

# Jeffrey W Moses

## List of Publications by Citations

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73  
papers

15,353  
citations

27  
h-index

87  
g-index

87  
ext. papers

18,793  
ext. citations

6.8  
avg, IF

5.43  
L-index

#	Paper	IF	Citations
73	Transcatheter aortic-valve implantation for aortic stenosis in patients who cannot undergo surgery. <i>New England Journal of Medicine</i> , <b>2010</b> , 363, 1597-607	59.2	4801
72	Transcatheter versus surgical aortic-valve replacement in high-risk patients. <i>New England Journal of Medicine</i> , <b>2011</b> , 364, 2187-98	59.2	4230
71	Transcatheter or Surgical Aortic-Valve Replacement in Intermediate-Risk Patients. <i>New England Journal of Medicine</i> , <b>2016</b> , 374, 1609-20	59.2	2746
70	Transcatheter aortic valve replacement versus surgical valve replacement in intermediate-risk patients: a propensity score analysis. <i>Lancet, The</i> , <b>2016</b> , 387, 2218-25	40	697
69	Randomized, placebo-controlled trial of platelet glycoprotein IIb/IIIa blockade with primary angioplasty for acute myocardial infarction. ReoPro and Primary PTCA Organization and Randomized Trial (RAPPORT) Investigators. <i>Circulation</i> , <b>1998</b> , 98, 734-41	16.7	570
68	Predictors and clinical outcomes of permanent pacemaker implantation after transcatheter aortic valve replacement: the PARTNER (Placement of AoRtic TraNscathetER Valves) trial and registry. <i>JACC: Cardiovascular Interventions</i> , <b>2015</b> , 8, 60-9	5	334
67	Transcatheter (TAVR) versus surgical (AVR) aortic valve replacement: occurrence, hazard, risk factors, and consequences of neurologic events in the PARTNER trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2012</b> , 143, 832-843.e13	1.5	244
66	Development and Validation of a Novel Scoring System for Predicting Technical Success of Chronic Total Occlusion Percutaneous Coronary Interventions: The PROGRESS CTO (Prospective Global Registry for the Study of Chronic Total Occlusion Intervention) Score. <i>JACC: Cardiovascular Interventions</i> , <b>2016</b> , 9, 1-9	5	171
65	Early Procedural and Health Status Outcomes After Chronic Total Occlusion Angioplasty: A Report From the OPEN-CTO Registry (Outcomes, Patient Health Status, and Efficiency in Chronic Total Occlusion Hybrid Procedures). <i>JACC: Cardiovascular Interventions</i> , <b>2017</b> , 10, 1523-1534	5	150
64	Treatment of Higher-Risk Patients With an Indication for Revascularization: Evolution Within the Field of Contemporary Percutaneous Coronary Intervention. <i>Circulation</i> , <b>2016</b> , 134, 422-31	16.7	108
63	Analysis of outcomes for 15,259 US patients with acute myocardial infarction cardiogenic shock (AMICS) supported with the Impella device. <i>American Heart Journal</i> , <b>2018</b> , 202, 33-38	4.9	106
62	Application and outcomes of a hybrid approach to chronic total occlusion percutaneous coronary intervention in a contemporary multicenter US registry. <i>International Journal of Cardiology</i> , <b>2015</b> , 198, 222-8	3.2	103
61	Comparison of angiographic and intravascular ultrasonic detection of myocardial bridging of the left anterior descending coronary artery. <i>American Journal of Cardiology</i> , <b>2008</b> , 102, 1608-13	3	71
60	Proposed Standardized Neurological Endpoints for Cardiovascular Clinical Trials: An Academic Research Consortium Initiative. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 69, 679-691	15.1	69
59	Outcomes With the Use of the Retrograde Approach for Coronary Chronic Total Occlusion Interventions in a Contemporary Multicenter US Registry. <i>Circulation: Cardiovascular Interventions</i> , <b>2016</b> , 9,	6	69
58	Mortality after drug-eluting stents vs. coronary artery bypass grafting for left main coronary artery disease: a meta-analysis of randomized controlled trials. <i>European Heart Journal</i> , <b>2020</b> , 41, 3228-3235	9.5	64
57	North American Expert Review of Rotational Atherectomy. <i>Circulation: Cardiovascular Interventions</i> , <b>2019</b> , 12, e007448	6	59

