

# Keith G Oldroyd

## List of Publications by Year in descending order

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234  
papers

26,629  
citations

13827

67  
h-index

6113

159  
g-index

239  
all docs

239  
docs citations

239  
times ranked

14298  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fractional Flow Reserve versus Angiography for Guiding Percutaneous Coronary Intervention. <i>New England Journal of Medicine</i> , 2009, 360, 213-224.	13.9	3,510
2	Fractional Flow Reserve–Guided PCI versus Medical Therapy in Stable Coronary Disease. <i>New England Journal of Medicine</i> , 2012, 367, 991-1001.	13.9	2,248
3	Angiographic Versus Functional Severity of Coronary Artery Stenoses in the FAME Study. <i>Journal of the American College of Cardiology</i> , 2010, 55, 2816-2821.	1.2	1,077
4	Fractional Flow Reserve Versus Angiography for Guiding Percutaneous Coronary Intervention in Patients With Multivessel Coronary Artery Disease. <i>Journal of the American College of Cardiology</i> , 2010, 56, 177-184.	1.2	990
5	Fractional Flow Reserve–Guided PCI for Stable Coronary Artery Disease. <i>New England Journal of Medicine</i> , 2014, 371, 1208-1217.	13.9	905
6	Randomized Trial of Preventive Angioplasty in Myocardial Infarction. <i>New England Journal of Medicine</i> , 2013, 369, 1115-1123.	13.9	871
7	PCI Strategies in Patients with Acute Myocardial Infarction and Cardiogenic Shock. <i>New England Journal of Medicine</i> , 2017, 377, 2419-2432.	13.9	764
8	Ticagrelor with or without Aspirin in High-Risk Patients after PCI. <i>New England Journal of Medicine</i> , 2019, 381, 2032-2042.	13.9	683
9	Polymer-free Drug-Coated Coronary Stents in Patients at High Bleeding Risk. <i>New England Journal of Medicine</i> , 2015, 373, 2038-2047.	13.9	672
10	Smoke-free Legislation and Hospitalizations for Acute Coronary Syndrome. <i>New England Journal of Medicine</i> , 2008, 359, 482-491.	13.9	640
11	Five-Year Outcomes with PCI Guided by Fractional Flow Reserve. <i>New England Journal of Medicine</i> , 2018, 379, 250-259.	13.9	622
12	Percutaneous coronary angioplasty versus coronary artery bypass grafting in treatment of unprotected left main stenosis (NOBLE): a prospective, randomised, open-label, non-inferiority trial. <i>Lancet</i> , The, 2016, 388, 2743-2752.	6.3	620
13	Ticagrelor plus aspirin for 1 month, followed by ticagrelor monotherapy for 23 months vs aspirin plus clopidogrel or ticagrelor for 12 months, followed by aspirin monotherapy for 12 months after implantation of a drug-eluting stent: a multicentre, open-label, randomised superiority trial. <i>Lancet</i> , The, 2018, 392, 940-949.	6.3	555
14	Randomized Trial of Simple Versus Complex Drug-Eluting Stenting for Bifurcation Lesions. <i>Circulation</i> , 2010, 121, 1235-1243.	1.6	478
15	Fractional flow reserve versus angiography for guidance of PCI in patients with multivessel coronary artery disease (FAME): 5-year follow-up of a randomised controlled trial. <i>Lancet</i> , The, 2015, 386, 1853-1860.	6.3	455
16	Rescue Angioplasty after Failed Thrombolytic Therapy for Acute Myocardial Infarction. <i>New England Journal of Medicine</i> , 2005, 353, 2758-2768.	13.9	436
17	Stratified Medical Therapy Using Invasive Coronary Function Testing in Angina. <i>Journal of the American College of Cardiology</i> , 2018, 72, 2841-2855.	1.2	436
18	Randomized Comparison of Percutaneous Coronary Intervention With Coronary Artery Bypass Grafting in Diabetic Patients. <i>Journal of the American College of Cardiology</i> , 2010, 55, 432-440.	1.2	421

