

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

136 papers	2,751 citations	26 h-index	48 g-index
159 ext. papers	3,417 ext. citations	5.3 avg, IF	5.33 L-index

#	Paper	IF	Citations
136	Concise review: mesenchymal stromal cells: potential for cardiovascular repair. <i>Stem Cells</i> , <b>2008</b> , 26, 2203-80	3.80	274
135	Vascular wall progenitor cells in health and disease. <i>Circulation Research</i> , <b>2015</b> , 116, 1392-412	15.7	134
134	Hypertension and atrial fibrillation: evidence of progressive atrial remodeling with electrostructural correlate in a conscious chronically instrumented ovine model. <i>Heart Rhythm</i> , <b>2010</b> , 7, 1282-90	6.7	132
133	Epicardial adipose tissue: far more than a fat depot. <i>Cardiovascular Diagnosis and Therapy</i> , <b>2014</b> , 4, 416-29	2.6	115
132	Incidence and characterisation of spontaneous coronary artery dissection as a cause of acute coronary syndrome--A single-centre Australian experience. <i>International Journal of Cardiology</i> , <b>2016</b> , 202, 336-8	3.2	112
131	Trends in cause of death after percutaneous coronary intervention. <i>Circulation</i> , <b>2014</b> , 129, 1286-94	16.7	107
130	Effect of Serial Infusions of CER-001, a Pre-High-Density Lipoprotein Mimetic, on Coronary Atherosclerosis in Patients Following Acute Coronary Syndromes in the CER-001 Atherosclerosis Regression Acute Coronary Syndrome Trial: A Randomized Clinical Trial. <i>JAMA Cardiology</i> , <b>2018</b> , 3, 815-822	16.2	87
129	Validation of cardiovascular magnetic resonance assessment of pericardial adipose tissue volume. <i>Journal of Cardiovascular Magnetic Resonance</i> , <b>2009</b> , 11, 15	6.9	83
128	Inflammation as a Therapeutic Target in Atherosclerosis. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	79
127	Characterization of a resident population of adventitial macrophage progenitor cells in postnatal vasculature. <i>Circulation Research</i> , <b>2014</b> , 115, 364-75	15.7	76
126	Short-term hypertension is associated with the development of atrial fibrillation substrate: a study in an ovine hypertensive model. <i>Heart Rhythm</i> , <b>2010</b> , 7, 396-404	6.7	73
125	Resident vascular progenitor cells--diverse origins, phenotype, and function. <i>Journal of Cardiovascular Translational Research</i> , <b>2011</b> , 4, 161-76	3.3	71
124	Identification of a monocyte-predisposed hierarchy of hematopoietic progenitor cells in the adventitia of postnatal murine aorta. <i>Circulation</i> , <b>2012</b> , 125, 592-603	16.7	57
123	Reparative effects of allogeneic mesenchymal precursor cells delivered transendocardially in experimental nonischemic cardiomyopathy. <i>JACC: Cardiovascular Interventions</i> , <b>2010</b> , 3, 974-83	5	54
122	Cognitive outcomes following coronary artery bypass grafting: A systematic review and meta-analysis of 91,829 patients. <i>International Journal of Cardiology</i> , <b>2019</b> , 289, 43-49	3.2	39
121	Impact of timing and dose of mesenchymal stromal cell therapy in a preclinical model of acute myocardial infarction. <i>Journal of Cardiac Failure</i> , <b>2013</b> , 19, 342-53	3.3	39
120	Therapeutic effects of human STRO-3-selected mesenchymal precursor cells and their soluble factors in experimental myocardial ischemia. <i>Journal of Cellular and Molecular Medicine</i> , <b>2011</b> , 15, 2117-29	5.6	38

119	Warfarin Use Is Associated With Progressive Coronary Arterial Calcification: Insights From Serial Intravascular Ultrasound. <i>JACC: Cardiovascular Imaging</i> , <b>2018</b> , 11, 1315-1323	8.4	34
