Kevin D O'brien

List of Publications by Year
in descending order

140 papers	13,023 citations	19657 61 h-index	22832 112 g-index
142 all docs	142 docs citations	142 times ranked	13902 citing authors

#	Article	IF	Citations
1	Genetic Associations with Valvular Calcification and Aortic Stenosis. New England Journal of Medicine, 2013, 368, 503-512.	27.0	767
2	Calcific Aortic Valve Disease: Not Simply a Degenerative Process. Circulation, 2011, 124, 1783-1791.	1.6	699
3	Neovascular Expression of E-Selectin, Intercellular Adhesion Molecule-1, and Vascular Cell Adhesion Molecule-1 in Human Atherosclerosis and Their Relation to Intimal Leukocyte Content. Circulation, 1996, 93, 672-682.	1.6	453
4	Apolipoproteins B, (a), and E Accumulate in the Morphologically Early Lesion of â€˜Degenerativeâ€™ Valvular Aortic Stenosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 1996, 16, 523-532.	2.4	449
5	Hemorrhage in the Atherosclerotic Carotid Plaque: A High-Resolution MRI Study. Stroke, 2004, 35, 1079-1084.	2.0	400
6	The myeloperoxidase product hypochlorous acid oxidizes HDL in the human artery wall and impairs ABCA1-dependent cholesterol transport. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 13032-13037.	7.1	392
7	Pathogenesis of Calcific Aortic Valve Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 1721-1728.	2.4	365
8	Osteopontin Is Expressed in Human Aortic Valvular Lesions. Circulation, 1995, 92, 2163-2168.	1.6	341
9	Interstitial Collagenase (MMP-1) Expression in Human Carotid Atherosclerosis. Circulation, 1995, 92, 1393-1398.	1.6	307
10	The neuroimmune guidance cue netrin-1 promotes atherosclerosis by inhibiting the emigration of macrophages from plaques. Nature Immunology, 2012, 13, 136-143.	14.5	280
11	Inflammation in Carotid Atherosclerotic Plaque: A Dynamic Contrast-enhanced MR Imaging Study. Radiology, 2006, 241, 459-468.	7.3	275
12	Association of Angiotensin-Converting Enzyme With Low-Density Lipoprotein in Aortic Valvular Lesions and in Human Plasma. Circulation, 2002, 106, 2224-2230.	1.6	271
13	Comparison of Apolipoprotein and Proteoglycan Deposits in Human Coronary Atherosclerotic Plaques. Circulation, 1998, 98, 519-527.	1.6	262
14	Relationship of Apolipoproteins A-1 and B, and Lipoprotein(a) to Cardiovascular Outcomes. Journal of the American College of Cardiology, 2013, 62, 1575-1579.	2.8	258
15	HMG CoA reductase inhibitor (statin) and aortic valve calcium. Lancet, The, 2002, 359, 1125-1126.	13.7	255
16	Human Atherosclerotic Intima and Blood of Patients with Established Coronary Artery Disease Contain High Density Lipoprotein Damaged by Reactive Nitrogen Species. Journal of Biological Chemistry, 2004, 279, 42977-42983.	3.4	246
17	Features of the Metabolic Syndrome and Diabetes Mellitus as Predictors of Aortic Valve Calcification in the Multi-Ethnic Study of Atherosclerosis. Circulation, 2006, 113, 2113-2119.	1.6	238
18	Differential Effect of Saturated and Unsaturated Free Fatty Acids on the Generation of Monocyte Adhesion and Chemotactic Factors by Adipocytes. Diabetes, 2010, 59, 386-396.	0.6	211

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19	Dietary cholesterol exacerbates hepatic steatosis and inflammation in obese LDL receptor-deficient mice. Journal of Lipid Research, 2011, 52, 1626-1635.	4.2	196
20	An open-label, non-randomized study of the pharmacokinetics of the nutritional supplement nicotinamide riboside (NR) and its effects on blood NAD+ levels in healthy volunteers. PLoS ONE, 2017, 12, e0186459.	2.5	188