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19	Percutaneous coronary intervention versus coronary artery bypass grafting in patients with three-vessel or left main coronary artery disease: 10-year follow-up of the multicentre randomised controlled SYNTAX trial. <i>Lancet, The</i> , 2019, 394, 1325-1334.	6.3	406
20	Prognostic Value of the Index of Microcirculatory Resistance Measured After Primary Percutaneous Coronary Intervention. <i>Circulation</i> , 2013, 127, 2436-2441.	1.6	316
21	One-Year Outcomes after PCI Strategies in Cardiogenic Shock. <i>New England Journal of Medicine</i> , 2018, 379, 1699-1710.	13.9	303
22	Multicenter Core Laboratory Comparison of the Instantaneous Wave-Free Ratio and Resting P <sub>i</sub> /P <sub>a</sub> With Fractional Flow Reserve. <i>Journal of the American College of Cardiology</i> , 2014, 63, 1253-1261.	1.2	301
23	Percutaneous coronary angioplasty versus coronary artery bypass grafting in the treatment of unprotected left main stenosis: updated 5-year outcomes from the randomised, non-inferiority NOBLE trial. <i>Lancet, The</i> , 2020, 395, 191-199.	6.3	280
24	Fractional flow reserve vs. angiography in guiding management to optimize outcomes in non-ST-segment elevation myocardial infarction: the British Heart Foundation FAMOUS-NSTEMI randomized trial. <i>European Heart Journal</i> , 2015, 36, 100-111.	1.0	241
25	Adenosine. <i>JACC: Cardiovascular Interventions</i> , 2014, 7, 581-591.	1.1	214
26	Does Routine Pressure Wire Assessment Influence Management Strategy at Coronary Angiography for Diagnosis of Chest Pain?. <i>Circulation: Cardiovascular Interventions</i> , 2014, 7, 248-255.	1.4	205
27	A Randomized Trial of Deferred Stenting Versus Immediate Stenting to Prevent No- or Slow-Reflow in Acute ST-Segment Elevation Myocardial Infarction (DEFER-STEMI). <i>Journal of the American College of Cardiology</i> , 2014, 63, 2088-2098.	1.2	204
28	Obesity paradox in a cohort of 4880 consecutive patients undergoing percutaneous coronary intervention. <i>European Heart Journal</i> , 2010, 31, 222-226.	1.0	197
29	VERIFY (VERification of Instantaneous Wave-Free Ratio and Fractional Flow Reserve for the Assessment) Tj ETQq1 1 0.784314 rgBT /Ove Cardiology, 2013, 61, 1421-1427.	1.2	197
30	Validation of Magnetic Resonance Myocardial Perfusion Imaging With Fractional Flow Reserve for the Detection of Significant Coronary Heart Disease. <i>Circulation</i> , 2009, 120, 2207-2213.	1.6	191
31	Primary Endpoint Results of the EVOLVE Trial. <i>Journal of the American College of Cardiology</i> , 2012, 59, 1362-1370.	1.2	188
32	Fractional Flow Reserveâ€“Guided PCI as Compared with Coronary Bypass Surgery. <i>New England Journal of Medicine</i> , 2022, 386, 128-137.	13.9	169
33	Comparison of Different Diastolic RestingÂIndexes to iFR. <i>Journal of the American College of Cardiology</i> , 2017, 70, 3088-3096.	1.2	163
34	The Index of Microcirculatory Resistance Measured Acutely Predicts the Extent and Severity of Myocardial Infarction in Patients With ST-Segment Elevation Myocardial Infarction. <i>JACC: Cardiovascular Interventions</i> , 2010, 3, 715-722.	1.1	161
35	Myocardial Hemorrhage After Acute Reperfused ST-Segmentâ€“Elevation Myocardial Infarction. <i>Circulation: Cardiovascular Imaging</i> , 2016, 9, e004148.	1.3	158
36	Validation of a novel non-hyperaemic index of coronary artery stenosis severity: the Resting Full-cycle Ratio (VALIDATE RFR) study. <i>EuroIntervention</i> , 2018, 14, 806-814.	1.4	157

