glucose and PRMT2. *PLoS ONE*, **2015**, 10, e0135218	3.7	22
95	Netrin-1 promotes adipose tissue macrophage retention and insulin resistance in obesity. *Nature Medicine*, **2014**, 20, 377-84	50.5	163
94	miR33 inhibition overcomes deleterious effects of diabetes mellitus on atherosclerosis plaque regression in mice. *Circulation Research*, **2014**, 115, 759-69	15.7	68
93	MicroRNA control of high-density lipoprotein metabolism and function. *Circulation Research*, **2014**, 114, 183-92	15.7	56
92	High-density lipoproteins put out the fire. *Cell Metabolism*, **2014**, 19, 175-6	24.6	8
91	A regulator of secretory vesicle size, Kelch-like protein 12, facilitates the secretion of apolipoprotein B100 and very-low-density lipoproteins--brief report. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2014**, 34, 251-4	9.4	15
90	CD36 coordinates NLRP3 inflammasome activation by facilitating intracellular nucleation of soluble ligands into particulate ligands in sterile inflammation. *Nature Immunology*, **2013**, 14, 812-20	19.1	583
89	Macrophages in atherosclerosis: a dynamic balance. *Nature Reviews Immunology*, **2013**, 13, 709-21	36.5	1409
88	Single step reconstitution of multifunctional high-density lipoprotein-derived nanomaterials using microfluidics. *ACS Nano*, **2013**, 7, 9975-83	16.7	89
87	microRNAs: small regulators with a big impact on lipid metabolism. *Journal of Lipid Research*, **2013**, 54, 1159-60	6.3	15
86	IL-1 signaling in atherosclerosis: sibling rivalry. *Nature Immunology*, **2013**, 14, 1030-2	19.1	47
85	Small RNA overcomes the challenges of therapeutic targeting of microsomal triglyceride transfer protein. *Circulation Research*, **2013**, 113, 1189-91	15.7	13
84	Heat shock protein-27 attenuates foam cell formation and atherogenesis by down-regulating scavenger receptor-A expression via NF-B signaling. *Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids*, **2013**, 1831, 1721-8	5	19
83	The Semaphorin 3E/PlexinD1 axis regulates macrophage inflammation in obesity. *Cell Metabolism*, **2013**, 18, 461-2	24.6	16
82	Dysfunctional HDL takes its toll in chronic kidney disease. *Immunity*, **2013**, 38, 628-30	32.3	9
81	Activation of caspase-1 by the NLRP3 inflammasome regulates the NADPH oxidase NOX2 to control phagosome function. *Nature Immunology*, **2013**, 14, 543-53	19.1	151

80	Endothelial expression of guidance cues in vessel wall homeostasis dysregulation under proatherosclerotic conditions. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2013**, 33, 911-9	9.4	77
79	A big role for small RNAs in HDL homeostasis. *Journal of Lipid Research*, **2013**, 54, 1161-7	6.3	14
78	Hypoxia induces netrin-1 and Unc5b in atherosclerotic plaques: mechanism for macrophage retention and survival. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2013**, 33, 1180-8	9.4	72
77	Using microRNA as an alternative treatment for hyperlipidemia and cardiovascular disease: cardio-miRs in the pipeline. *Journal of Cardiovascular Pharmacology*, **2013**, 62, 247-54	3.1	22
76	Neuroimmune guidance cue Semaphorin 3E is expressed in atherosclerotic plaques and regulates macrophage retention. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2013**, 33, 886-93	9.4	91
75	MicroRNAs regulating lipid metabolism in atherogenesis. *Thrombosis and Haemostasis*, **2012**, 107, 642-7	7	62
74	The neuroimmune guidance cue netrin-1 promotes atherosclerosis by inhibiting the emigration of macrophages from plaques. *Nature Immunology*, **2012**, 13, 136-43	19.1	231
73	The plaque "micro" environment: microRNAs control the risk and the development of atherosclerosis. *Current Atherosclerosis Reports*, **2012**, 14, 413-21	6	9
72	The double-edged sword of fibronectin in atherosclerosis. *EMBO Molecular Medicine*, **2012**, 4, 561-3	12	11
