

Ajay J Kirtane

List of Publications by Year in descending order

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193
papers

15,163
citations

36303

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13238
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#	ARTICLE	IF	CITATIONS
1	Predictors of blood pressure response to ultrasound renal denervation in the RADIANCE-HTN SOLO study. <i>Journal of Human Hypertension</i> , 2022, 36, 629-639.	2.2	14
2	Clinical outcomes according to lesion complexity in high bleeding risk patients treated with 1-month dual antiplatelet therapy following <sc>PCI</sc>: Analysis from the <sc>Onyx ONE</sc> clear study. <i>Catheterization and Cardiovascular Interventions</i> , 2022, 99, 583-592.	1.7	3
3	Transcatheter Mitral Valve Therapy in the United States: A Report from the STS/ACC TVT Registry. <i>Annals of Thoracic Surgery</i> , 2022, 113, 337-365.	1.3	25
4	Predictors of Survival and Ventricular Recovery Following Acute Myocardial Infarction Requiring Extracorporeal Membrane Oxygenation Therapy. <i>ASAIO Journal</i> , 2022, 68, 800-807.	1.6	6
5	The Outcomes of Percutaneous Revascularization for Management of Surgically Ineligible Patients With Multivessel or Left Main Coronary Artery Disease (OPTIMUM) Registry: Rationale and Design. <i>Cardiovascular Revascularization Medicine</i> , 2022, 41, 83-91.	0.8	10
6	The Long-Awaited Revascularization Guidelines Are Out: What's In Them?. <i>Circulation</i> , 2022, 145, 155-157.	1.6	2
7	Randomized evaluation of vessel preparation with orbital atherectomy prior to drug-eluting stent implantation in severely calcified coronary artery lesions: Design and rationale of the ECLIPSE trial. <i>American Heart Journal</i> , 2022, 249, 1-11.	2.7	13
8	Coronary orbital atherectomy treatment of Hispanic and Latino patients: A real-world comparative analysis. <i>Catheterization and Cardiovascular Interventions</i> , 2022, 99, 1752-1757.	1.7	2
9	Clinical Trial Design Principles and Outcomes Definitions for Device-Based Therapies for Hypertension: A Consensus Document From the Hypertension Academic Research Consortium. <i>Circulation</i> , 2022, 145, 847-863.	1.6	28
10	Remote Cardiac Monitoring in Patients With Heart Failure. <i>JAMA Cardiology</i> , 2022, 7, 556.	6.1	22
11	Dual Antiplatelet Therapy Discontinuation, Platelet Reactivity, and Adverse Outcomes After Successful Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 797-806.	2.9	9
12	Reasons for lesion uncrossability as assessed by intravascular ultrasound. <i>Catheterization and Cardiovascular Interventions</i> , 2022, , .	1.7	2
13	Mechanical Circulatory Support for Right Ventricular Failure. <i>Cardiac Failure Review</i> , 2022, 8, e14.	3.0	7
14	Timing of Stent Thrombosis After 1-Month Discontinuation of Dual Antiplatelet Therapy. <i>Journal of the American College of Cardiology</i> , 2022, 79, 1963-1965.	2.8	0
15	Treatment Gaps in Guideline-Directed Medical Therapy for Patients Undergoing Higher-Risk Percutaneous Coronary Intervention. <i>Circulation: Cardiovascular Interventions</i> , 2022, 15, , .	3.9	1
16	Percutaneous Coronary Intervention for ST-Elevation Myocardial Infarction Before and During COVID in New York. <i>American Journal of Cardiology</i> , 2021, 142, 25-34.	1.6	16
17	STS-ACC TVT Registry of Transcatheter Aortic Valve Replacement. <i>Annals of Thoracic Surgery</i> , 2021, 111, 701-722.	1.3	91
18	Outcomes of retrograde chronic total occlusion percutaneous coronary intervention: A report from the OPEN-CTO registry. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, 1162-1173.	1.7	19