118	Coronary arterial calcification: A review of mechanisms, promoters and imaging. <i>Trends in Cardiovascular Medicine</i> , <b>2018</b> , 28, 491-501	6.9	34
117	An overview of PCI in the very elderly. <i>Journal of Geriatric Cardiology</i> , <b>2015</b> , 12, 174-84	1.7	34
116	Clodronate-Liposome Mediated Macrophage Depletion Abrogates Multiple Myeloma Tumor Establishment In Vivo. <i>Neoplasia</i> , <b>2019</b> , 21, 777-787	6.4	30
115	Assessment of myocardial fibrosis by endoventricular electromechanical mapping in experimental nonischemic cardiomyopathy. <i>International Journal of Cardiovascular Imaging</i> , <b>2011</b> , 27, 25-37	2.5	29
114	Intramyocardial navigation and mapping for stem cell delivery. <i>Journal of Cardiovascular Translational Research</i> , <b>2010</b> , 3, 135-46	3.3	29
113	Meta-analysis of Prevalence and Risk Factors for Delirium After Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , <b>2018</b> , 122, 1917-1923	3	29
112	Atrial remodeling in an ovine model of anthracycline-induced nonischemic cardiomyopathy: remodeling of the same sort. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2011</b> , 22, 175-82	2.7	27
111	Endoventricular electromechanical mapping-the diagnostic and therapeutic utility of the NOGA XP Cardiac Navigation System. <i>Journal of Cardiovascular Translational Research</i> , <b>2009</b> , 2, 48-62	3.3	27
110	Optimization of the cardiovascular therapeutic properties of mesenchymal stromal/stem cells-taking the next step. <i>Stem Cell Reviews and Reports</i> , <b>2013</b> , 9, 281-302	6.4	26
109	Electrocardiogram characteristics of methadone and buprenorphine maintained subjects. <i>Journal of Addictive Diseases</i> , <b>2008</b> , 27, 31-5	1.7	26
108	Polycystic kidneys have decreased vascular density: a micro-CT study. <i>Microcirculation</i> , <b>2013</b> , 20, 183-9	2.9	25
107	Noninvasive monitoring of oxidative stress in transplanted mesenchymal stromal cells. <i>JACC: Cardiovascular Imaging</i> , <b>2013</b> , 6, 795-802	8.4	24
106	Atrial protective effects of n-3 polyunsaturated fatty acids: a long-term study in ovine chronic heart failure. <i>Heart Rhythm</i> , <b>2011</b> , 8, 575-82	6.7	23
105	Effect of Preprocedural Thrombocytopenia on Prognosis After Percutaneous Coronary Intervention. <i>Mayo Clinic Proceedings</i> , <b>2016</b> , 91, 1035-44	6.4	23
104	Mesenchymal Stromal Cells Improve Renovascular Function in Polycystic Kidney Disease. <i>Cell Transplantation</i> , <b>2015</b> , 24, 1687-98	4	22
103	An ovine model of toxic, nonischemic cardiomyopathy--assessment by cardiac magnetic resonance imaging. <i>Journal of Cardiac Failure</i> , <b>2008</b> , 14, 785-95	3.3	22
102	MicroRNAs as Therapeutic Targets and Clinical Biomarkers in Atherosclerosis. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	22

101	Outcomes After Primary Percutaneous Coronary Intervention for ST-Elevation Myocardial Infarction Caused by Ectatic Infarct Related Arteries. <i>Heart Lung and Circulation</i> , <b>2017</b> , 26, 1059-1068	1.8	20
100	Risk Factors for Delirium and Cognitive Decline Following Coronary Artery Bypass Grafting Surgery: A Systematic Review and Meta-Analysis. <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e017275	6	20
99	Incremental benefits of repeated mesenchymal stromal cell administration compared with solitary intervention after myocardial infarction. <i>Cytotherapy</i> , <b>2014</b> , 16, 460-70	4.8	20