56	Neurologic Complications of Unprotected Transcatheter Aortic Valve Implantation (from the Neuro-TAVI Trial). <i>American Journal of Cardiology</i> , <b>2016</b> , 118, 1519-1526	3	48
55	Outcomes with the paclitaxel-eluting stent in patients with acute coronary syndromes: analysis from the TAXUS-IV trial. <i>Journal of the American College of Cardiology</i> , <b>2005</b> , 45, 1165-71	15.1	48
54	Orbital Atherectomy for Treating De Novo Severely Calcified Coronary Narrowing (1-Year Results from the Pivotal ORBIT II Trial). <i>American Journal of Cardiology</i> , <b>2015</b> , 115, 1685-90	3	43
53	Mechanisms and Patterns of Intravascular Ultrasound In-Stent Restenosis Among Bare Metal Stents and First- and Second-Generation Drug-Eluting Stents. <i>American Journal of Cardiology</i> , <b>2015</b> , 116, 1351-7 <sup>3</sup>		42
52	The cVAD registry for percutaneous temporary hemodynamic support: A prospective registry of Impella mechanical circulatory support use in high-risk PCI, cardiogenic shock, and decompensated heart failure. <i>American Heart Journal</i> , <b>2018</b> , 199, 115-121	4.9	41
51	The Outcomes, Patient Health Status, and Efficiency IN Chronic Total Occlusion Hybrid Procedures registry: rationale and design. <i>Coronary Artery Disease</i> , <b>2017</b> , 28, 110-119	1.4	37
50	Characteristics of early versus late in-stent restenosis in second-generation drug-eluting stents: an optical coherence tomography study. <i>EuroIntervention</i> , <b>2017</b> , 13, 294-302	3.1	34
49	Impact of subintimal plaque modification procedures on health status after unsuccessful chronic total occlusion angioplasty. <i>Catheterization and Cardiovascular Interventions</i> , <b>2018</b> , 91, 1035-1042	2.7	34
48	A Detailed Analysis of Perforations During Chronic Total Occlusion Angioplasty. <i>JACC: Cardiovascular Interventions</i> , <b>2019</b> , 12, 1902-1912	5	29
47	The Prognostic Value of Electrocardiogram at Presentation to Emergency Department in Patients With COVID-19. <i>Mayo Clinic Proceedings</i> , <b>2020</b> , 95, 2099-2109	6.4	29
46	Trends and Outcomes of Restenosis After Coronary Stent Implantation in the United States. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 76, 1521-1531	15.1	25
45	Multi-laboratory inter-institute reproducibility study of IVOCT and IVUS assessments using published consensus document definitions. <i>European Heart Journal Cardiovascular Imaging</i> , <b>2016</b> , 17, 756-64	4.1	22
44	Complete versus incomplete coronary revascularization: definitions, assessment and outcomes. <i>Nature Reviews Cardiology</i> , <b>2021</b> , 18, 155-168	14.8	21
43	Global Chronic Total Occlusion Crossing Algorithm: JACC State-of-the-Art Review. <i>Journal of the American College of Cardiology</i> , <b>2021</b> , 78, 840-853	15.1	21
42	Drug-eluting stents in the real world: how intravascular ultrasound can improve clinical outcome. <i>American Journal of Cardiology</i> , <b>2008</b> , 102, 24J-8J	3	20
41	Proposed Standardized Neurological Endpoints for Cardiovascular Clinical Trials: An Academic Research Consortium Initiative. <i>European Heart Journal</i> , <b>2018</b> , 39, 1687-1697	9.5	19
40	Two-year outcomes after treatment of severely calcified coronary lesions with the orbital atherectomy system and the impact of stent types: Insight from the ORBIT II trial. <i>Catheterization and Cardiovascular Interventions</i> , <b>2016</b> , 88, 369-77	2.7	19
39	Outcomes of Chronic Total Occlusion Percutaneous Coronary Intervention in Patients With Diabetes: Insights From the OPEN CTO Registry. <i>JACC: Cardiovascular Interventions</i> , <b>2017</b> , 10, 2174-2181 <sup>5</sup>		18