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19	Training in high-risk coronary procedures and interventions: Recommendations for core competencies. Catheterization and Cardiovascular Interventions, 2021, 97, 853-858.	1.7	6
20	Bleeding Outcomes in Patients Undergoing Combined Percutaneous Coronary Interventions+Transcatheter Aortic Valve Replacement. Circulation: Cardiovascular Interventions, 2021, 14, e009806.	3.9	2
21	Long-Term Clinical Outcomes Following Revascularization in High-Risk Coronary Anatomy Patients With Stable Ischemic Heart Disease. Journal of the American Heart Association, 2021, 10, e018104.	3.7	13
22	Ambulatory Blood Pressure Monitoring to Predict Response to Renal Denervation. Hypertension, 2021, 77, 529-536.	2.7	15
23	Primary Results of the EVOLVE Short DAPT Study. Circulation: Cardiovascular Interventions, 2021, 14, e010144.	3.9	48
24	Variation in Antithrombotic Therapy and Clinical Outcomes in Patients With Preexisting Atrial Fibrillation Undergoing Transcatheter Aortic Valve Replacement. Circulation: Cardiovascular Interventions, 2021, 14, e009963.	3.9	7
25	Ultrasound renal denervation for hypertension resistant to a triple medication pill (RADIANCE-HTN) Tj ETQq1 1 0.784314 rgBT /Overlock	13.7	197
26	Composite Metric for Benchmarking Site Performance in Transcatheter Aortic Valve Replacement: Results From the STS/ACC TVT Registry. Circulation, 2021, 144, 186-194.	1.6	26
27	Renal denervation in hypertension patients: Proceedings from an expert consensus roundtable cosponsored by <scp>SCAI</scp> and <scp>NKF</scp>. Catheterization and Cardiovascular Interventions, 2021, 98, 416-426.	1.7	21
28	Transcatheter Mitral Valve Therapy in the United States. Journal of the American College of Cardiology, 2021, 78, 2326-2353.	2.8	90
29	Intravascular Ultrasound-Derived Calcium Score to Predict Stent Expansion in Severely Calcified Lesions. Circulation: Cardiovascular Interventions, 2021, 14, e010296.	3.9	54
30	Risk-Benefit of 1-Year DAPT After DES Implantation in Patients Stratified by Bleeding and Ischemic Risk. Journal of the American College of Cardiology, 2021, 78, 1968-1986.	2.8	11
31	How Many Operators Are Optimal for Higher-Risk Percutaneous Coronary Intervention Procedures?. Journal of the American Heart Association, 2021, 10, e023567.	3.7	2
32	Leveraging the Power of Marginal Gains to Improve Outcomes in Interventional Cardiology. JAMA Cardiology, 2020, 5, 121.	6.1	4
33	Improvement in left ventricular function following higher-risk percutaneous coronary intervention in patients with ischemic cardiomyopathy. Catheterization and Cardiovascular Interventions, 2020, 96, 764-770.	1.7	7
34	Impact of renin-angiotensin system inhibitors on clinical outcomes in patients with severe aortic stenosis undergoing transcatheter aortic valve replacement: an analysis of from the PARTNER 2 trial and registries. European Heart Journal, 2020, 41, 943-954.	2.2	34
35	Comparison of Incidence and Outcomes of Cardiogenic Shock Complicating Posterior (Inferior) Versus Anterior ST-Elevation Myocardial Infarction. American Journal of Cardiology, 2020, 125, 1013-1019.	1.6	3
36	Coronary and cerebral thrombosis in a young patient after mild COVID-19 illness: a case report. European Heart Journal - Case Reports, 2020, 4, 1-5.	0.6	13