98	A review on the biomechanics of coronary arteries. <i>International Journal of Engineering Science</i> , <b>2020</b> , 147, 103201	5.7	20
97	Cellular Therapy for Heart Failure. <i>Current Cardiology Reviews</i> , <b>2016</b> , 12, 195-215	2.4	20
96	The Effect of Bromodomain and Extra-Terminal Inhibitor Apabetalone on Attenuated Coronary Atherosclerotic Plaque: Insights from the ASSURE Trial. <i>American Journal of Cardiovascular Drugs</i> , <b>2019</b> , 19, 49-57	4	20
95	Integrated Guidance for Enhancing the Care of Familial Hypercholesterolaemia in Australia. <i>Heart Lung and Circulation</i> , <b>2021</b> , 30, 324-349	1.8	20
94	Targeting low-density lipoprotein cholesterol with PCSK9 inhibitors. <i>Internal Medicine Journal</i> , <b>2017</b> , 47, 856-865	1.6	17
93	Translating Evidence of HDL and Plaque Regression. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2018</b> , 38, 1961-1968	9.4	17
92	Rationally Designed Probe for Reversible Sensing of Zinc and Application in Cells. <i>ACS Omega</i> , <b>2017</b> , 2, 6201-6210	3.9	15
91	Relationship between epicardial fat and quantitative coronary artery plaque progression: insights from computer tomography coronary angiography. <i>International Journal of Cardiovascular Imaging</i> , <b>2016</b> , 32, 317-328	2.5	15
90	Magnetic resonance-derived circumferential strain provides a superior and incremental assessment of improvement in contractile function in patients early after ST-segment elevation myocardial infarction. <i>European Radiology</i> , <b>2014</b> , 24, 1219-28	8	15
89	Emerging roles for integrated imaging modalities in cardiovascular cell-based therapeutics: a clinical perspective. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2012</b> , 39, 165-81	8.8	15
88	Endothelial dysfunction occurs prior to clinical evidence of polycystic kidney disease. <i>American Journal of Nephrology</i> , <b>2013</b> , 38, 233-40	4.6	15
87	Tissue factor pathway inhibitor blocks angiogenesis via its carboxyl terminus. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2012</b> , 32, 704-11	9.4	15
86	Characterization of cardiac remodeling in a large animal "one-kidney, one-clip" hypertensive model. <i>Blood Pressure</i> , <b>2010</b> , 19, 119-25	1.7	14
85	Assessing the impact of PCSK9 inhibition on coronary plaque phenotype with optical coherence tomography: rationale and design of the randomized, placebo-controlled HUYGENS study. <i>Cardiovascular Diagnosis and Therapy</i> , <b>2021</b> , 11, 120-129	2.6	14
84	High-density lipoproteins attenuate high glucose-impaired endothelial cell signaling and functions: potential implications for improved vascular repair in diabetes. <i>Cardiovascular Diabetology</i> , <b>2017</b> , 16, 121	8.7	13

83	Dietary omega-3 supplementation exacerbates left ventricular dysfunction in an ovine model of anthracycline-induced cardiotoxicity. <i>Journal of Cardiac Failure</i> , <b>2012</b> , 18, 502-11	3.3	13
82	Vasculogenic properties of adventitial Sca-1CD45 progenitor cells in mice: a potential source of vasa vasorum in atherosclerosis. <i>Scientific Reports</i> , <b>2019</b> , 9, 7286	4.9	12
81	The relationship between segmental wall shear stress and lipid core plaque derived from near-infrared spectroscopy. <i>Atherosclerosis</i> , <b>2018</b> , 275, 68-73	3.1	12
80	Current state-of-play in spontaneous coronary artery dissection. <i>Cardiovascular Diagnosis and Therapy</i> , <b>2019</b> , 9, 281-298	2.6	12