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37	Simple or Complex Stenting for Bifurcation Coronary Lesions. <i>Circulation: Cardiovascular Interventions</i> , 2011, 4, 57-64.	1.4	152
38	1-Year Outcomes of Angina Management Guided by Invasive Coronary Function Testing (CorMicA). <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 33-45.	1.1	141
39	Systemic microvascular dysfunction in microvascular and vasospastic angina. <i>European Heart Journal</i> , 2018, 39, 4086-4097.	1.0	139
40	Comparative Prognostic Utility of Indexes of Microvascular Function Alone or in Combination in Patients With an Acute ST-Segmentâ€Elevation Myocardial Infarction. <i>Circulation</i> , 2016, 134, 1833-1847.	1.6	135
41	Continuum of Vasodilator Stress Fromâ€Rest to Contrast Medium toâ€Adenosine Hyperemia for Fractionalâ€Flow Reserve Assessment. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 757-767.	1.1	129
42	Validation of coronary flow reserve measurements by thermodilution in clinical practice. <i>European Heart Journal</i> , 2004, 25, 219-223.	1.0	128
43	Ticagrelor With or Without Aspirin After Complexâ€PCI. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2414-2424.	1.2	122
44	Influenza Vaccination After Myocardial Infarction: A Randomized, Double-Blind, Placebo-Controlled, Multicenter Trial. <i>Circulation</i> , 2021, 144, 1476-1484.	1.6	121
45	Importance of collateral circulation in coronary heart disease. <i>European Heart Journal</i> , 2007, 28, 278-291.	1.0	118
46	Pathophysiology of LV Remodeling inâ€Survivors of STEMI. <i>JACC: Cardiovascular Imaging</i> , 2015, 8, 779-789.	2.3	116
47	Prevalence of Coronary Artery Disease and Coronary Microvascular Dysfunction in Patients With Heart Failure With Preserved Ejection Fraction. <i>JAMA Cardiology</i> , 2021, 6, 1130.	3.0	114
48	The clinical outcome of percutaneous treatment of bifurcation lesions in multivessel coronary artery disease with the sirolimus-eluting stent: insights from the Arterial Revascularization Therapies Study part II (ARTS II). <i>European Heart Journal</i> , 2007, 28, 433-442.	1.0	113
49	Ischemia and No Obstructive Coronary Artery Disease. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e008126.	1.4	107
50	Prognostic significance of infarct core pathology revealed by quantitative non-contrast in comparison with contrast cardiac magnetic resonance imaging in reperfused ST-elevation myocardial infarction survivors. <i>European Heart Journal</i> , 2016, 37, 1044-1059.	1.0	105
51	Vasodilatory Capacity of the Coronary Microcirculation is Preserved in Selected Patients With Nonâ€ST-Segmentâ€Elevation Myocardial Infarction. <i>Circulation: Cardiovascular Interventions</i> , 2013, 6, 231-236.	1.4	103
52	Coronary bifurcation lesions treated with simple or complex stenting: 5-year survival from patient-level pooled analysis of the Nordic Bifurcation Study and the British Bifurcation Coronary Study. <i>European Heart Journal</i> , 2016, 37, 1923-1928.	1.0	103
53	The EBC TWO Study (European Bifurcation Coronary TWO). <i>Circulation: Cardiovascular Interventions</i> , 2016, 9, .	1.4	102
54	Bright-Blood T2-Weighted MRI Has Higher Diagnostic Accuracy Than Dark-Blood Short Tau Inversion Recovery MRI for Detection of Acute Myocardial Infarction and for Assessment of the Ischemic Area at Risk and Myocardial Salvage. <i>Circulation: Cardiovascular Imaging</i> , 2011, 4, 210-219.	1.3	99