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37	One-Month Dual Antiplatelet Therapy Following Percutaneous Coronary Intervention With Zotarolimus-Eluting Stents in High-Bleeding-Risk Patients. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e009565.	3.9	49
38	The Prognostic Value of Electrocardiogram at Presentation to Emergency Department in Patients With COVID-19. <i>Mayo Clinic Proceedings</i> , 2020, 95, 2099-2109.	3.0	43
39	Standards of Care in Crisis. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e010143.	3.9	3
40	Impella percutaneous left ventricular assist device as mechanical circulatory support for cardiogenic shock: A retrospective analysis from a tertiary academic medical center. <i>Catheterization and Cardiovascular Interventions</i> , 2020, , .	1.7	4
41	12-Month Results From the Unblinded Phase of the RADIANCE-HTN SOLO Trial of Ultrasound Renal Denervation. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 2922-2933.	2.9	47
42	STS-ACC TVT Registry of Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2020, 76, 2492-2516.	2.8	511
43	Long-Term Outcomes After Revascularization for Stable Ischemic Heart Disease. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e008565.	3.9	17
44	<scp>SCAI</scp> position statement on optimal percutaneous coronary interventional therapy for complex coronary artery disease. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 346-362.	1.7	65
45	Right Ventricular Clot in Transit in COVID-19. <i>JACC: Case Reports</i> , 2020, 2, 1391-1396.	0.6	22
46	Management of Percutaneous Coronary Intervention Complications. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e008962.	3.9	46
47	Approach to Acute Cardiovascular Complications in COVID-19 Infection. <i>Circulation: Heart Failure</i> , 2020, 13, e007220.	3.9	94
48	Indications for and Findings on Transthoracic Echocardiography in COVID-19. <i>Journal of the American Society of Echocardiography</i> , 2020, 33, 1278-1284.	2.8	74
49	The Variety of Cardiovascular Presentations of COVID-19. <i>Circulation</i> , 2020, 141, 1930-1936.	1.6	465
50	Trends in Usage and Clinical Outcomes of Coronary Atherectomy. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e008239.	3.9	36
51	The cardiac intensive care unit and the cardiac intensivist during the COVID-19 surge in New York City. <i>American Heart Journal</i> , 2020, 227, 74-81.	2.7	13
52	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> , 2020, 41, 3228-3235.	2.2	119
53	Improved Survival and Cardiovascular Outcomes with Renin-Angiotensin Inhibitor Use After Transcatheter Aortic Valve Replacement. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 694-695.	0.8	0
54	The REDUCE HTN: REINFORCE. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 461-470.	2.9	53

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55	Polymer-based or Polymer-free Stents in Patients at High Bleeding Risk. <i>New England Journal of Medicine</i> , 2020, 382, 1208-1218.	27.0	207
56	Incidence, Temporal Trends, and Associated Outcomes of Vascular and Bleeding Complications in Patients Undergoing Transfemoral Transcatheter Aortic Valve Replacement. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e008227.	3.9	49
57	Novel percutaneous dual-lumen cannula-based right ventricular assist device provides effective support for refractory right ventricular failure after left ventricular assist device implantation. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020, 30, 499-506.	1.1	39
58	Performance of Hospitals When Assessing Disease-Based Mortality Compared With Procedural Mortality for Patients With Acute Myocardial Infarction. <i>JAMA Cardiology</i> , 2020, 5, 765.	6.1	10
59	Why Fibrinolytic Therapy for ST-Segment Elevation Myocardial Infarction in the COVID-19 Pandemic Is Not Your New Best Friend. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020, 13, e006885.	2.2	11
60	Intravascular Ultrasound Pulmonary Artery Denervation to Treat Pulmonary Arterial Hypertension (TROPHY1). <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 989-999.	2.9	47
61	Management of acute myocardial infarction during the COVID-19 pandemic. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 336-345.	1.7	114
62	Management of Acute Myocardial Infarction During the COVID-19 Pandemic. <i>Journal of the American College of Cardiology</i> , 2020, 76, 1375-1384.	2.8	335
63	Device-based therapies for arterial hypertension. <i>Nature Reviews Cardiology</i> , 2020, 17, 614-628.	13.7	77
64	Intermediate versus standard-dose prophylactic anticoagulation and statin therapy versus placebo in critically-ill patients with COVID-19: Rationale and design of the INSPIRATION/INSPIRATION-S studies. <i>Thrombosis Research</i> , 2020, 196, 382-394.	1.7	62
65	Clinical Pathway for Management of Suspected or Positive Novel Coronavirus-19 Patients With ST-Segment Elevation Myocardial Infarction. <i>Critical Pathways in Cardiology</i> , 2020, 19, 49-54.	0.5	18
66	Using social media to recruit study participants for a randomized trial for hypertension. <i>European Heart Journal Digital Health</i> , 2020, 1, 71-74.	1.7	3
67	EC-VAD: Combined Use of Extracorporeal Membrane Oxygenation and Percutaneous Microaxial Pump Left Ventricular Assist Device. <i>ASAIO Journal</i> , 2019, 65, 219-226.	1.6	50
68	Relation of Postdischarge Care Fragmentation and Outcomes in Transcatheter Aortic Valve Implantation from the STS/ACC TVT Registry. <i>American Journal of Cardiology</i> , 2019, 124, 912-919.	1.6	9
69	Burden of Valvular Heart Diseases in Hispanic/Latino Individuals in the United States: The Echocardiographic Study of Latinos. <i>Mayo Clinic Proceedings</i> , 2019, 94, 1488-1498.	3.0	11
70	Improving Quality for All Patients With Aortic Stenosis. <i>JAMA Cardiology</i> , 2019, 4, 844.	6.1	0
71	Changes in 24-Hour Patterns of Blood Pressure in Hypertension Following Renal Denervation Therapy. <i>Hypertension</i> , 2019, 74, 244-249.	2.7	17
72	Incidence and Outcomes of Surgical Bailout During TAVR. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1751-1764.	2.9	37