79	An organic fluorophore-nanodiamond hybrid sensor for photostable imaging and orthogonal, on-demand biosensing. <i>Scientific Reports</i> , <b>2017</b> , 7, 15967	4.9	12
78	PCSK9 Inhibitors in Hyperlipidemia: Current Status and Clinical Outlook. <i>BioDrugs</i> , <b>2017</b> , 31, 167-174	7.9	11
77	High-density lipoprotein cholesterol associated with change in coronary plaque lipid burden assessed by near infrared spectroscopy. <i>Atherosclerosis</i> , <b>2017</b> , 265, 110-116	3.1	11
76	Identification of DNA response elements regulating expression of CCAAT/enhancer-binding protein (C/EBP) and MAP kinase-interacting kinases during early adipogenesis. <i>Adipocyte</i> , <b>2020</b> , 9, 427-442	3.2	11
75	Future imaging of atherosclerosis: molecular imaging of coronary atherosclerosis with (18)F positron emission tomography. <i>Cardiovascular Diagnosis and Therapy</i> , <b>2016</b> , 6, 354-67	2.6	11
74	Prediction of Cardiac and Noncardiac Mortality After Percutaneous Coronary Intervention. <i>Circulation: Cardiovascular Interventions</i> , <b>2015</b> , 8, e002121	6	10
73	Therapeutic modulation of the natural history of coronary atherosclerosis: lessons learned from serial imaging studies. <i>Cardiovascular Diagnosis and Therapy</i> , <b>2016</b> , 6, 282-303	2.6	10
72	Management of acute coronary syndrome in the very elderly. <i>Lancet, The</i> , <b>2016</b> , 387, 1029-1030	4.0	9
71	A meta-analysis of randomized controlled trials to compare long-term clinical outcomes of bioabsorbable polymer and durable polymer drug-eluting stents. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , <b>2019</b> , 5, 105-113	4.6	9
70	Povidone-iodine Irrigation - A Possible Alternative To Lead Extraction. <i>Indian Pacing and Electrophysiology Journal</i> , <b>2011</b> , 11, 115-9	1.5	9
69	Omega-3 fatty acids ameliorate vascular inflammation: A rationale for their atheroprotective effects. <i>Atherosclerosis</i> , <b>2021</b> , 324, 27-37	3.1	9
68	The Role of High-Density Lipoproteins in Endothelial Cell Metabolism and Diabetes-Impaired Angiogenesis. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	8
67	Nanoparticle-Mediated Cell Capture Enables Rapid Endothelialization of a Novel Bare Metal Stent. <i>Tissue Engineering - Part A</i> , <b>2018</b> , 24, 1157-1166	3.9	8
66	Current approach to the diagnosis of atherosclerotic coronary artery disease: more questions than answers. <i>Therapeutic Advances in Chronic Disease</i> , <b>2019</b> , 10, 2040622319884819	4.9	8

65	Management of multivessel coronary artery disease in patients with non-ST-elevation myocardial infarction: a complex path to precision medicine. <i>Therapeutic Advances in Chronic Disease</i> , <b>2020</b> , 11, 2040622320938527	4.9	8
64	Multimodality Intravascular Imaging of High-Risk Coronary Plaque. <i>JACC: Cardiovascular Imaging</i> , <b>2021</b> , 15, 145-145	8.4	8
63	Investigating how electroencephalogram measures associate with delirium: A systematic review. <i>Clinical Neurophysiology</i> , <b>2021</b> , 132, 246-257	4.3	8
62	Plaque burden, microstructures and compositions underachieving very low LDL-C levels. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , <b>2017</b> , 24, 122-132	4	7
61	Cardiovascular bioimaging of nitric oxide: Achievements, challenges, and the future. <i>Medicinal Research Reviews</i> , <b>2021</b> , 41, 435-463	14.4	7