21	Dietary Cholesterol Worsens Adipose Tissue Macrophage Accumulation and Atherosclerosis in Obese LDL Receptorâ€"Deficient Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2008, 28, 685-691.	2.4	161
22	Increase in Serum Amyloid A Evoked by Dietary Cholesterol Is Associated With Increased Atherosclerosis in Mice. Circulation, 2004, 110, 540-545.	1.6	156
23	Relationship of Lipoproteins to Cardiovascular Events. Journal of the American College of Cardiology, 2013, 62, 1580-1584.	2.8	156
24	Angiotensin-Converting Enzyme Inhibitors and Change in Aortic Valve Calcium. Archives of Internal Medicine, 2005, 165, 858.	3.8	154
25	Incidence and Progression of Aortic Valve Calcium in the Multi-Ethnic Study of Atherosclerosis (MESA). American Journal of Cardiology, 2010, 105, 701-708.	1.6	151
26	Reversibility of Structural and Functional Damage in a Model of Advanced Diabetic Nephropathy. Journal of the American Society of Nephrology: JASN, 2013, 24, 1088-1102.	6.1	147
27	Monocyte Chemoattractant Protein-1 Deficiency Fails to Restrain Macrophage Infiltration Into Adipose Tissue. Diabetes, 2008, 57, 1254-1261.	0.6	130
28	Serum amyloid A impairs the antiinflammatory properties of HDL. Journal of Clinical Investigation, 2015, 126, 266-281.	8.2	128
29	Fibrillar Amyloid Protein Present in Atheroma Activates CD36 Signal Transduction. Journal of Biological Chemistry, 2004, 279, 10643-10648.	3.4	126
30	Aortic Valve Calcium Independently Predicts Coronary and Cardiovascular Events in a Primary Prevention Population. JACC: Cardiovascular Imaging, 2012, 5, 619-625.	5.3	124
31	Advanced Glycation End Product Precursors Impair ABCA1-Dependent Cholesterol Removal From Cells. Diabetes, 2005, 54, 2198-2205.	0.6	120
32	Association of Serum Phosphate Levels With Aortic Valve Sclerosis and Annular Calcification. Journal of the American College of Cardiology, 2011, 58, 291-297.	2.8	120
33	Boosting NAD level suppresses inflammatory activation of PBMCs in heart failure. Journal of Clinical Investigation, 2020, 130, 6054-6063.	8.2	117
34	Bisphosphonate Use and Prevalence of Valvular and Vascular Calcification in Women. Journal of the American College of Cardiology, 2010, 56, 1752-1759.	2.8	114
35	Reproducibility of CT Measurements of Aortic Valve Calcification, Mitral Annulus Calcification, and Aortic Wall Calcification in the Multi-Ethnic Study of Atherosclerosis. Academic Radiology, 2006, 13, 166-172.	2.5	113
36	Accumulation of Biglycan and Perlecan, but Not Versican, in Lesions of Murine Models of Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2002, 22, 462-468.	2.4	111

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37	Acrolein Impairs ATP Binding Cassette Transporter A1-dependent Cholesterol Export from Cells through Site-specific Modification of Apolipoprotein A-I. Journal of Biological Chemistry, 2005, 280, 36386-36396.	3.4	108
38	Diet-Induced Weight Loss Is Associated with Decreases in Plasma Serum Amyloid A and C-Reactive Protein Independent of Dietary Macronutrient Composition in Obese Subjects. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 2244-2249.	3.6	107
39	Serum Amyloid A and Lipoprotein Retention in Murine Models of Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 785-790.	2.4	103
40	Apolipoprotein AI and High-Density Lipoprotein Have Anti-Inflammatory Effects on Adipocytes via Cholesterol Transporters. Circulation Research, 2013, 112, 1345-1354.	4.5	99
41	Cholesterol Feeding Increases C-Reactive Protein and Serum Amyloid A Levels in Lean Insulin-Sensitive Subjects. Circulation, 2005, 111, 3058-3062.	1.6	96
