

Mansoor Husain

List of Publications by Year in descending order

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133
papers

13,320
citations

41344

49
h-index

22832

112
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135
all docs

135
docs citations

135
times ranked

16998
citing authors

#	ARTICLE	IF	CITATIONS
1	Oral Semaglutide and Cardiovascular Outcomes in Patients with Type 2 Diabetes. <i>New England Journal of Medicine</i> , 2019, 381, 841-851.	27.0	1,002
2	Sodium Glucose Cotransporter 2 Inhibitors in the Treatment of Diabetes Mellitus. <i>Circulation</i> , 2016, 134, 752-772.	1.6	932
3	Cardioprotective and Vasodilatory Actions of Glucagon-Like Peptide 1 Receptor Are Mediated Through Both Glucagon-Like Peptide 1 Receptor-Dependent and -Independent Pathways. <i>Circulation</i> , 2008, 117, 2340-2350.	1.6	885
4	Local proliferation dominates lesional macrophage accumulation in atherosclerosis. <i>Nature Medicine</i> , 2013, 19, 1166-1172.	30.7	855
5	Therapeutic Anticoagulation with Heparin in Noncritically Ill Patients with Covid-19. <i>New England Journal of Medicine</i> , 2021, 385, 790-802.	27.0	778
6	Therapeutic Anticoagulation with Heparin in Critically Ill Patients with Covid-19. <i>New England Journal of Medicine</i> , 2021, 385, 777-789.	27.0	712
7	Self-renewing resident cardiac macrophages limit adverse remodeling following myocardial infarction. <i>Nature Immunology</i> , 2019, 20, 29-39.	14.5	537
8	GLP-1R Agonist Liraglutide Activates Cytoprotective Pathways and Improves Outcomes After Experimental Myocardial Infarction in Mice. <i>Diabetes</i> , 2009, 58, 975-983.	0.6	491
9	Control of Human Embryonic Stem Cell Colony and Aggregate Size Heterogeneity Influences Differentiation Trajectories. <i>Stem Cells</i> , 2008, 26, 2300-2310.	3.2	419
10	Dapagliflozin Effects on Biomarkers, Symptoms, and Functional Status in Patients With Heart Failure With Reduced Ejection Fraction. <i>Circulation</i> , 2019, 140, 1463-1476.	1.6	279
11	Self-renewing resident arterial macrophages arise from embryonic CX3CR1+ precursors and circulating monocytes immediately after birth. <i>Nature Immunology</i> , 2016, 17, 159-168.	14.5	275
12	Genetic Deletion or Pharmacological Inhibition of Dipeptidyl Peptidase-4 Improves Cardiovascular Outcomes After Myocardial Infarction in Mice. <i>Diabetes</i> , 2010, 59, 1063-1073.	0.6	249
13	The Homeodomain Transcription Factor Irx5 Establishes the Mouse Cardiac Ventricular Repolarization Gradient. <i>Cell</i> , 2005, 123, 347-358.	28.9	233
14	A Role for Endoglin in Coupling eNOS Activity and Regulating Vascular Tone Revealed in Hereditary Hemorrhagic Telangiectasia. <i>Circulation Research</i> , 2005, 96, 684-692.	4.5	225
15	Cardiomyocyte overexpression of iNOS in mice results in peroxynitrite generation, heart block, and sudden death. <i>Journal of Clinical Investigation</i> , 2002, 109, 735-743.	8.2	220
16	Generation of human embryonic stem cell-derived mesoderm and cardiac cells using size-specified aggregates in an oxygen-controlled bioreactor. <i>Biotechnology and Bioengineering</i> , 2009, 102, 493-507.	3.3	211
17	A Glucagon-Like Peptide-1 Analog Reverses the Molecular Pathology and Cardiac Dysfunction of a Mouse Model of Obesity. <i>Circulation</i> , 2013, 127, 74-85.	1.6	199
18	Glucagon-Like Peptide (GLP)-1(9-36)Amide-Mediated Cytoprotection Is Blocked by Exendin(9-39) Yet Does Not Require the Known GLP-1 Receptor. <i>Endocrinology</i> , 2010, 151, 1520-1531.	2.8	194