60	Inflammation in Coronary Atherosclerosis and Its Therapeutic Implications. <i>Cardiovascular Drugs and Therapy</i> , <b>2020</b> , 1	3.9	6
59	Meta-Analysis of Prevalence and Risk Factors for Cognitive Decline and Improvement After Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , <b>2020</b> , 127, 105-112	3	6
58	In vivo based biomechanics of right and left coronary arteries. <i>International Journal of Engineering Science</i> , <b>2020</b> , 154, 103281	5.7	6
57	Progression of ultrasound plaque attenuation and low echogenicity associates with major adverse cardiovascular events. <i>European Heart Journal</i> , <b>2020</b> , 41, 2965-2973	9.5	6
56	Lipid Lowering Therapy to Modify Plaque Microstructures. <i>Journal of Atherosclerosis and Thrombosis</i> , <b>2017</b> , 24, 360-372	4	6
55	An in vivo method to quantify lymphangiogenesis in zebrafish. <i>PLoS ONE</i> , <b>2012</b> , 7, e45240	3.7	6
54	3D-Printed Micro Lens-in-Lens for In Vivo Multimodal Microendoscopy.. <i>Small</i> , <b>2022</b> , e2107032	11	6
53	Computerised cognitive training to improve cognition including delirium following coronary artery bypass grafting surgery: protocol for a blinded randomised controlled trial. <i>BMJ Open</i> , <b>2020</b> , 10, e034551	3	5
52	Long-term outcomes following endovascular and surgical revascularization for peripheral artery disease: a propensity score-matched analysis. <i>European Heart Journal</i> , <b>2021</b> ,	9.5	5
51	Associations of ABCG1-mediated cholesterol efflux capacity with coronary artery lipid content assessed by near-infrared spectroscopy. <i>Cardiovascular Diagnosis and Therapy</i> , <b>2019</b> , 9, 310-318	2.6	4
50	Serial Coronary Plaque Assessment Using Computed Tomography Coronary Angiography. <i>Circulation: Cardiovascular Imaging</i> , <b>2019</b> , 12, e008404	3.9	4
49	Is spontaneous coronary artery dissection (SCAD) related to vascular inflammation and epicardial fat? -insights from computed tomography coronary angiography. <i>Cardiovascular Diagnosis and Therapy</i> , <b>2020</b> , 10, 239-241	2.6	4
48	An update on stem cell therapies for acute coronary syndrome. <i>Current Cardiology Reports</i> , <b>2014</b> , 16, 526	4.2	4

47	Comparison between three-dimensional angiographic reconstruction and intravascular ultrasound: imaging of the left main coronary artery. <i>Catheterization and Cardiovascular Interventions</i> , <b>2013</b> , 81, 1156-61	2.7	4
46	Elevated HDL-bound miR-181c-5p level is associated with diabetic vascular complications in Australian Aboriginal people. <i>Diabetologia</i> , <b>2021</b> , 64, 1402-1411	10.3	4
45	Imaging: Focusing light on the vulnerable plaque. <i>Nature Reviews Cardiology</i> , <b>2016</b> , 13, 253-5	14.8	4
44	Systematic review and meta-analysis of the clinical characteristics and outcomes of spontaneous coronary artery dissection. <i>International Journal of Cardiology</i> , <b>2021</b> , 322, 34-39	3.2	4
43	Utility of cardiac magnetic resonance imaging in detection of post-infarction intra-myocardial dissection. <i>Heart Lung and Circulation</i> , <b>2008</b> , 17, 415-6	1.8	3
42	Cellular Therapy for Cardiovascular Disease Part 2: Delivery of Cells and Clinical Experience. <i>Clinical Medicine Cardiology</i> , <b>2008</b> , 2, 117954682000200		3
41	MAPK-interacting kinase 2 (MNK2) regulates adipocyte metabolism independently of its catalytic activity. <i>Biochemical Journal</i> , <b>2020</b> , 477, 2735-2754	3.8	3