42	Risk factors associated with the incidence and progression of mitral annulus calcification: The multi-ethnic study of atherosclerosis. American Heart Journal, 2013, 166, 904-912.	2.7	96
43	Toll-Like Receptor 4 Deficiency Decreases Atherosclerosis But Does Not Protect Against Inflammation in Obese Low-Density Lipoprotein Receptorâ€"Deficient Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2012, 32, 1596-1604.	2.4	93
44	Kidney Function and Aortic Valve and Mitral Annular Calcification in the Multi-Ethnic Study of Atherosclerosis (MESA). American Journal of Kidney Diseases, 2007, 50, 412-420.	1.9	91
45	Relationship of Metabolic Syndrome With Incident Aortic Valve Calcium and Aortic Valve Calcium Progression. Diabetes, 2009, 58, 813-819.	0.6	91
46	Unlocking the Secrets of Mitochondria in the Cardiovascular System. Circulation, 2019, 140, 1205-1216.	1.6	91
47	Serum amyloid A: The â€œotherâ€•inflammatory protein. Current Atherosclerosis Reports, 2006, 8, 62-68.	4.8	86
48	Adipocyte-Specific Deficiency of NADPH Oxidase 4 Delays the Onset of Insulin Resistance and Attenuates Adipose Tissue Inflammation in Obesity. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 466-475.	2.4	86
49	Hyperelongated biglycan: the surreptitious initiator of atherosclerosis. Current Opinion in Lipidology, 2008, 19, 448-454.	2.7	84
50	Carotid Plaque Lipid Content and Fibrous Cap Status Predict Systemic CV Outcomes. JACC: Cardiovascular Imaging, 2017, 10, 241-249.	5.3	82
51	Monocyte-to-Macrophage Differentiation. Journal of Biological Chemistry, 2012, 287, 14122-14135.	3.4	81
52	Progression of Cardiovascular Damage: The Role of Reninâ€"Angiotensin System Blockade. American Journal of Cardiology, 2010, 105, 10A-20A.	1.6	80
53	Cell-Associated and Extracellular Phospholipid Transfer Protein in Human Coronary Atherosclerosis. Circulation, 2003, 108, 270-274.	1.6	78
54	CREB Downregulation in Vascular Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 733-741.	2.4	76

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55	Ethnic differences between extra-coronary measures on cardiac computed tomography: Multi-ethnic study of atherosclerosis (MESA). Atherosclerosis, 2008, 198, 104-114.	0.8	73
56	Reduced Vascular Nitric Oxideâ€"cGMP Signaling Contributes to Adipose Tissue Inflammation During High-Fat Feeding. Arteriosclerosis, Thrombosis, and Vascular Biology, 2011, 31, 2827-2835.	2.4	72
57	Serum amyloid A3 does not contribute to circulating SAA levels. Journal of Lipid Research, 2009, 50, 1353-1362.	4.2	71
58	Relationship of baseline HDL subclasses, small dense LDL and LDL triglyceride to cardiovascular events in the AIM-HIGH clinical trial. Atherosclerosis, 2016, 251, 454-459.	0.8	71
59	Deletion of Serum Amyloid A3 Improves High Fat High Sucrose Diet-Induced Adipose Tissue Inflammation and Hyperlipidemia in Female Mice. PLoS ONE, 2014, 9, e108564.	2.5	70
60	Testing the Role of Myeloid Cell Glucose Flux in Inflammation and Atherosclerosis. Cell Reports, 2014, 7, 356-365.	6.4	69
61	Relationship between coronary artery and descending thoracic aortic calcification as detected by computed tomography: The Multi-Ethnic Study of Atherosclerosis. Atherosclerosis, 2009, 204, 440-446.	0.8	65
62	Oxidation-Specific Epitopes in Human Coronary Atherosclerosis Are Not Limited to Oxidized Low-Density Lipoprotein. Circulation, 1996, 94, 1216-1225.	1.6	61
63	Differences in the Distribution of Versican, Decorin, and Biglycan in Atherosclerotic Human Coronary Arteries. Cardiovascular Pathology, 1997, 6, 271-278.	1.6	59
64	Relationship of aortic valve calcification with coronary artery calcium severity: The Multi-Ethnic Study of Atherosclerosis (MESA). Journal of Cardiovascular Computed Tomography, 2010, 4, 41-46.	1.3	59