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19	Cardiac Function in Mice Lacking the Glucagon-Like Peptide-1 Receptor. <i>Endocrinology</i> , 2003, 144, 2242-2252.	2.8	182
20	Myeloid Differentiation Factor-88 Plays a Crucial Role in the Pathogenesis of Coxsackievirus B3-Induced Myocarditis and Influences Type I Interferon Production. <i>Circulation</i> , 2005, 112, 2276-2285.	1.6	163
21	Overexpression of the Serine Elastase Inhibitor Elafin Protects Transgenic Mice From Hypoxic Pulmonary Hypertension. <i>Circulation</i> , 2002, 105, 516-521.	1.6	162
22	Conditional Cardiac Overexpression of Endothelin-1 Induces Inflammation and Dilated Cardiomyopathy in Mice. <i>Circulation</i> , 2004, 109, 255-261.	1.6	155
23	From molecules to mammals: what's NOS got to do with it?. <i>Acta Physiologica Scandinavica</i> , 2003, 179, 123-135.	2.2	134
24	Cardiomyocyte overexpression of iNOS in mice results in peroxynitrite generation, heart block, and sudden death. <i>Journal of Clinical Investigation</i> , 2002, 109, 735-743.	8.2	132
25	Inhibition of Src Kinase Blocks High Glucose-Induced EGFR Transactivation and Collagen Synthesis in Mesangial Cells and Prevents Diabetic Nephropathy in Mice. <i>Diabetes</i> , 2013, 62, 3874-3886.	0.6	119
26	Integrin-Linked Kinase Expression Is Elevated in Human Cardiac Hypertrophy and Induces Hypertrophy in Transgenic Mice. <i>Circulation</i> , 2006, 114, 2271-2279.	1.6	116
27	Reversible regional wall motion abnormalities on exercise technetium-99m-gated cardiac single photon emission computed tomography predict high-grade angiographic stenoses. <i>Journal of the American College of Cardiology</i> , 2002, 39, 991-998.	2.8	112
28	Semaglutide (SUSTAIN and PIONEER) reduces cardiovascular events in type 2 diabetes across varying cardiovascular risk. <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, 442-451.	4.4	102
29	Conditional and targeted overexpression of vascular chymase causes hypertension in transgenic mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001, 98, 7469-7474.	7.1	93
30	Increased Fibulin-5 and Elastin in S100A4/Mts1 Mice With Pulmonary Hypertension. <i>Circulation Research</i> , 2005, 97, 596-604.	4.5	87
31	Glucagon-Like Peptide 1 Receptor Activation Attenuates Platelet Aggregation and Thrombosis. <i>Diabetes</i> , 2016, 65, 1714-1723.	0.6	87
32	Effect of Vasopressin on Hemodynamics in Patients With Refractory Cardiogenic Shock Complicating Acute Myocardial Infarction. <i>American Journal of Cardiology</i> , 2005, 96, 1617-1620.	1.6	86
33	Plasma Membrane Calcium ATPase Overexpression in Arterial Smooth Muscle Increases Vasomotor Responsiveness and Blood Pressure. <i>Circulation Research</i> , 2003, 93, 614-621.	4.5	82
34	Thioredoxin-Interacting Protein Deficiency Protects against Diabetic Nephropathy. <i>Journal of the American Society of Nephrology: JASN</i> , 2015, 26, 2963-2977.	6.1	80
35	The Primary Benefits of Angiotensin-Converting Enzyme Inhibition on Cardiac Remodeling Occur During Sleep Time in Murine Pressure Overload Hypertrophy. <i>Journal of the American College of Cardiology</i> , 2011, 57, 2020-2028.	2.8	79
36	Paradoxical Suppression of Atherosclerosis in the Absence of microRNA-146a. <i>Circulation Research</i> , 2017, 121, 354-367.	4.5	79