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73	Factors Associated With and Outcomes of Aborted Procedures During Elective Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1768-1777.	2.9	5
74	Rationale and design of the Onyx ONE global randomized trial: A randomized controlled trial of high-bleeding risk patients after stent placement with 1-month of dual antiplatelet therapy. <i>American Heart Journal</i> , 2019, 214, 134-141.	2.7	31
75	Association Between Transcatheter Aortic Valve Replacement and Early Postprocedural Stroke. <i>JAMA - Journal of the American Medical Association</i> , 2019, 321, 2306.	7.4	122
76	Conversation in cardiology: Is there a need for clinical trials for the nonhyperemic pressure ratios?. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 94, 227-232.	1.7	4
77	Six-Month Results of Treatment-Blinded Medication Titration for Hypertension Control After Randomization to Endovascular Ultrasound Renal Denervation or a Sham Procedure in the RADIANCE-HTN SOLO Trial. <i>Circulation</i> , 2019, 139, 2542-2553.	1.6	97
78	Sham-Controlled Randomized Trials of Catheter-Based Renal Denervation in Patients With Hypertension. <i>Journal of the American College of Cardiology</i> , 2019, 73, 1633-1642.	2.8	69
79	Left Ventricular Unloading During Extracorporeal Membrane Oxygenation in Patients With Cardiogenic Shock. <i>Journal of the American College of Cardiology</i> , 2019, 73, 654-662.	2.8	276
80	The Use of AngioVac Thrombectomy in IVC Filter-Associated IVC Thrombosis. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, e41-e43.	2.9	3
81	Determining value of Coordinated Registry Networks (CRNs): a case of transcatheter valve therapies. <i>BMJ Surgery, Interventions, and Health Technologies</i> , 2019, 1, e000003.	0.9	8
82	An Updated Healthcare System-Wide Clinical Pathway for Managing Patients With Chest Pain and Acute Coronary Syndromes. <i>Critical Pathways in Cardiology</i> , 2019, 18, 167-175.	0.5	7
83	Predictors of Survival for Patients with Acute Decompensated Heart Failure Requiring Extra-Corporeal Membrane Oxygenation Therapy. <i>ASAIO Journal</i> , 2019, 65, 781-787.	1.6	14
84	Comparison of Percutaneous and Surgical Right Ventricular Assist Device Support After Durable Left Ventricular Assist Device Insertion. <i>Journal of Cardiac Failure</i> , 2019, 25, 105-113.	1.7	30
85	Association of Physician Variation in Use of Manual Aspiration Thrombectomy With Outcomes Following Primary Percutaneous Coronary Intervention for ST-Elevation Myocardial Infarction. <i>JAMA Cardiology</i> , 2019, 4, 110.	6.1	26
86	Effect of orbital atherectomy in calcified coronary artery lesions as assessed by optical coherence tomography. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, 1211-1218.	1.7	15
87	Accuracy of Fractional Flow Reserve Derived From Coronary Angiography. <i>Circulation</i> , 2019, 139, 477-484.	1.6	151
88	Association of Tricuspid Regurgitation With Transcatheter Aortic Valve Replacement Outcomes: A Report From The Society of Thoracic Surgeons/American College of Cardiology Transcatheter Valve Therapy Registry. <i>Annals of Thoracic Surgery</i> , 2018, 105, 1121-1128.	1.3	37
89	The influence of advanced age on venous-arterial extracorporeal membrane oxygenation outcomes. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 53, 1151-1157.	1.4	16
90	Transcatheter versus Surgical Aortic Valve Replacement in Patients with Moderate to Severe Chronic Kidney Disease: A Systematic Review and Analysis. <i>Structural Heart</i> , 2018, 2, 129-136.	0.6	2