65	Murine phospholipid hydroperoxide glutathione peroxidase: cDNA sequence, tissue expression, and mapping. Mammalian Genome, 1999, 10, 601-605.	2.2	58
66	Hemodynamic Effects of the Angiotensin-Converting Enzyme Inhibitor, Ramipril, in Patients with Mild to Moderate Aortic Stenosis and Preserved Left Ventricular Function. Journal of Investigative Medicine, 2004, 52, 185-191.	1.6	56
67	Usefulness of aortic valve calcium scores by electron beam computed tomography as a marker for aortic stenosis. American Journal of Cardiology, 2003, 92, 349-353.	1.6	54
68	Tesaglitazar, a dual peroxisome proliferator-activated receptor alpha/gamma agonist, reduces atherosclerosis in female low density lipoprotein receptor deficient mice. Atherosclerosis, 2007, 195, 100-109.	0.8	53
69	Diabetes and Arterial Extracellular Matrix Changes in a Porcine Model of Atherosclerosis. Journal of Histochemistry and Cytochemistry, 2007, 55, 1149-1157.	2.5	52
70	Reduced EGFR causes abnormal valvular differentiation leading to calcific aortic stenosis and left ventricular hypertrophy in C57BL/6J but not 129S1/SvImJ mice. American Journal of Physiology - Heart and Circulatory Physiology, 2009, 297, H65-H75.	3.2	52
71	In Vitro and In Situ Magnetic Resonance Imaging Signal Features of Atherosclerotic Plaque-Associated Lipids. Arteriosclerosis, Thrombosis, and Vascular Biology, 1997, 17, 1496-1503.	2.4	52
72	Glycosylphosphatidylinositol-Specific Phospholipase D Is Expressed by Macrophages in Human Atherosclerosis and Colocalizes With Oxidation Epitopes. Circulation, 1999, 99, 2876-2882.	1.6	51

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73	Phospholipid transfer protein activity is associated with inflammatory markers in patients with cardiovascular disease. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2006, 1762, 131-137.	3.8	51
74	Serum amyloid P colocalizes with apolipoproteins in human atheroma: functional implications. Journal of Lipid Research, 2007, 48, 2162-2171.	4.2	49
75	Smooth muscle cell biglycan overexpression results in increased lipoprotein retention on extracellular matrix: implications for the retention of lipoproteins in atherosclerosis. Atherosclerosis, 2004, 177, 29-35.	0.8	48
76	Acrolein Modifies Apolipoprotein A-I in the Human Artery Wall. Annals of the New York Academy of Sciences, 2005, 1043, 396-403.	3.8	48
77	Effect of Scanner Type on The Reproducibility of Extracoronary Measures of Calcification: The Multi-Ethnic Study of Atherosclerosis. Academic Radiology, 2007, 14, 1043-1049.	2.5	47
78	Reproducibility of Electron-Beam CT Measures of Aortic Valve Calcification. Academic Radiology, 2002, 9, 1122-1127.	2.5	45
79	Statin use and risks of death or fatal rejection in the Heart Transplant Lipid Registry. American Journal of Cardiology, 2005, 95, 367-372.	1.6	43
80	Serum phosphate is associated with aortic valve calcification in the Multi-ethnic Study of Atherosclerosis (MESA). Atherosclerosis, 2014, 233, 331-337.	0.8	42
81	The biology of the artery wall in atherogenesis. Medical Clinics of North America, 1994, 78, 41-67.	2.5	40
82	Retrovirally Mediated Overexpression of Glycosaminoglycan-Deficient Biglycan in Arterial Smooth Muscle Cells Induces Tropoelastin Synthesis and Elastic Fiber Formation in Vitro and in Neointimae after Vascular Injury. American Journal of Pathology, 2008, 173, 1919-1928.	3.8	35
83	Associations of LV Hypertrophy With Prevalent and Incident Valve Calcification. JACC: Cardiovascular Imaging, 2012, 5, 781-788.	5.3	35