71	HDL and cardiovascular risk: time to call the plumber?. *Circulation Research*, **2012**, 111, 1117-20	15.7	37
70	Inhibition of miR-33a/b in non-human primates raises plasma HDL and lowers VLDL triglycerides. *Nature*, **2011**, 478, 404-7	50.4	542
69	Macrophages in the pathogenesis of atherosclerosis. *Cell*, **2011**, 145, 341-55	56.2	1685
68	MicroRNA modulation of cholesterol homeostasis. *Arteriosclerosis, Thrombosis, and Vascular Biology* , **2011**, 31, 2378-82	9.4	68
67	Antagonism of miR-33 in mice promotes reverse cholesterol transport and regression of atherosclerosis. *Journal of Clinical Investigation*, **2011**, 121, 2921-31	15.9	510
66	The role of microRNAs in cholesterol efflux and hepatic lipid metabolism. *Annual Review of Nutrition*, **2011**, 31, 49-63	9.9	113
65	A high content drug screen identifies ursolic acid as an inhibitor of amyloid beta protein interactions with its receptor CD36. *Journal of Biological Chemistry*, **2011**, 286, 34914-22	5.4	71
64	Deletion of ABCA1 and ABCG1 impairs macrophage migration because of increased Rac1 signaling. *Circulation Research*, **2011**, 108, 194-200	15.7	77
63	Role of toll-like receptor 4 in intimal foam cell accumulation in apolipoprotein E-deficient mice. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2011**, 31, 50-7	9.4	100

62	MyD88 deficiency attenuates angiotensin II-induced abdominal aortic aneurysm formation independent of signaling through Toll-like receptors 2 and 4. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2011**, 31, 2813-9	9.4	57
61	HDL promotes rapid atherosclerosis regression in mice and alters inflammatory properties of plaque monocyte-derived cells. *Proceedings of the National Academy of Sciences of the United States of America*, **2011**, 108, 7166-71	11.5	239
60	Scavenger receptor CD36 mediates uptake of high density lipoproteins in mice and by cultured cells. *Journal of Lipid Research*, **2011**, 52, 745-58	6.3	45
59	miR-33a/b contribute to the regulation of fatty acid metabolism and insulin signaling. *Proceedings of the National Academy of Sciences of the United States of America*, **2011**, 108, 9232-7	11.5	489
58	MicroRNAs in lipid metabolism. *Current Opinion in Lipidology*, **2011**, 22, 86-92	4.4	220
57	NLRP3 inflammasomes are required for atherogenesis and activated by cholesterol crystals. *Nature* , **2010**, 464, 1357-61	50.4	2450
56	CD36 ligands promote sterile inflammation through assembly of a Toll-like receptor 4 and 6 heterodimer. *Nature Immunology*, **2010**, 11, 155-61	19.1	1017
55	Phagocytosis and phagosome acidification are required for pathogen processing and MyD88-dependent responses to Staphylococcus aureus. *Journal of Immunology*, **2010**, 184, 7071-81	5.3	111
54	Role of scavenger receptor A and CD36 in diet-induced nonalcoholic steatohepatitis in hyperlipidemic mice. *Gastroenterology*, **2010**, 138, 2477-86, 2486.e1-3	13.3	110
53	MiR-33 contributes to the regulation of cholesterol homeostasis. *Science*, **2010**, 328, 1570-3	33.3	911
52	Atherogenic lipids and lipoproteins trigger CD36-TLR2-dependent apoptosis in macrophages undergoing endoplasmic reticulum stress. *Cell Metabolism*, **2010**, 12, 467-82	24.6	337
51	microRNAs and cholesterol metabolism. *Trends in Endocrinology and Metabolism*, **2010**, 21, 699-706	8.8	112
50	Evolutionarily conserved recognition and innate immunity to fungal pathogens by the scavenger receptors SCARF1 and CD36. *Journal of Experimental Medicine*, **2009**, 206, 637-53	16.6	176
49	Vascular effects of a low-carbohydrate high-protein diet. *Proceedings of the National Academy of Sciences of the United States of America*, **2009**, 106, 15418-23	11.5	132
48	Lack of lymphatic vessel phenotype in LYVE-1/CD44 double knockout mice. *Journal of Cellular Physiology*, **2009**, 219, 430-7	7	32