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91	Association of Stress Test Risk Classification With Health Status After Chronic Total Occlusion Angioplasty (from the Outcomes, Patient Health Status and Efficiency in Chronic Total Occlusion) Tj ETQq1 1 0.784314 rgBT8/Overlo	1.0	14
92	Sex-Specific Outcomes of Transcatheter Aortic Valve Replacement With the SAPIEN 3 Valve. JACC: Cardiovascular Interventions, 2018, 11, 13-20.	2.9	55
93	Bleeding Severity After Percutaneous Coronary Intervention. Circulation: Cardiovascular Interventions, 2018, 11, e005542.	3.9	13
94	Systematic review of efficacy and safety of retrievable inferior vena caval filters. Thrombosis Research, 2018, 165, 79-82.	1.7	10
95	A multinational clinical approach to assessing the effectiveness of catheter-based ultrasound renal denervation: The RADIANCE-HTN and REQUIRE clinical study designs. American Heart Journal, 2018, 195, 115-129.	2.7	64
96	Predictors of survival and ability to wean from short-term mechanical circulatory support device following acute myocardial infarction complicated by cardiogenic shock. European Heart Journal: Acute Cardiovascular Care, 2018, 7, 755-765.	1.0	26
97	Relationship Between Intravascular Ultrasound Guidance and Clinical Outcomes After Drug-Eluting Stents. Circulation: Cardiovascular Interventions, 2018, 11, e006243.	3.9	44
98	Association of Renin-Angiotensin Inhibitor Treatment With Mortality and Heart Failure Readmission in Patients With Transcatheter Aortic Valve Replacement. JAMA - Journal of the American Medical Association, 2018, 320, 2231.	7.4	72
99	Cardiac allograft vasculopathy: A review. Catheterization and Cardiovascular Interventions, 2018, 92, E527-E536.	1.7	33
100	The Importance of Listening to Patients. JAMA Cardiology, 2018, 3, 1037.	6.1	8
101	Is There Any Current Role for Bare-Metal Coronary Stents?. JAMA Cardiology, 2018, 3, 1059.	6.1	1
102	Prevalence and Outcomes of Percutaneous Coronary Interventions for Ostial Chronic Total Occlusions: Insights From a Multicenter Chronic Total Occlusion Registry. Canadian Journal of Cardiology, 2018, 34, 1264-1274.	1.7	14
103	Endovascular ultrasound renal denervation to treat hypertension (RADIANCE-HTN SOLO): a multicentre, international, single-blind, randomised, sham-controlled trial. Lancet, The, 2018, 391, 2335-2345.	13.7	526
104	Variation in post-TAVR antiplatelet therapy utilization and associated outcomes: Insights from the STS/ACC TVT Registry. American Heart Journal, 2018, 204, 9-16.	2.7	37
105	Temporal Trends and Factors Associated With Prolonged Length of Stay in Patients With ST-Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention. American Journal of Cardiology, 2018, 122, 185-191.	1.6	19
106	Comparison of Causes and Associated Costs of 30-Day Readmission of Transcatheter Implantation Versus Surgical Aortic Valve Replacement in the United States (A National Readmission Database) Tj ETQq0 0 0 rgBT4/Overlo	1.0	10
107	A Survey of Interventional Cardiologists' Attitudes and Beliefs About Public Reporting of Percutaneous Coronary Intervention. JAMA Cardiology, 2018, 3, 629.	6.1	33
108	Rationale and design of the EVOLVE Short DAPT Study to assess 3-month dual antiplatelet therapy in subjects at high risk for bleeding undergoing percutaneous coronary intervention. American Heart Journal, 2018, 205, 110-117.	2.7	22