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37	GLP-1 receptor agonists: A clinical perspective on cardiovascular effects. <i>Diabetes and Vascular Disease Research</i> , 2012, 9, 95-108.	2.0	78
38	The role of NOS in heart failure: lessons from murine genetic models. <i>Heart Failure Reviews</i> , 2002, 7, 407-422.	3.9	77
39	Effects of age, gender, and blood pressure on myogenic responses of mesenteric arteries from C57BL/6 mice. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2002, 282, H380-H388.	3.2	75
40	Pulmonary hypertension in adult Alk1 heterozygous mice due to oxidative stress. <i>Cardiovascular Research</i> , 2011, 92, 375-384.	3.8	72
41	Cardiovascular safety of oral semaglutide in patients with type 2 diabetes: Rationale, design and patient baseline characteristics for the PIONEER 6 trial. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 499-508.	4.4	71
42	Sepsis-induced myocardial depression is associated with transcriptional changes in energy metabolism and contractile related genes: A physiological and gene expression-based approach*. <i>Critical Care Medicine</i> , 2010, 38, 894-902.	0.9	67
43	Sphingosine-1-Phosphate-Dependent Activation of p38 MAPK Maintains Elevated Peripheral Resistance in Heart Failure Through Increased Myogenic Vasoconstriction. <i>Circulation Research</i> , 2010, 107, 923-933.	4.5	66
44	Cardiovascular consequences of drugs used for the treatment of diabetes: potential promise of incretin-based therapies. <i>Journal of the American Society of Hypertension</i> , 2009, 3, 245-259.	2.3	63
45	Tumor Necrosis Factor- α -Mediated Downregulation of the Cystic Fibrosis Transmembrane Conductance Regulator Drives Pathological Sphingosine-1-Phosphate Signaling in a Mouse Model of Heart Failure. <i>Circulation</i> , 2012, 125, 2739-2750.	1.6	63
46	Proximal Cerebral Arteries Develop Myogenic Responsiveness in Heart Failure via Tumor Necrosis Factor- α -Dependent Activation of Sphingosine-1-Phosphate Signaling. <i>Circulation</i> , 2012, 126, 196-206.	1.6	62
47	Anti-Thrombotic Therapy to Ameliorate Complications of COVID-19 (ATTACC): Study design and methodology for an international, adaptive Bayesian randomized controlled trial. <i>Clinical Trials</i> , 2020, 17, 491-500.	1.6	56
48	Effects of Liraglutide on Cardiovascular Outcomes in Patients With Diabetes With or Without Heart Failure. <i>Journal of the American College of Cardiology</i> , 2020, 75, 1128-1141.	2.8	53
49	Targeted overexpression of elafin protects mice against cardiac dysfunction and mortality following viral myocarditis. <i>Journal of Clinical Investigation</i> , 1999, 103, 1211-1219.	8.2	51
50	Differential Regulation of Gonadotropin-Releasing Hormone Secretion and Gene Expression by Androgen: Membrane Versus Nuclear Receptor Activation. <i>Molecular Endocrinology</i> , 2002, 16, 2592-2602.	3.7	50
51	A CD103+ Conventional Dendritic Cell Surveillance System Prevents Development of Overt Heart Failure during Subclinical Viral Myocarditis. <i>Immunity</i> , 2017, 47, 974-989.e8.	14.3	50
52	The Iroquois Homeobox Gene <i>Irx2</i> Is Not Essential for Normal Development of the Heart and Midbrain-Hindbrain Boundary in Mice. <i>Molecular and Cellular Biology</i> , 2003, 23, 8216-8225.	2.3	49
53	Calcineurin-independent regulation of plasma membrane Ca^{2+} -ATPase-4 in the vascular smooth muscle cell cycle. <i>American Journal of Physiology - Cell Physiology</i> , 2003, 285, C88-C95.	4.6	49
54	Spontaneous Adult-Onset Pulmonary Arterial Hypertension Attributable to Increased Endothelial Oxidative Stress in a Murine Model of Hereditary Hemorrhagic Telangiectasia. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 509-517.	2.4	47