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55	Temporal Evolution of Myocardial Hemorrhage and Edema in Patients After Acute STâ€Segment Elevation Myocardial Infarction: Pathophysiological Insights and Clinical Implications. Journal of the American Heart Association, 2016, 5, .	1.6	96
56	Reducing In-Stent Restenosis. Journal of the American College of Cardiology, 2015, 65, 2314-2327.	1.2	95
57	Multivessel versus culprit lesion only percutaneous revascularization plus potential staged revascularization in patients with acute myocardial infarction complicated by cardiogenic shock: Design and rationale of CULPRIT-SHOCK trial. American Heart Journal, 2016, 172, 160-169.	1.2	93
58	Ticagrelor alone vs. ticagrelor plus aspirin following percutaneous coronary intervention in patients with non-ST-segment elevation acute coronary syndromes: TWILIGHT-ACS. European Heart Journal, 2020, 41, 3533-3545.	1.0	93
59	Effects of early captopril administration on infarct expansion, left ventricular remodeling and exercise capacity after acute myocardial infarction. American Journal of Cardiology, 1991, 68, 713-718.	0.7	90
60	Integrated Physiologic Assessment of Ischemic Heart Disease in Real-World Practice Using Index of Microcirculatory Resistance and Fractional Flow Reserve. Circulation: Cardiovascular Interventions, 2015, 8, e002857.	1.4	89
61	Prognostic Value and Risk Continuum of Noninvasive Fractional Flow Reserve Derived from Coronary CT Angiography. Radiology, 2019, 292, 343-351.	3.6	89
62	Effect of Low-Dose Intracoronary Alteplase During Primary Percutaneous Coronary Intervention on Microvascular Obstruction in Patients With Acute Myocardial Infarction. JAMA - Journal of the American Medical Association, 2019, 321, 56.	3.8	88
63	Pharmacological options for inducing maximal hyperaemia during studies of coronary physiology. Catheterization and Cardiovascular Interventions, 2008, 71, 198-204.	0.7	87
64	Repeatability of Fractional Flow Reserve Despite Variations in Systemic andâ€Coronaryâ€Hemodynamics. JACC: Cardiovascular Interventions, 2015, 8, 1018-1027.	1.1	83
65	The Influence of Lesion Location on the Diagnostic Accuracy of Adenosine-Free Coronary Pressure Wire Measurements. JACC: Cardiovascular Interventions, 2016, 9, 2390-2399.	1.1	81
66	Microvascular Resistance Predicts Myocardial Salvage and Infarct Characteristics in STâ€Elevation Myocardial Infarction. Journal of the American Heart Association, 2012, 1, e002246.	1.6	80
67	Post-stenting fractional flow reserve vs coronary angiography for optimization of percutaneous coronary intervention (TARGET-FFR). European Heart Journal, 2021, 42, 4656-4668.	1.0	79
68	Genetic dysregulation of endothelin-1 is implicated in coronary microvascular dysfunction. European Heart Journal, 2020, 41, 3239-3252.	1.0	73
69	Intravascular Imaging and 12-Month Mortality After Unprotected Left Main Stemâ€PCI. JACC: Cardiovascular Interventions, 2020, 13, 346-357.	1.1	70
70	Discordance Between Resting and Hyperemic Indices of Coronary Stenosis Severity. Circulation: Cardiovascular Interventions, 2016, 9, .	1.4	67
71	Impact of left ventricular function in relation to procedural outcomes following percutaneous coronary intervention: insights from the British Cardiovascular Intervention Society. European Heart Journal, 2014, 35, 3004-3012.	1.0	65
72	Percutaneous Coronary Intervention in the Elderly. Circulation: Cardiovascular Interventions, 2010, 3, 341-345.	1.4	63