47	Loss of SR-A and CD36 activity reduces atherosclerotic lesion complexity without abrogating foam cell formation in hyperlipidemic mice. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2009**, 29, 19-26	9.4	182
46	The NALP3 inflammasome is involved in the innate immune response to amyloid-beta. *Nature Immunology*, **2008**, 9, 857-65	19.1	1646
45	Targeting Innate Immunity for CV Benefit. *Drug Discovery Today: Therapeutic Strategies*, **2008**, 5, 15-23		5

44	Mannose-binding lectin enhances Toll-like receptors 2 and 6 signaling from the phagosome. *Journal of Experimental Medicine*, **2008**, 205, 169-81	16.6	251
43	Mannose-binding lectin enhances Toll-like receptors 2 and 6 signaling from the phagosome. *Journal of Cell Biology*, **2008**, 180, i2-i2	7.3	
42	Pathogenic roles of Toll-like receptor 2 and intracellular bacteria in intimal hyperplasia in apolipoprotein E-deficient mice. *FASEB Journal*, **2008**, 22, 174.3	0.9	
41	CD36 signals to the actin cytoskeleton and regulates microglial migration via a p130Cas complex. *Journal of Biological Chemistry*, **2007**, 282, 27392-27401	5.4	74
40	Serum amyloid P colocalizes with apolipoproteins in human atheroma: functional implications. *Journal of Lipid Research*, **2007**, 48, 2162-71	6.3	45
39	Macrophage-derived foam cells in atherosclerosis: lessons from murine models and implications for therapy. *Current Drug Targets*, **2007**, 8, 1249-63	3	68
38	Combinatorial pattern recognition receptor signaling alters the balance of life and death in macrophages. *Proceedings of the National Academy of Sciences of the United States of America*, **2006**, 103, 19794-9	11.5	148
37	Scavenger receptors in atherosclerosis: beyond lipid uptake. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2006**, 26, 1702-11	9.4	378
36	Chemokine CXCL10 promotes atherogenesis by modulating the local balance of effector and regulatory T cells. *Circulation*, **2006**, 113, 2301-12	16.7	202
35	Selective uptake of HDL cholesteryl esters and cholesterol efflux from mouse peritoneal macrophages independent of SR-BI. *Journal of Lipid Research*, **2006**, 47, 2408-21	6.3	39
34	Designer macrophages: oxidative metabolism fuels inflammation repair. *Cell Metabolism*, **2006**, 4, 7-8	24.6	22
33	Untangling the role of amyloid in atherosclerosis. *Current Opinion in Lipidology*, **2006**, 17, 541-7	4.4	59
32	Atherosclerosis and innate immune signaling. *Annals of Medicine*, **2005**, 37, 130-40	1.5	33
31	Oxidation of low-density lipoproteins induces amyloid-like structures that are recognized by macrophages. *Biochemistry*, **2005**, 44, 9108-16	3.2	51
30	Response to Staphylococcus aureus requires CD36-mediated phagocytosis triggered by the COOH-terminal cytoplasmic domain. *Journal of Cell Biology*, **2005**, 170, 477-85	7.3	332
29	Netrin-1 inhibits leukocyte migration in vitro and in vivo. *Proceedings of the National Academy of Sciences of the United States of America*, **2005**, 102, 14729-34	11.5	210
28	Abca7 null mice retain normal macrophage phosphatidylcholine and cholesterol efflux activity despite alterations in adipose mass and serum cholesterol levels. *Journal of Biological Chemistry*, **2005**, 280, 3989-95	5.4	104
27	Inhibition of atherogenesis in BLT1-deficient mice reveals a role for LTB4 and BLT1 in smooth muscle cell recruitment. *Circulation*, **2005**, 112, 578-86	16.7	117

26	Loss of receptor-mediated lipid uptake via scavenger receptor A or CD36 pathways does not ameliorate atherosclerosis in hyperlipidemic mice. *Journal of Clinical Investigation*, **2005**, 115, 2192-201	15.9	280
25	Requirement of JNK2 for scavenger receptor A-mediated foam cell formation in atherogenesis. *Science*, **2004**, 306, 1558-61	33.3	233