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55	Cardioprotective Signature of Short-Term Caloric Restriction. <i>PLoS ONE</i> , 2015, 10, e0130658.	2.5	47
56	Urinary adenosine excretion in type 1 diabetes. <i>American Journal of Physiology - Renal Physiology</i> , 2017, 313, F184-F191.	2.7	46
57	A Calmodulin-Binding Site on Cyclin E Mediates Ca ²⁺ -Sensitive G ₁ /S Transitions in Vascular Smooth Muscle Cells. <i>Circulation Research</i> , 2006, 98, 1273-1281.	4.5	45
58	p27 Protein Protects Metabolically Stressed Cardiomyocytes from Apoptosis by Promoting Autophagy. <i>Journal of Biological Chemistry</i> , 2014, 289, 16924-16935.	3.4	45
59	Suppressed smooth muscle proliferation and inflammatory cell invasion after arterial injury in elafin-overexpressing mice. <i>Journal of Clinical Investigation</i> , 2000, 105, 1687-1695.	8.2	45
60	Directed Differentiation of Skin-Derived Precursors Into Functional Vascular Smooth Muscle Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, 2938-2948.	2.4	43
61	Electrogram fractionation in murine HL-1 atrial monolayer model. <i>Heart Rhythm</i> , 2008, 5, 1029-1035.	0.7	41
62	Conditional Expression of a Dominant-Negative c-Myb in Vascular Smooth Muscle Cells Inhibits Arterial Remodeling After Injury. <i>Circulation Research</i> , 2003, 92, 314-321.	4.5	40
63	Calmodulin-Mediated Cell Cycle Regulation: New Mechanisms for Old Observations. <i>Cell Cycle</i> , 2006, 5, 2183-2186.	2.6	40
64	Targeting of Transgene Expression to the Vascular Endothelium of Mice by Homologous Recombination at the Thrombomodulin Locus. <i>Circulation Research</i> , 1996, 78, 180-187.	4.5	40
65	c-Myb-Dependent Smooth Muscle Cell Differentiation. <i>Circulation Research</i> , 2008, 102, 554-561.	4.5	39
66	Elafin-overexpressing mice have improved cardiac function after myocardial infarction. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2004, 287, H286-H292.	3.2	37
67	Growth Differentiation Factor 5 Regulates Cardiac Repair After Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2010, 55, 135-143.	2.8	37
68	Molecular Mechanisms Underlying the Cardiovascular Benefits of SGLT2i and GLP-1RA. <i>Current Diabetes Reports</i> , 2018, 18, 45.	4.2	37
69	Cardioprotective GLP-1 metabolite prevents ischemic cardiac injury by inhibiting mitochondrial trifunctional protein-1. <i>Journal of Clinical Investigation</i> , 2020, 130, 1392-1404.	8.2	37
70	Electrical remodelling precedes heart failure in an endothelin-1-induced model of cardiomyopathy. <i>Cardiovascular Research</i> , 2011, 89, 623-633.	3.8	36
71	c-Myb-binding Sites Mediate G ₁ /S-associated Repression of the Plasma Membrane Ca ²⁺ -ATPase-1 Promoter. <i>Journal of Biological Chemistry</i> , 2000, 275, 9062-9069.	3.4	35
72	Serum-free differentiation of functional human coronary-like vascular smooth muscle cells from embryonic stem cells. <i>Cardiovascular Research</i> , 2013, 98, 125-135.	3.8	33