84	Aortic valve sclerosis as a marker of active atherosclerosis. Current Cardiology Reports, 2002, 4, 111-117.	2.9	33
85	Clinical Factors Associated With High-Risk Carotid Plaque Features as Assessed by Magnetic Resonance Imaging in Patients With Established Vascular Disease (from the AIM-HIGH Study). American Journal of Cardiology, 2014, 114, 1412-1419.	1.6	33
86	Metabolically distinct weight loss by 10,12 CLA and caloric restriction highlight the importance of subcutaneous white adipose tissue for glucose homeostasis in mice. PLoS ONE, 2017, 12, e0172912.	2.5	33
87	T Cell Activation Inhibitors Reduce CD8+ T Cell and Pro-Inflammatory Macrophage Accumulation in Adipose Tissue of Obese Mice. PLoS ONE, 2013, 8, e67709.	2.5	33
88	High-Density Lipoprotein-Binding Protein (HBP)/Vigilin Is Expressed in Human Atherosclerotic Lesions and Colocalizes With Apolipoprotein E. Arteriosclerosis, Thrombosis, and Vascular Biology, 1997, 17, 2350-2358.	2.4	32
89	Epidemiology and Genetics of Calcific Aortic Valve Disease. Journal of Investigative Medicine, 2007, 55, 284-291.	1.6	32
90	Systematic donor selection review process improves cardiac transplant volumes and outcomes. Journal of Thoracic and Cardiovascular Surgery, 2016, 151, 238-243.	0.8	32

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91	Lp(a) (Lipoprotein(a)) Levels Predict Progression of Carotid Atherosclerosis in Subjects With Atherosclerotic Cardiovascular Disease on Intensive Lipid Therapy. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 673-678.	2.4	32
92	Purposeful interprofessional team intervention improves relational coordination among advanced heart failure care teams. Journal of Interprofessional Care, 2019, 33, 481-489.	1.7	30
93	Inflammation and descending thoracic aortic calcification as detected by computed tomography: The Multi-Ethnic Study of Atherosclerosis. Atherosclerosis, 2008, 199, 201-206.	0.8	29
94	Increased levels of invariant natural killer T lymphocytes worsen metabolic abnormalities and atherosclerosis in obese mice. Journal of Lipid Research, 2013, 54, 2831-2841.	4.2	29
95	Interaction of Age With Lipoproteins as Predictors of Aortic Valve Calcification in the Multi-Ethnic Study of Atherosclerosis. Archives of Internal Medicine, 2008, 168, 1200.	3.8	27
96	Scan-rescan reproducibility of quantitative assessment of inflammatory carotid atherosclerotic plaque using dynamic contrast-enhanced 3T CMR in a multi-center study. Journal of Cardiovascular Magnetic Resonance, 2014, 16, 51.	3.3	26
97	Smad2-dependent glycosaminoglycan elongation in aortic valve interstitial cells enhances binding of LDL to proteoglycans. Cardiovascular Pathology, 2013, 22, 146-155.	1.6	25
98	Relationship between common carotid intima-media thickness and thoracic aortic calcification: The Multi-Ethnic Study of Atherosclerosis. Atherosclerosis, 2010, 209, 142-146.	0.8	23
99	Longer duration of statin therapy is associated with decreased carotid plaque vascularity by magnetic resonance imaging. Atherosclerosis, 2016, 245, 74-81.	0.8	23
100	Chronic oral rapamycin decreases adiposity, hepatic triglycerides and insulin resistance in male mice fed a diet high in sucrose and saturated fat. Experimental Physiology, 2018, 103, 1469-1480.	2.0	22
101	Inhibition of intestinal cholesterol absorption decreases atherosclerosis but not adipose tissue inflammation. Journal of Lipid Research, 2012, 53, 2380-2389.	4.2	21
102	Age-Modification of Lipoprotein, Lipid, and Lipoprotein Ratio-Associated Risk for Coronary Artery Calcium (from the Multi-Ethnic Study of Atherosclerosis [MESA]). American Journal of Cardiology, 2010, 105, 352-358.	1.6	19