38	Quality of Life Changes After Chronic Total Occlusion Angioplasty in Patients With Baseline Refractory Angina. <i>Circulation: Cardiovascular Interventions</i> , <b>2019</b> , 12, e007558	6	17
37	Effect of Previous Failure on Subsequent Procedural Outcomes of Chronic Total Occlusion Percutaneous Coronary Intervention (from a Contemporary Multicenter Registry). <i>American Journal of Cardiology</i> , <b>2016</b> , 117, 1267-71	3	17
36	In-Hospital Costs and Costs of Complications of Chronic Total Occlusion Angioplasty: Insights From the OPEN-CTO Registry. <i>JACC: Cardiovascular Interventions</i> , <b>2019</b> , 12, 323-331	5	15
35	Trends in Usage and Clinical Outcomes of Coronary Atherectomy: A Report From the National Cardiovascular Data Registry CathPCI Registry. <i>Circulation: Cardiovascular Interventions</i> , <b>2020</b> , 13, e008239	6	15
34	The SIRIUS-DIRECT trial: a multi-center study of direct stenting using the sirolimus-eluting stent in patients with de novo native coronary artery lesions. <i>Catheterization and Cardiovascular Interventions</i> , <b>2007</b> , 70, 505-12	2.7	14
33	Randomized Evaluation of TriGuard 3 Cerebral Embolic Protection After Transcatheter Aortic Valve Replacement: REFLECT II. <i>JACC: Cardiovascular Interventions</i> , <b>2021</b> , 14, 515-527	5	13
32	Excimer Laser Angioplasty-Facilitated Fracturing of Napkin-Ring Peri-Stent Calcium in a Chronically Underexpanded Stent: Documentation by Optical Coherence Tomography. <i>JACC: Cardiovascular Interventions</i> , <b>2015</b> , 8, e137-e139	5	12
31	Impella support and acute kidney injury during high-risk percutaneous coronary intervention: The Global cVAD Renal Protection Study. <i>Catheterization and Cardiovascular Interventions</i> , <b>2020</b> , 95, 1111-1127	2.7	12
30	A randomized evaluation of the TriGuard HDH cerebral embolic protection device to Reduce the Impact of Cerebral Embolic Lesions after TransCatheter Aortic Valve ImplanTation: the REFLECT I trial. <i>European Heart Journal</i> , <b>2021</b> , 42, 2670-2679	9.5	11
29	Performance of currently available risk models in a cohort of mechanically supported high-risk percutaneous coronary intervention--From the PROTECT II randomized trial. <i>International Journal of Cardiology</i> , <b>2015</b> , 189, 272-8	3.2	9
28	Plaque burden can be assessed using intravascular optical coherence tomography and a dedicated automated processing algorithm: a comparison study with intravascular ultrasound. <i>European Heart Journal Cardiovascular Imaging</i> , <b>2020</b> , 21, 640-652	4.1	9
27	Safety and efficacy of dedicated guidewire and microcatheter technology for chronic total coronary occlusion revascularization: principal results of the Asahi Intecc Chronic Total Occlusion Study. <i>Coronary Artery Disease</i> , <b>2018</b> , 29, 618-623	1.4	7
26	Health Status Benefits of Successful Chronic Total Occlusion Revascularization Across the Spectrum of Left Ventricular Function: Insights From the OPEN-CTO Registry. <i>JACC: Cardiovascular Interventions</i> , <b>2018</b> , 11, 2276-2283	5	6
25	Intravascular Ultrasound-Derived Calcium Score to Predict Stent Expansion in Severely Calcified Lesions. <i>Circulation: Cardiovascular Interventions</i> , <b>2021</b> , 14, e010296	6	5
24	Intermediate procedural and health status outcomes and the clinical care pathways after chronic total occlusion angioplasty: A report from the OPEN-CTO (outcomes, patient health status, and efficiency in chronic total occlusion hybrid procedures) study. <i>Catheterization and Cardiovascular Interventions</i> , <b>2021</b> , 98, 626-635	2.7	5
23	Impact of body mass index on outcome and health status after chronic total occlusion percutaneous coronary intervention: Insights from the OPEN-CTO study. <i>Catheterization and Cardiovascular Interventions</i> , <b>2021</b> , 97, 1186-1193	2.7	5
22	Standardizing the Definition and Analysis Methodology for Complete Coronary Artery Revascularization. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e020110	6	4
21	Effect of Lesion Age on Outcomes of Chronic Total Occlusion Percutaneous Coronary Intervention: Insights From a Contemporary US Multicenter Registry. <i>Canadian Journal of Cardiology</i> , <b>2016</b> , 32, 1433-1439	2.8	4