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73	Metabolomic Profiling of the Effects of Dapagliflozin in Heart Failure With Reduced Ejection Fraction: DEFINE-HF. <i>Circulation</i> , 2022, 146, 808-818.	1.6	33
74	c-Myb-Dependent Cell Cycle Progression and Ca ²⁺ Storage in Cultured Vascular Smooth Muscle Cells. <i>Circulation Research</i> , 1997, 80, 617-626.	4.5	32
75	Diagnostic and prognostic significance of transient ischemic dilation (TID) in myocardial perfusion imaging: A systematic review and meta-analysis. <i>Journal of Nuclear Cardiology</i> , 2018, 25, 724-737.	2.1	31
76	MiR-30 promotes fatty acid beta-oxidation and endothelial cell dysfunction and is a circulating biomarker of coronary microvascular dysfunction in pre-clinical models of diabetes. <i>Cardiovascular Diabetology</i> , 2022, 21, 31.	6.8	31
77	Effects of Semaglutide on Stroke Subtypes in Type 2 Diabetes: Post Hoc Analysis of the Randomized SUSTAIN 6 and PIONEER 6. <i>Stroke</i> , 2022, 53, 2749-2757.	2.0	30
78	Cardiomyocyte-targeted overexpression of the coxsackievirus adenovirus receptor causes a cardiomyopathy in association with β -catenin signaling. <i>Journal of Molecular and Cellular Cardiology</i> , 2010, 48, 1194-1205.	1.9	29
79	CFTR Therapeutics Normalize Cerebral Perfusion Deficits in Mouse Models of Heart Failure and Subarachnoid Hemorrhage. <i>JACC Basic To Translational Science</i> , 2019, 4, 940-958.	4.1	27
80	Diurnal profiling of neuroendocrine genes in murine heart, and shift in proopiomelanocortin gene expression with pressure-overload cardiac hypertrophy. <i>Journal of Molecular Endocrinology</i> , 2008, 41, 117-124.	2.5	26
81	Calcium Efflux Activity of Plasma Membrane Ca ²⁺ ATPase-4 (PMCA4) Mediates Cell Cycle Progression in Vascular Smooth Muscle Cells. <i>Journal of Biological Chemistry</i> , 2014, 289, 7221-7231.	3.4	25
82	c-Myb Regulates Proliferation and Differentiation of Adventitial Sca1 ⁺ Vascular Smooth Muscle Cell Progenitors by Transactivation of Myocardin. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 1367-1376.	2.4	25
83	Effects of semaglutide on risk of cardiovascular events across a continuum of cardiovascular risk: combined post hoc analysis of the SUSTAIN and PIONEER trials. <i>Cardiovascular Diabetology</i> , 2020, 19, 156.	6.8	25
84	B-Cell Deficiency Lowers Blood Pressure in Mice. <i>Hypertension</i> , 2019, 73, 561-570.	2.7	23
85	Tumor Necrosis Factor/Sphingosine-1-Phosphate Signaling Augments Resistance Artery Myogenic Tone in Diabetes. <i>Diabetes</i> , 2016, 65, 1916-1928.	0.6	22
86	Vascular smooth muscle cell differentiation from human stem/progenitor cells. <i>Methods</i> , 2016, 101, 85-92.	3.8	22
87	Cardiovascular outcomes are predicted by exercise-stress myocardial perfusion imaging: Impact on death, myocardial infarction, and coronary revascularization procedures. <i>American Heart Journal</i> , 2011, 161, 900-907.	2.7	21
88	Lack of group X secreted phospholipase A2 increases survival following pandemic H1N1 influenza infection. <i>Virology</i> , 2014, 454-455, 78-92.	2.4	21
89	c-Myb function in fibroblasts. , 1997, 173, 319-326.		19
90	Peptide-Mediated Disruption of Calmodulin-Cyclin E Interactions Inhibits Proliferation of Vascular Smooth Muscle Cells and Neointima Formation. <i>Circulation Research</i> , 2011, 108, 1053-1062.	4.5	19