103	10,12 Conjugated Linoleic Acid-Driven Weight Loss Is Protective against Atherosclerosis in Mice and Is Associated with Alternative Macrophage Enrichment in Perivascular Adipose Tissue. Nutrients, 2018, 10, 1416.	4.1	19
104	Accuracy of Doppler blood pressure measurement in continuousâ€flow left ventricular assist device patients. ESC Heart Failure, 2019, 6, 793-798.	3.1	17
105	An interprofessional collaborative practice approach to transform heart failure care: An overview. Journal of Interprofessional Care, 2018, 32, 378-381.	1.7	16
106	Association between progression of aortic valve calcification and coronary calcification. Academic Radiology, 2005, 12, 298-304.	2.5	15
107	How to Best Manage Glycemia and Non-Glycemia During the Time of Acute Myocardial Infarction. Diabetes Technology and Therapeutics, 2012, 14, S-22-S-32.	4.4	14
108	Niacin Increases Atherogenic Proteins in High-Density Lipoprotein of Statin-Treated Subjects. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 2330-2341.	2.4	14

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109	Plasma glycosylphosphatidylinositol-specific phospholipase D predicts the change in insulin sensitivity in response to a low-fat but not a low-carbohydrate diet in obese women. Metabolism: Clinical and Experimental, 2008, 57, 473-478.	3.4	11
110	Associations between aspirin and other non-steroidal anti-inflammatory drugs and aortic valve or coronary artery calcification: The Multi-Ethnic Study of Atherosclerosis and the Heinz Nixdorf Recall Study. Atherosclerosis, 2013, 229, 310-316.	0.8	11
111	Genetic variants of the hemostatic system and development of transplant coronary artery disease. Journal of Heart and Lung Transplantation, 2002, 21, 629-636.	0.6	10
112	Stages of Systemic Hypertension and Blood Pressure as Correlates of Computed Tomography-Assessed Aortic Valve Calcium (from the Multi-Ethnic Study of Atherosclerosis). American Journal of Cardiology, 2011, 107, 47-51.	1.6	10
113	Deficiency of Invariant Natural Killer T Cells Does Not Protect Against Obesity but Exacerbates Atherosclerosis in Ldlrâˆ’/âˆ’ Mice. International Journal of Molecular Sciences, 2018, 19, 510.	4.1	10
114	Chronic hindbrain administration of oxytocin elicits weight loss in male diet-induced obese mice. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2021, 320, R471-R487.	1.8	10
115	Sexually Dimorphic Relationships Among Saa3 (Serum Amyloid A3), Inflammation, and Cholesterol Metabolism Modulate Atherosclerosis in Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, e299-e313.	2.4	10
116	Effects of Combined Oxytocin and Beta-3 Receptor Agonist (CL 316243) Treatment on Body Weight and Adiposity in Male Diet-Induced Obese Rats. Frontiers in Physiology, 2021, 12, 725912.	2.8	10
117	Effects of CP-900691, a novel peroxisome proliferator-activated receptor Î±, agonist on diabetic nephropathy in the BTBR ob/ob mouse. Laboratory Investigation, 2014, 94, 851-862.	3.7	9
118	A scoping review of new implementations of interprofessional bedside rounding models to improve teamwork, care, and outcomes in hospitals. Journal of Interprofessional Care, 2024, 38, 411-426.	1.7	8
119	Accuracy of Doppler blood pressure measurement in HeartMate 3 ventricular assist device patients. ESC Heart Failure, 2020, 7, 4241-4246.	3.1	7
120	Validation of the severity index by cardiac catheterization and Doppler echocardiography in patients with aortic sclerosis and stenosis. Cardiovascular Ultrasound, 2006, 4, 12.	1.6	6