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73	Ticagrelor With or Without Aspirin in High-Risk Patients With Diabetes Mellitus Undergoing Percutaneous Coronary Intervention. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2403-2413.	1.2	60
74	Fractional flow reserve-guided management in stable coronary disease and acute myocardial infarction: recent developments. <i>European Heart Journal</i> , 2015, 36, 3155-3164.	1.0	58
75	Rationale and design of the Fractional Flow Reserve versus Angiography for Multivessel Evaluation (FAME) 3 Trial: A comparison of fractional flow reserve-guided percutaneous coronary intervention and coronary artery bypass graft surgery in patients with multivessel coronary artery disease. <i>American Heart Journal</i> , 2015, 170, 619-626.e2.	1.2	58
76	Ticagrelor monotherapy in patients at high bleeding risk undergoing percutaneous coronary intervention: TWILIGHT-HBR. <i>European Heart Journal</i> , 2021, 42, 4624-4634.	1.0	54
77	Radial versus femoral approach for high-speed rotational atherectomy. <i>Catheterization and Cardiovascular Interventions</i> , 2009, 74, 550-554.	0.7	53
78	Single Versus 2 Stent Strategies for Coronary Bifurcation Lesions: A Systematic Review and Meta-Analysis of Randomized Trials With Long-Term Follow-up. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	53
79	Accuracy of Fractional Flow Reserve Measurements in Clinical Practice. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 1392-1401.	1.1	49
80	Predictive factors of discordance between the instantaneous wave-free ratio and fractional flow reserve. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 94, 356-363.	0.7	49
81	Current Smoking and Prognosis After Acute ST-Segment Elevation Myocardial Infarction. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 993-1003.	2.3	46
82	Validity of self-reported smoking status: Comparison of patients admitted to hospital with acute coronary syndrome and the general population. <i>Nicotine and Tobacco Research</i> , 2008, 10, 861-866.	1.4	45
83	Clinical outcomes following radial versus femoral artery access in primary or rescue percutaneous coronary intervention in Scotland: retrospective cohort study of 4534 patients. <i>Heart</i> , 2012, 98, 552-557.	1.2	45
84	Fractional flow reserve derived from coronary CT angiography: Variation of repeated analyses. <i>Journal of Cardiovascular Computed Tomography</i> , 2014, 8, 307-314.	0.7	45
85	Remote Zone Extracellular Volume and Left Ventricular Remodeling in Survivors of ST-Elevation Myocardial Infarction. <i>Hypertension</i> , 2016, 68, 385-391.	1.3	44
86	Diastolic pressure ratio: new approach and validation vs. the instantaneous wave-free ratio. <i>European Heart Journal</i> , 2019, 40, 2585-2594.	1.0	44
87	Agreement of the Resting Distal to Aortic Coronary Pressure With the Instantaneous Wave-Free Ratio. <i>Journal of the American College of Cardiology</i> , 2017, 70, 2105-2113.	1.2	43
88	Persistent Iron Within the Infarct Core After ST-Segment Elevation Myocardial Infarction. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 1248-1256.	2.3	43
89	Coronary microvascular dysfunction in patients with stable coronary artery disease: The CE-MARC 2 coronary physiology sub-study. <i>International Journal of Cardiology</i> , 2018, 266, 7-14.	0.8	41
90	Influence of access site choice for cardiac catheterization on risk of adverse neurological events: A systematic review and meta-analysis. <i>American Heart Journal</i> , 2016, 181, 107-119.	1.2	40

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91	Prognostic Value of the Residual SYNTAX Score After Functionally Complete Revascularization in ACS. <i>Journal of the American College of Cardiology</i> , 2018, 72, 1321-1329.	1.2	40
92	Microvascular resistance of the culprit coronary artery in acute ST-elevation myocardial infarction. <i>JCI Insight</i> , 2016, 1, e85768.	2.3	39
93	Three-Year Results Comparing Platinum-Chromium PROMUS Element and Cobalt-Chromium XIENCE V Everolimus-Eluting Stents in De Novo Coronary Artery Narrowing (from the PLATINUM Trial). <i>American Journal of Cardiology</i> , 2014, 113, 1117-1123.	0.7	37
94	Comparative Significance of Invasive Measures of Microvascular Injury in Acute Myocardial Infarction. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e008505.	1.4	37
95	Outcomes in Patients With ST-Segment Elevation Acute Myocardial Infarction Treated With Clopidogrel Versus Prasugrel (from the INFUSE-AMI Trial). <i>American Journal of Cardiology</i> , 2014, 113, 1457-1460.	0.7	35
96	Comparison of Characteristics and Complications in Men Versus Women Undergoing Chronic Total Occlusion Percutaneous Intervention. <i>American Journal of Cardiology</i> , 2017, 119, 535-541.	0.7	35
97	Hypertension, Microvascular Pathology, and Prognosis After an Acute Myocardial Infarction. <i>Hypertension</i> , 2018, 72, 720-730.	1.3	33
98	Evaluation and Management of Nonculprit Lesions in STEMI. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1145-1154.	1.1	33
99	Meta-Analysis of Death and Myocardial Infarction in the DEFINE-FLAIR and iFR-SWEDEHEART Trials. <i>Circulation</i> , 2017, 136, 2389-2391.	1.6	32
100	Circumferential Strain Predicts Major Adverse Cardiovascular Events Following an Acute ST-Segment Elevation Myocardial Infarction. <i>Radiology</i> , 2019, 290, 329-337.	3.6	32
101	Fractional Flow Reserve-Based Coronary Artery Bypass Surgery. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1086-1096.	1.1	32
102	The Role of Cardiac Magnetic Resonance Imaging (MRI) in Acute Myocardial Infarction (AMI). <i>Heart Lung and Circulation</i> , 2013, 22, 243-255.	0.2	31
103	Comprehensive Dobutamine Stress CMR Versus Echocardiography in LBBB and Suspected Coronary Artery Disease. <i>JACC: Cardiovascular Imaging</i> , 2014, 7, 490-498.	2.3	30
104	Combining mathematical modelling with in vitro experiments to predict in vivo drug-eluting stent performance. <i>Journal of Controlled Release</i> , 2019, 303, 151-161.	4.8	28
105	Fractional flow reserve and the index of microvascular resistance in patients with acute coronary syndromes. <i>EuroIntervention</i> , 2014, 10, T55-T63.	1.4	28
106	Microvascular (Dys)Function and Clinical Outcome in Stable Coronary Disease. <i>Journal of the American College of Cardiology</i> , 2016, 67, 1170-1172.	1.2	27
107	Rationale and design of the British Heart Foundation (BHF) Coronary Microvascular Function and CT Coronary Angiogram (CorCTCA) study. <i>American Heart Journal</i> , 2020, 221, 48-59.	1.2	27
108	Ticagrelor Monotherapy Versus Dual-Antiplatelet Therapy After PCI. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 444-456.	1.1	27