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91	The role of endothelin-1 in myocarditis and inflammatory cardiomyopathy: old lessons and new insights. Canadian Journal of Physiology and Pharmacology, 2005, 83, 47-62.	1.4	18
92	HDL protects against doxorubicin-induced cardiotoxicity in a scavenger receptor class B type 1-, PI3K-, and Akt-dependent manner. American Journal of Physiology - Heart and Circulatory Physiology, 2018, 314, H31-H44.	3.2	18
93	Diabetes impairs arterio-venous specification in engineered vascular tissues in a perivascular cell recruitment-dependent manner. Biomaterials, 2017, 119, 23-32.	11.4	17
94	Heart failure with insulin degludec versus glargine U100 in patients with type 2 diabetes at high risk of cardiovascular disease: DEVOTE 14. Cardiovascular Diabetology, 2019, 18, 156.	6.8	17
95	Post-myocardial infarct p27 fusion protein intravenous delivery averts adverse remodelling and improves heart function and survival in rodents. Cardiovascular Research, 2012, 94, 492-500.	3.8	15
96	c-Myb-Dependent Inositol 1,4,5-Trisphosphate Receptor Type-1 Expression in Vascular Smooth Muscle Cells. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 1305-1311.	2.4	14
97	The Antidiabetic Hormone Glucagon-Like Peptide-1 Induces Formation of New Elastic Fibers in Human Cardiac Fibroblasts After Cross-Activation of IGF-IR. Endocrinology, 2015, 156, 90-102.	2.8	14
98	Dapagliflozin effects on lung fluid volumes in patients with heart failure and reduced ejection fraction: Results from the DEFINE-HF trial. Diabetes, Obesity and Metabolism, 2021, 23, 1426-1430.	4.4	14
99	Mutation in Integrin-Linked Kinase (ILK211A) and Heat-Shock Protein 70 Comprise a Broadly Cardioprotective Complex. PLoS ONE, 2013, 8, e77331.	2.5	14
100	<i>S</i> -Nitrosoglutathione Reductase Deficiency Confers Improved Survival and Neurological Outcome in Experimental Cerebral Malaria. Infection and Immunity, 2017, 85, .	2.2	13
101	Regulated Expression and Role of c-Myb in the Cardiovascular-Directed Differentiation of Mouse Embryonic Stem Cells. Circulation Research, 2012, 110, 253-264.	4.5	12
102	Perlecan Heparan Sulfate Proteoglycan Is a Critical Determinant of Angiogenesis in Response to Mouse Hind-Limb Ischemia. Canadian Journal of Cardiology, 2014, 30, 1444-1451.	1.7	12
103	Distal coronary embolization following acute myocardial infarction increases early infarct size and late left ventricular wall thinning in a porcine model. Journal of Cardiovascular Magnetic Resonance, 2015, 17, 106.	3.3	9
104	c-Myb regulates transcriptional activation of miR-143/145 in vascular smooth muscle cells. PLoS ONE, 2018, 13, e0202778.	2.5	9
105	Functional culture and in vitro genetic and small-molecule manipulation of adult mouse cardiomyocytes. Communications Biology, 2020, 3, 229.	4.4	8
106	Region-specific patterns of vascular remodelling occur early in atherosclerosis and without loss of smooth muscle cell markers. Atherosclerosis, 2008, 196, 617-623.	0.8	7
107	Cardiac-specific inducible overexpression of human plasma membrane Ca ²⁺ ATPase 4b is cardioprotective and improves survival in mice following ischemic injury. Clinical Science, 2018, 132, 641-654.	4.3	7
108	A Candidate Hypertension Gene. Circulation Research, 2007, 100, 940-942.	4.5	6