24	Fibrillar amyloid protein present in atheroma activates CD36 signal transduction. *Journal of Biological Chemistry*, **2004**, 279, 10643-8	5.4	116
23	Reduced atherosclerosis in MyD88-null mice links elevated serum cholesterol levels to activation of innate immunity signaling pathways. *Nature Medicine*, **2004**, 10, 416-21	50.5	516
22	beta-Amyloid promotes accumulation of lipid peroxides by inhibiting CD36-mediated clearance of oxidized lipoproteins. *Journal of Neuroinflammation*, **2004**, 1, 23	10.1	33
21	CD36 mediates the innate host response to beta-amyloid. *Journal of Experimental Medicine*, **2003**, 197, 1657-66	16.6	349
20	Nuclear hormone receptors and cholesterol trafficking: the orphans find a new home. *Journal of Molecular Medicine*, **2002**, 80, 271-81	5.5	57
19	Scavenger receptors class A-I/II and CD36 are the principal receptors responsible for the uptake of modified low density lipoprotein leading to lipid loading in macrophages. *Journal of Biological Chemistry*, **2002**, 277, 49982-8	5.4	709
18	A CD36-initiated signaling cascade mediates inflammatory effects of beta-amyloid. *Journal of Biological Chemistry*, **2002**, 277, 47373-9	5.4	270
17	The role of PPAR-gamma in macrophage differentiation and cholesterol uptake. *Nature Medicine*, **2001**, 7, 41-7	50.5	427
16	ATP-binding cassette transporter A1 contains an NH2-terminal signal anchor sequence that translocates the protein's first hydrophilic domain to the exoplasmic space. *Journal of Biological Chemistry*, **2001**, 276, 15137-45	5.4	97
15	Peroxisome proliferator-activated receptors in macrophage biology: friend or foe?. *Current Opinion in Lipidology*, **2001**, 12, 519-27	4.4	46
14	Divergent response to LPS and bacteria in CD14-deficient murine macrophages. *Journal of Immunology*, **2000**, 165, 4272-80	5.3	188
13	Lipopolysaccharide induces scavenger receptor A expression in mouse macrophages: a divergent response relative to human THP-1 monocyte/macrophages. *Journal of Immunology*, **2000**, 164, 2692-700	5.3	176
12	Stromelysin-1 (MMP-3) expression driven by a macrophage-specific promoter results in reduced viability in transgenic mice. *Atherosclerosis*, **2000**, 148, 375-86	3.1	2
11	PPAR gamma is required for the differentiation of adipose tissue in vivo and in vitro. *Molecular Cell*, **1999**, 4, 611-7	17.6	1587
10	Gene transfer of RANTES elicits autoimmune renal injury in MRL-Fas(1pr) mice. *Kidney International*, **1998**, 53, 1631-41	9.9	70
9	In vitro-differentiated embryonic stem cell macrophages: a model system for studying atherosclerosis-associated macrophage functions. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **1998**, 18, 1647-54	9.4	31

8	Application of a gene transfer strategy to identify molecules that incite autoimmune kidney injury. *Experimental Nephrology*, **1997**, 5, 144-51		3
7	Macrophage Growth Factors Introduced into the Kidney Initiate Renal Injury. *Molecular Medicine*, **1996**, 2, 297-312	6.2	60
6	TNF-alpha enhances colony-stimulating factor-1-induced macrophage accumulation in autoimmune renal disease. *Journal of Immunology*, **1996**, 157, 427-32	5.3	32
5	Enhanced response of macrophages to CSF-1 in autoimmune mice: a gene transfer strategy. *Journal of Immunology*, **1996**, 157, 433-40	5.3	25
4	Leishmania donovani infection enhances macrophage viability in the absence of exogenous growth factor. *Journal of Leukocyte Biology*, **1994**, 55, 91-8	6.5	19
3	Intracellular infection by Leishmania donovani inhibits macrophage apoptosis. *Journal of Immunology*, **1994**, 152, 2930-7	5.3	193
2	Alteration of Leishmania donovani infection levels by selective impairment of macrophage signal transduction. *Journal of Immunology*, **1993**, 150, 4457-65	5.3	47
1	Macrophage Foam Cell Formation: The Pathways to Cholesterol Engorgement229-254		1