40	In Vivo Based Fluid-Structure Interaction Biomechanics of the Left Anterior Descending Coronary Artery. <i>Journal of Biomechanical Engineering</i> , <b>2021</b> , 143,	2.1	3
39	Assessing the Impact of Colchicine on Coronary Plaque Phenotype After Myocardial Infarction with Optical Coherence Tomography: Rationale and Design of the COCOMO-ACS Study. <i>Cardiovascular Drugs and Therapy</i> , <b>2021</b> , 1	3.9	3
38	What role for lipoprotein(a) in clinical practice?. <i>Lancet Diabetes and Endocrinology</i> , <b>2017</b> , 5, 487-489	18.1	2
37	Chronic Total Occlusion - Percutaneous Coronary Intervention (CTO-PCI) Experience in a Single, Multi-operator Australian Centre: Need for dedicated CTO-PCI programs. <i>Heart Lung and Circulation</i> , <b>2016</b> , 25, 676-82	1.8	2
36	Diagnostic accuracy of ASLA score (a novel CT angiographic index) and aggregate plaque volume in the assessment of functional significance of coronary stenosis. <i>International Journal of Cardiology</i> , <b>2018</b> , 270, 343-348	3.2	2
35	Mechanistic insights into arterial repair with mesenchymal stromal cells : editorial to: "Stem cell therapy for arterial restenosis: potential parameters contributing to the success of bone marrow-derived mesenchymal stromal cells" by A. Forte et al. <i>Cardiovascular Drugs and Therapy</i> , <b>2012</b> , 26, 1-3	3.9	2
34	Early Valve Replacement for Severe Aortic Valve Disease: Effect on Mortality and Clinical Ramifications. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	2
33	The Emerging Role of CT-Based Imaging in Adipose Tissue and Coronary Inflammation. <i>Cells</i> , <b>2021</b> , 10,	7.9	2
32	Quantitative and Qualitative Coronary Plaque Assessment Using Computed Tomography Coronary Angiography: A Comparison With Intravascular Ultrasound. <i>Heart Lung and Circulation</i> , <b>2020</b> , 29, 883-893	1.8	2
31	Macrophages in multiple myeloma: key roles and therapeutic strategies. <i>Cancer and Metastasis Reviews</i> , <b>2021</b> , 40, 273-284	9.6	2
30	A Novel Ruthenium-based Molecular Sensor to Detect Endothelial Nitric Oxide. <i>Scientific Reports</i> , <b>2019</b> , 9, 1720	4.9	1

29	Stenotic flow reserve derived from quantitative coronary angiography has modest but incremental value in predicting functionally significant coronary stenosis as evaluated by fractional flow reserve. <i>Cardiovascular Diagnosis and Therapy</i> , <b>2017</b> , 7, 52-59	2.6	1
28	Evaluation of human coronary vasodilator function predicts future coronary atheroma progression. <i>Heart</i> , <b>2018</b> , 104, 1439-1446	5.1	1
27	Survival with good neurological outcome in a patient with prolonged ischemic cardiac arrest--utility of automated chest compression systems in the cardiac catheterization laboratory. <i>Catheterization and Cardiovascular Interventions</i> , <b>2014</b> , 84, 987-91	2.7	1
26	Cardiogenic shock in a young woman. <i>Cardiology</i> , <b>2006</b> , 105, 182-3	1.6	1
25	Eukaryotic elongation factor 2 kinase regulates foam cell formation via translation of CD36.. <i>FASEB Journal</i> , <b>2022</b> , 36, e22154	0.9	1
24	Optical Coherence Tomography Based Biomechanical Fluid-Structure Interaction Analysis of Coronary Atherosclerosis Progression.. <i>Journal of Visualized Experiments</i> , <b>2022</b> ,	1.6	1
23	Bleeding outcomes after non-emergency percutaneous coronary intervention in the very elderly. <i>Journal of Geriatric Cardiology</i> , <b>2017</b> , 14, 624-631	1.7	1
22	Pathophysiology of Atherosclerosis <b>2020</b> , 19-45		1