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109	Enhanced proliferation and altered calcium handling in RGS2-deficient vascular smooth muscle cells. <i>Journal of Receptor and Signal Transduction Research</i> , 2014, 34, 476-483.	2.5	5
110	Antiatherothrombotic Effects of Dipeptidyl Peptidase Inhibitors. <i>Current Atherosclerosis Reports</i> , 2014, 16, 408.	4.8	5
111	Cardiovascular outcomes after pharmacologic stress myocardial perfusion imaging. <i>American Heart Journal</i> , 2016, 174, 138-146.	2.7	4
112	Effects of Dapagliflozin on Biomarkers, Symptoms and Functional Status in Patients with Heart Failure with Reduced Ejection Fraction with and without Diabetes - The Define-HF Trial. <i>Journal of Cardiac Failure</i> , 2019, 25, 937-938.	1.7	4
113	Applying <scp>REWIND</scp> cardiovascular disease criteria to <scp>SUSTAIN</scp> 6 and <scp>PIONEER</scp> 6: An exploratory analysis of cardiovascular outcomes with semaglutide. <i>Diabetes, Obesity and Metabolism</i> , 2021, 23, 1677-1680.	4.4	4
114	Roles of vascular endothelial and smooth muscle cells in the vasculoprotective effect of insulin in a mouse model of restenosis. <i>Diabetes and Vascular Disease Research</i> , 2021, 18, 147916412110273.	2.0	4
115	Semaglutide reduces cardiovascular events regardless of metformin use: a post hoc subgroup analysis of SUSTAIN 6 and PIONEER 6. <i>Cardiovascular Diabetology</i> , 2022, 21, 64.	6.8	4
116	Prognostic impact of SPECT-MPI after renal transplantation. <i>Journal of Nuclear Cardiology</i> , 2017, 24, 295-303.	2.1	3
117	c-Myb Exacerbates Atherosclerosis through Regulation of Protective IgM-Producing Antibody-Secreting Cells. <i>Cell Reports</i> , 2019, 27, 2304-2312.e6.	6.4	3
118	Incidental COVID-19 on PET/CT imaging. <i>Cmaj</i> , 2020, 192, E631-E631.	2.0	3
119	Skin-derived precursors from human subjects with Type 2 diabetes yield dysfunctional vascular smooth muscle cells. <i>Clinical Science</i> , 2017, 131, 1801-1814.	4.3	2
120	Electrocardiographic prediction of the severity of posterior wall perfusion defects on rest technetium-99m Sestamibi myocardial perfusion imaging. <i>Journal of Electrocardiology</i> , 2005, 38, 195-203.	0.9	1
121	Temporal and Spatial Regulation of Histone Deacetylase-7 and β -Catenin in Endothelial Cells. <i>Circulation Research</i> , 2010, 106, 1180-1183.	4.5	1
122	The Incretin System and Cardiovascular Risk: Effects of Incretin-Targeted Therapies. <i>Current Cardiovascular Risk Reports</i> , 2011, 5, 62-69.	2.0	1
123	Cadaveric thoracic trauma management courses for emergency physicians may contribute to improved outcomes. <i>European Journal of Emergency Medicine</i> , 2012, 19, 204-205.	1.1	1
124	Aortic Sca-1 ⁺ Progenitor Cells Arise from the Somitic Mesoderm Lineage in Mice. <i>Stem Cells and Development</i> , 2018, 27, 888-897.	2.1	1
125	Troubles With a Transgene: Experiences With SM22 [±] -tTA Mice. <i>Circulation Research</i> , 2005, 97, .	4.5	1
126	The Role of Growth Differentiation Factor 5 in Cardiac Repair Post-Myocardial Infarction. , 2013, , 365-382.		1

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127	Irx5 and transient outward K ⁺ currents contribute to transmural contractile heterogeneities in the mouse ventricle. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2022, 322, H725-H741.	3.2	1
128	A possible escape phenomenon of lipoprotein(a) in sustained plasma exchange. <i>Transfusion Science</i> , 1993, 14, 417-421.	0.6	0
129	Vascular Smooth Muscle Cells: The Muscle behind Vascular Biology. , 2007, , 545-561.		0
130	Introductory Essay: Diagnosis and Treatment. , 2007, , 1599-1601.		0
131	Cover Image, Volume 22, Issue 3. <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, .	4.4	0
132	Vascular Antisense Therapy Directed Against c-myc, c-myb and PCNA. <i>Perspectives in Antisense Science</i> , 1999, , 71-98.	0.2	0
133	Hospitalization costs with degludec versus glargine U100 for patients with type 2 diabetes at high cardiovascular risk: Canadian costs applied to SAEs from a randomized outcomes trial. <i>Journal of Medical Economics</i> , 2021, 24, 1318-1326.	2.1	0