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109	The effect of reactive oxygen species on whole blood aggregation and the endothelial cell-platelet interaction in patients with coronary heart disease. <i>Thrombosis Research</i> , 2012, 130, 210-215.	0.8	25
110	Prevention of coronary in-stent restenosis and vein graft failure: Does vascular gene therapy have a role?. , 2012, 136, 23-34.		25
111	The Potential Use of the Index of Microcirculatory Resistance to Guide Stratification of Patients for Adjunctive Therapy in Acute Myocardial Infarction. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 951-966.	1.1	25
112	Low serum cortisol predicts early death after acute myocardial infarction. <i>Critical Care Medicine</i> , 2010, 38, 973-975.	0.4	24
113	Sex differences in procedural and clinical outcomes following rotational atherectomy. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, 232-241.	0.7	24
114	Redefining Adverse and Reverse Left Ventricular Remodeling by Cardiovascular Magnetic Resonance Following ST-Segmentâ€Elevation Myocardial Infarction and Their Implications on Long-Term Prognosis. <i>Circulation: Cardiovascular Imaging</i> , 2020, 13, e009937.	1.3	24
115	Outcomes of Percutaneous Coronary Intervention Performed at Offsite Versusâ€Onsite Surgical Centers inâ€Theâ€United Kingdom. <i>Journal of the American College of Cardiology</i> , 2015, 66, 363-372.	1.2	22
116	Rationale and design of the British Heart Foundation (BHF) Coronary Microvascular Angina (CorMicA) stratified medicine clinical trial. <i>American Heart Journal</i> , 2018, 201, 86-94.	1.2	22
117	Usefulness of Fractional Flow Reserve to Improve Diagnostic Efficiency in Patients With Non-ST Elevation Myocardial Infarction. <i>American Journal of Cardiology</i> , 2013, 111, 45-50.	0.7	21
118	TRANSCATHETER AORTIC VALVE IMPLANTATION FOR SEVERE AORTIC STENOSIS: THE COST-EFFECTIVENESS CASE FOR INOPERABLE PATIENTS IN THE UNITED KINGDOM. <i>International Journal of Technology Assessment in Health Care</i> , 2013, 29, 12-19.	0.2	20
119	Urine proteomics in the diagnosis of stable angina. <i>BMC Cardiovascular Disorders</i> , 2016, 16, 70.	0.7	20
120	Safety of guidewire-based measurement of fractional flow reserve and the index of microvascular resistance using intravenous adenosine in patients with acute or recent myocardial infarction. <i>International Journal of Cardiology</i> , 2016, 202, 305-310.	0.8	20
121	Predictive ability of ACEF and ACEF II score in patients undergoing percutaneous coronary intervention in the GLOBAL LEADERS study. <i>International Journal of Cardiology</i> , 2019, 286, 43-50.	0.8	19
122	Ticagrelor monotherapy in patients with chronic kidney disease undergoing percutaneous coronary intervention: TWILIGHT-CKD. <i>European Heart Journal</i> , 2021, 42, 4683-4693.	1.0	18
123	Assessment of Fractional Flow Reserve in Patients With Recent Nonâ€ST-Segmentâ€Elevation Myocardial Infarction. <i>Circulation: Cardiovascular Interventions</i> , 2015, 8, e002207.	1.4	17
124	Intravascular ultrasound assessment of the effects of rotational atherectomy in calcified coronary artery lesions. <i>International Journal of Cardiovascular Imaging</i> , 2018, 34, 1365-1371.	0.7	17
125	Invasive Versus Medical Management in Patients With Prior Coronary Artery Bypass Surgery With a Non-ST Segment Elevation Acute Coronary Syndrome. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e007830.	1.4	17
126	Three-year clinical outcome of percutaneous treatment of bifurcation lesions in multivessel coronary artery disease with the sirolimus-eluting stent: insights from the Arterial Revascularisation Therapies Study, part II (ARTS II). <i>EuroIntervention</i> , 2009, 5, 190-196.	1.4	17