20	Development and validation of a prediction model for angiographic perforation during chronic total occlusion percutaneous coronary intervention: OPEN-CLEAN perforation score. <i>Catheterization and Cardiovascular Interventions</i> , <b>2021</b> ,	2.7	4
19	Impella mechanical circulatory support for Takotsubo syndrome with shock: A retrospective multicenter analysis.. <i>Cardiovascular Revascularization Medicine</i> , <b>2021</b> ,	1.6	3
18	Outcomes of retrograde chronic total occlusion percutaneous coronary intervention: A report from the OPEN-CTO registry. <i>Catheterization and Cardiovascular Interventions</i> , <b>2021</b> , 97, 1162-1173	2.7	3
17	Acute closure due to extramedial hematoma 3 hours after stenting. <i>JACC: Cardiovascular Interventions</i> , <b>2014</b> , 7, e19-21	5	2
16	Improvement in left ventricular function following higher-risk percutaneous coronary intervention in patients with ischemic cardiomyopathy. <i>Catheterization and Cardiovascular Interventions</i> , <b>2020</b> , 96, 764-770	2.7	2
15	Patient Characteristics Associated With Antianginal Medication Escalation and De-Escalation Following Chronic Total Occlusion Percutaneous Coronary Intervention. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2019</b> , 12, e005287	5.8	1
14	Anti-anginal medication titration among patients with residual angina 6-months after chronic total occlusion percutaneous coronary intervention: insights from OPEN CTO registry. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , <b>2019</b> , 5, 370-379	4.6	1
13	Imaging Comparison of a Bioresorbable Vascular Scaffold by High-Frequency Intravascular Ultrasound and Optical Coherence Tomography. <i>JACC: Cardiovascular Interventions</i> , <b>2015</b> , 8, e187-e188	5	1
12	Reduction of Cerebral Emboli: In vitro Study with a Novel Cerebral Embolic Protection Device. <i>Medical Devices: Evidence and Research</i> , <b>2020</b> , 13, 67-73	1.5	1
11	Left atrial myxoma: diagnosis by digital subtraction intravenous angiography. <i>Catheterization and Cardiovascular Diagnosis</i> , <b>1986</b> , 12, 26-9		1
10	Clinico-histopathologic and single nuclei RNA sequencing insights into cardiac injury and microthrombi in critical COVID-19.. <i>JCI Insight</i> , <b>2021</b> ,	9.9	1
9	Clinical and health status outcomes among patients treated with single as compared to multivessel angioplasty during chronic total occlusion percutaneous coronary interventions: a report from the OPEN CTO registry. <i>Coronary Artery Disease</i> , <b>2021</b> , 32, 112-118	1.4	1
8	Outcomes of bailout percutaneous ventricular assist device versus prophylactic strategy in patients undergoing nonemergent percutaneous coronary intervention. <i>Catheterization and Cardiovascular Interventions</i> , <b>2021</b> , 98, E501-E512	2.7	1
7	PCI in Patients With Heart Failure: Current Evidence, Impact of Complete Revascularization, and Contemporary Techniques to Improve Outcomes <b>2022</b> , 1, 100020		1
6	Predicting Residual Angina After Chronic Total Occlusion Percutaneous Coronary Intervention: Insights from the OPEN-CTO Registry.. <i>Journal of the American Heart Association</i> , <b>2022</b> , 11, e024056	6	1
5	A case report of a coronary myocardial bridge with impaired full-cycle ratio during dobutamine challenge. <i>European Heart Journal - Case Reports</i> , <b>2020</b> , 4, 1-4	0.9	0
4	Clopidogrel bisulfate: in ST-segment elevation myocardial infarction: a viewpoint by Jeffrey W Moses. <i>American Journal of Cardiovascular Drugs</i> , <b>2006</b> , 6, 415-6	4	
3	Do the beneficial effects of sirolimus-eluting stents extend beyond 1 year?. <i>Nature Clinical Practice Cardiovascular Medicine</i> , <b>2005</b> , 2, 508-9		

2 Sirolimus and Paclitaxel Eluting Stent Clinical Studies 502-518

1 Enhanced long-term antiplatelet therapy after coronary stenting. *Journal of Invasive Cardiology*, 2005, 17, 669-76

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