21	The role of intracoronary imaging in translational research. <i>Cardiovascular Diagnosis and Therapy</i> , <b>2020</b> , 10, 1480-1507	2.6	1
20	Intravascular ultrasound-guided management of large thrombus burden in an aneurysmal coronary artery in a young male. <i>Catheterization and Cardiovascular Interventions</i> , <b>2016</b> , 88, E198-E202	2.7	1
19	Procedural and Clinical Outcomes in Management of Bifurcational Lesions in ST Elevation Myocardial Infarction. <i>Heart Lung and Circulation</i> , <b>2020</b> , 29, 272-279	1.8	1
18	Identifying New Factors Associated With Cognitive Decline and Delirium After Transcatheter Aortic Valve Implantation: A Study Protocol. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 657057	5.4	1
17	Patient Endothelial Colony-Forming Cells to Model Coronary Artery Disease Susceptibility and Unravel the Role of Dysregulated Mitochondrial Redox Signalling. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	1
16	Home is where the heart is: via the FROUNT. <i>Cell Stem Cell</i> , <b>2008</b> , 2, 513-4	1.8	0
15	Surgical and percutaneous management of Aboriginal Australians with rheumatic heart disease: Timeliness and concordance between practice and guidelines. <i>International Journal of Cardiology</i> , <b>2021</b> , 335, 80-84	3.2	0
14	The Role of miR-181c in Mechanisms of Diabetes-Impaired Angiogenesis: An Emerging Therapeutic Target for Diabetic Vascular Complications. <i>Frontiers in Pharmacology</i> , <b>2021</b> , 12, 718679	5.6	0
13	Wall Shear Stress for an Aorta with Aneurysms Via Computational Fluid Dynamics <b>2022</b> , 27-37		0
12	Prevalence and real-world management of NSTEMI with multivessel disease.. <i>Cardiovascular Diagnosis and Therapy</i> , <b>2022</b> , 12, 1-11	2.6	0

11	Automated Coronary Optical Coherence Tomography Feature Extraction with Application to Three-Dimensional Reconstruction. <i>Tomography</i> , <b>2022</b> , 8, 1307-1349	3.1	0
10	Therapeutic paradox: nimodipine attenuates severe coronary spasm following coronary artery graft surgery in a high-risk vasoplegic cancer patient. <i>Internal Medicine Journal</i> , <b>2017</b> , 47, 229-231	1.6	
9	Cause of long-term mortality among diabetics undergoing percutaneous coronary intervention. <i>Clinical Medicine</i> , <b>2016</b> , 16 Suppl 3, s9	1.9	
8	Interpretation of optical coherence tomography images - AuthorsSreply. <i>Lancet, The</i> , <b>2014</b> , 383, 1888	40	
7	Reply: Lead-preserving Strategies for Pacemaker Pocket Infection: Who, When and How?. <i>Indian Pacing and Electrophysiology Journal</i> , <b>2012</b> , 12, 294-6	1.5	
6	Cellular Therapy for Cardiovascular Disease Part 1 - Preclinical Insights. <i>Clinical Medicine Cardiology</i> , <b>2008</b> , 2, CMC.S571		
5	Direct-acting oral anticoagulants: Less is not always more. <i>Cor Et Vasa</i> , <b>2019</b> , 61, e436-e438	0.3	
4	NPR-B Expression In Megakaryocytes and Platelets. <i>Blood</i> , <b>2010</b> , 116, 4319-4319	2.2	
3	Effect of Nonlinear Blood Viscosity on LDL Transport and Fluid-Structure Interaction Biomechanics of a Multi-stenosis Left Circumflex Coronary Artery <b>2022</b> , 39-48		
2	Delirium VULnerability in GEriiatrics (DIVULGE) study: a protocol for a prospective observational study of electroencephalogram associations with incident postoperative delirium.. <i>BMJ Neurology Open</i> , <b>2021</b> , 3, e000199	1.5	
1	3D-Printed Micro Lens-in-Lens for In Vivo Multimodal Microendoscopy (Small 17/2022). <i>Small</i> , <b>2022</b> , 18, 2270087	11	