121	Diaporthe soft tissue infection in a heart transplant patient. Transplant Infectious Disease, 2017, 19, e12680.	1.7	6
122	Hindbrain Administration of Oxytocin Reduces Food Intake, Weight Gain and Activates Catecholamine Neurons in the Hindbrain Nucleus of the Solitary Tract in Rats. Journal of Clinical Medicine, 2021, 10, 5078.	2.4	6
123	Effects of murine norovirus on atherosclerosis in ldlr(-/-) mice depends on the timing of infection. Comparative Medicine, 2015, 65, 114-22.	1.0	6
124	Effects of Murine Norovirus on Chlamydia pneumoniae-Accelerated Atherosclerosis in ApoE(-/-) Mice. Comparative Medicine, 2016, 66, 188-96.	1.0	6
125	Do bioprosthetic aortic valves deteriorate more rapidly in patients with the metabolic syndrome?. Nature Clinical Practice Cardiovascular Medicine, 2007, 4, 192-193.	3.3	5
126	Murine Norovirus Infection Variably Alters Atherosclerosis in Mice Lacking Apolipoprotein E. Comparative Medicine, 2015, 65, 369-81.	1.0	5

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127	Framingham and American College of Cardiology/American Heart Association Pooled Cohort Equations, Highâ€Sensitivity Troponin T, and Nâ€Terminal Proâ€"Brainâ€Type Natriuretic Peptide for Predicting Atherosclerotic Cardiovascular Events Across the Spectrum of Kidney Dysfunction. Journal of the American Heart Association, 2022, 11, .	3.7	5
128	The role of vasodilator-stimulated phosphoprotein (VASP) in the control of hepatic gluconeogenic gene expression. PLoS ONE, 2019, 14, e0215601.	2.5	4
129	Boosting mitochondrial metabolism with dietary supplements in heart failure. Nature Reviews Cardiology, 2021, 18, 685-686.	13.7	4
130	Hematopoietic Cellâ€"Expressed Endothelial Nitric Oxide Protects the Liver From Insulin Resistance. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 670-681.	2.4	4
131	Inflammatory proteins on HDL: what are we measuring?. Translational Research, 2007, 150, 150-152.	5.0	2
132	Age Modification of the Association of Lipoprotein, Lipid, and Lipoprotein Ratio With Carotid Intimaâ€"Media Thickness (from the Multi-Ethnic Study of Atherosclerosis [MESA]). American Journal of Cardiology, 2012, 109, 658-664.	1.6	2
133	Response to Comment on the FLAT-SUGAR Trial Investigators. Glucose Variability in a 26-Week Randomized Comparison of Mealtime Treatment With Rapid-Acting Insulin Versus GLP-1 Agonist in Participants With Type 2 Diabetes at High Cardiovascular Risk. Diabetes Care 2016;39:973â€"981. Diabetes Care, 2016, 39, e188-e188.	8.6	2
134	Comparison between genetic and pharmaceutical disruption of Ldlr expression for the development of atherosclerosis. Journal of Lipid Research, 2022, 63, 100174.	4.2	2
135	Nutrition and inflammation: role of dietary cholesterol. International Congress Series, 2004, 1262, 313-316.	0.2	1
136	Vascular (humoral) cardiac allograft rejection manifesting as inducible myocardial ischemia on nuclear perfusion imaging. Journal of Nuclear Cardiology, 2005, 12, 123-124.	2.1	1
137	Summary of clinical and laboratory data of study subjects with and without DCE-MRI plaque measurements in the AIM-HIGH clinical trial. Data in Brief, 2016, 6, 476-481.	1.0	1
138	Patient-Reported Symptoms and Subsequent Risk of Myocardial Infarction in Chronic Kidney Disease. Clinical Journal of the American Society of Nephrology: CJASN, 2022, 17, 487-495.	4.5	1
139	Acute Myocardial Infarctions. Physical Medicine and Rehabilitation Clinics of North America, 1995, 6, 69-95.	1.3	0
140	Kidney Tubular Injury Biomarkers and Secretory Function in Acute Decompensated Heart Failure. Kidney Medicine, 2022, 4, 100418.	2.0	0