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127	Drug-Eluting Stents Versus Bare-Metal Stents for Off-Label Indications. <i>Circulation: Cardiovascular Interventions</i> , 2008, 1, 45-52.	1.4	16
128	Effect of clopidogrel discontinuation at 1 year after drug eluting stent placement on soluble CD40L, P-selectin and C-reactive protein levels: DECADES (Discontinuation Effect of Clopidogrel After Drug) Trial. <i>Overlook 10 Tf 5</i> 410-417.	1.0	16
129	Persistence of Infarct Zone T2 Hyperintensity at 6 Months After Acute ST-Segment Elevation Myocardial Infarction. <i>Circulation: Cardiovascular Imaging</i> , 2017, 10, .	1.3	16
130	Predictors of segmental myocardial functional recovery in patients after an acute ST-Elevation myocardial infarction. <i>European Journal of Radiology</i> , 2019, 112, 121-129.	1.2	16
131	Low-Dose Alteplase During Primary Percutaneous Coronary Intervention According to Ischemic Time. <i>Journal of the American College of Cardiology</i> , 2020, 75, 1406-1421.	1.2	16
132	Culotte stenting for coronary bifurcation lesions with 2nd and 3rd generation everolimus-eluting stents: the CELTIC Bifurcation Study. <i>EuroIntervention</i> , 2018, 14, e318-e324.	1.4	16
133	Pro-healing drug-eluting stents: a role for antioxidants?. <i>Clinical Science</i> , 2008, 114, 265-273.	1.8	15
134	Myocardial Repair and Regeneration: Bone Marrow or Cardiac Stem Cells?. <i>Molecular Therapy</i> , 2012, 20, 1102-1105.	3.7	15
135	Quality of life following percutaneous coronary interventions in octogenarians: a systematic review. <i>Heart</i> , 2013, 99, 779-784.	1.2	15
136	Diagnostic Accuracy of 3.0-T Magnetic Resonance T1 and T2 Mapping and T2-Weighted Dark-Blood Imaging for the Infarct-Related Coronary Artery in Non-ST-Segment Elevation Myocardial Infarction. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	15
137	Safety of Selective Intracoronary Hypothermia During Primary Percutaneous Coronary Intervention in Patients With Anterior STEMI. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 2047-2055.	1.1	15
138	Drug-eluting stents: A study of international practice. <i>American Heart Journal</i> , 2009, 158, 576-584.	1.2	14
139	Fractional flow reserve (FFR) versus angiography in guiding management to optimise outcomes in non-ST segment elevation myocardial infarction (FAMOUS-NSTEMI) developmental trial: cost-effectiveness using a mixed trial- and model-based methods. <i>Cost Effectiveness and Resource Allocation</i> , 2015, 13, 19.	0.6	14
140	Radial Versus Femoral Access for Rotational Atherectomy. <i>Circulation: Cardiovascular Interventions</i> , 2017, 10, .	1.4	14
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