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109	Outcomes of patients with right ventricular failure requiring short-term hemodynamic support with the Impella RP device. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 1448-1458.	0.6	85
110	Prevalence, predictors, and health status implications of periprocedural complications during coronary chronic total occlusion angioplasty. <i>EuroIntervention</i> , 2018, 14, e1199-e1206.	3.2	44
111	Novel minimally invasive surgical approach using an external ventricular assist device and extracorporeal membrane oxygenation in refractory cardiogenic shock. <i>European Journal of Cardio-thoracic Surgery</i> , 2017, 51, ezw349.	1.4	17
112	Is routine post-procedural anticoagulation warranted after primary percutaneous coronary intervention in ST-segment elevation myocardial infarction? Insights from the HORIZONS-AMI trial. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2017, 6, 650-658.	1.0	6
113	Sex Differences in the Clinical Impact of High Platelet Reactivity After Percutaneous Coronary Intervention With Drug-Eluting Stents. <i>Circulation: Cardiovascular Interventions</i> , 2017, 10, .	3.9	27
114	Percutaneous Coronary Intervention of Saphenous Vein Graft. <i>Circulation: Cardiovascular Interventions</i> , 2017, 10, .	3.9	35
115	Platelet Reactivity and Clinical Outcomes After Coronary Artery Implantation of Drug-Eluting Stents in Subjects With Peripheral Arterial Disease. <i>Circulation: Cardiovascular Interventions</i> , 2017, 10, .	3.9	14
116	Percutaneous Coronary Intervention With Bioresorbable Scaffolds in a Young Child. <i>JAMA Cardiology</i> , 2017, 2, 430.	6.1	9
117	Two-year outcomes after percutaneous coronary intervention of calcified lesions with drug-eluting stents. <i>International Journal of Cardiology</i> , 2017, 231, 61-67.	1.7	71
118	Characterization of the Average Daily Ischemic and Bleeding Risk After Primary PCI for STEMI. <i>Journal of the American College of Cardiology</i> , 2017, 70, 1846-1857.	2.8	58
119	Orbital atherectomy for the treatment of severely calcified coronary lesions: evidence, technique, and best practices. <i>Expert Review of Medical Devices</i> , 2017, 14, 867-879.	2.8	58
120	Practice Patterns and In-Hospital Outcomes Associated With Bivalirudin Use Among Patients With Non-â€“ST-Segmentâ€“Elevation Myocardial Infarction Undergoing Percutaneous Coronary Intervention in the United States. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2017, 10, .	2.2	15
121	Validation Study of Image-Based Fractional Flow Reserve During Coronary Angiography. <i>Circulation: Cardiovascular Interventions</i> , 2017, 10, .	3.9	82
122	Does calcium burden impact culprit lesion morphology and clinical results? An ADAPT-DES IVUS substudy. <i>International Journal of Cardiology</i> , 2017, 248, 97-102.	1.7	9
123	Role of Hospital Volumes in Identifying Low-Performing and High-Performing Aortic and Mitral Valve Surgical Centers in the United States. <i>JAMA Cardiology</i> , 2017, 2, 1322.	6.1	44
124	Utility of near-infrared spectroscopy for detection of thin-cap neoatherosclerosis. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 663-669.	1.2	8
125	Relation Between Renal Function and Coronary Plaque Morphology (from the Assessment of Dual) Tj ETQq1 1 0.784314 rgBT /Overlook <i>American Journal of Cardiology</i> , 2017, 119, 217-224.	1.6	4
126	Mechanisms of Orbital Versus Rotational Atherectomy Plaque Modification in Severely Calcified Lesions Assessed by Optical Coherence Tomography. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 2584-2586.	2.9	60

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127	Characteristics of early versus late in-stent restenosis in second-generation drug-eluting stents: an optical coherence tomography study. <i>EuroIntervention</i> , 2017, 13, 294-302.	3.2	46
128	Outcomes of a Combined Approach of Percutaneous Coronary Revascularization and Cardiac Valve Surgery. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2017, 12, 4-8.	0.9	0
129	Shedding blood: anemia and adverse events after percutaneous coronary intervention (PCI). <i>Journal of Thoracic Disease</i> , 2016, 8, 303-306.	1.4	7
130	Correlates and outcomes related to periprocedural myocardial injury during percutaneous coronary intervention for chronic total occlusion: Results from a prospective, single center PCI registry. <i>Catheterization and Cardiovascular Interventions</i> , 2016, 87, 616-623.	1.7	13
131	Chronic Total Occlusion Percutaneous Coronary Intervention. <i>Current Cardiovascular Risk Reports</i> , 2016, 10, 1.	2.0	0
132	Relation Between Platelet Count and Platelet Reactivity to Thrombotic and Bleeding Risk: From the Assessment of Dual Antiplatelet Therapy With Drug-Eluting Stents Study. <i>American Journal of Cardiology</i> , 2016, 117, 1703-1713.	1.6	18
133	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> , 2016, 32, 1433-1439.	1.7	5
134	Coronary Thrombosis and Major Bleeding After PCI With Drug-Eluting Stents. <i>Journal of the American College of Cardiology</i> , 2016, 67, 2224-2234.	2.8	445
135	Impact of Anemia on Platelet Reactivity and Ischemic and Bleeding Risk: From the Assessment of Dual Antiplatelet Therapy With Drug-Eluting Stents Study. <i>American Journal of Cardiology</i> , 2016, 117, 1877-1883.	1.6	34
136	Safety and Efficacy of Bivalirudin in Patients With Diabetes Mellitus Undergoing Percutaneous Coronary Intervention: From the REPLACE-2, ACUITY and HORIZONS-AMI Trials. <i>American Journal of Cardiology</i> , 2016, 118, 6-16.	1.6	9
137	Accreditation and funding for a 24-month advanced interventional cardiology fellowship program: A call to action for optimal training of the next generation of interventionalists. <i>Catheterization and Cardiovascular Interventions</i> , 2016, 88, 1010-1015.	1.7	15
138	Impact of Preoperative Chronic Kidney Disease in 2,531 High-Risk and Inoperable Patients Undergoing Transcatheter Aortic Valve Replacement in the PARTNER Trial. <i>Annals of Thoracic Surgery</i> , 2016, 102, 1172-1180.	1.3	75
139	Treatment of Higher-Risk Patients With an Indication for Revascularization. <i>Circulation</i> , 2016, 134, 422-431.	1.6	181
140	Prevalence and Clinical Impact of Tissue Protrusion After Stent Implantation. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 1499-1507.	2.9	40
141	Effect of Smoking on Infarct Size and Major Adverse Cardiac Events in Patients With Large Anterior ST-Elevation Myocardial Infarction (from the INFUSE-AMI Trial). <i>American Journal of Cardiology</i> , 2016, 118, 1097-1104.	1.6	17
142	Diagnosis and Management of Cardiovascular Disease in Advanced and End-Stage Renal Disease. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	65
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146	Tennis and Interventional Cardiology. <i>Journal of the American College of Cardiology</i> , 2016, 67, 1120-1122.	2.8	0
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149	Relationship Between Platelet Reactivity and Culprit Lesion Morphology. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 849-854.	5.3	13
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162	Comparison of Plaque Characteristics in Narrowings With ST-Elevation Myocardial Infarction (STEMI), Non-STEMI/Unstable Angina Pectoris and Stable Coronary Artery Disease (from the ADAPT-DES) Tj ETQq0 0.6 rgBT /Overlock 10	0.6	0

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177	Association Between Intraprocedural Thrombotic Events and Adverse Outcomes After Primary Percutaneous Coronary Intervention for ST-Segment Elevation Myocardial Infarction (a Harmonizing) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	1.6	32
178	Predictors of Poor Outcomes After Transcatheter Aortic Valve Replacement. <i>Circulation</i> , 2014, 129, 2682-2690.	1.6	214
179	Lack of association between dual antiplatelet therapy use and stent thrombosis between 1 and 12 months following resolute zotarolimus-eluting stent implantation. <i>European Heart Journal</i> , 2014, 35, 1949-1956.	2.2	110
180	Comparison of Outcomes in Patients With ST-Segment Elevation Myocardial Infarction Discharged on Versus Not on Statin Therapy (from the Harmonizing Outcomes With Revascularization and Stents in) Tj ETQq0 0 0.16 rgBT /Overlock 10 T	0.16	10

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