

Evan Shlofmitz Do

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2829443/publications.pdf>

Version: 2024-02-01

145
papers

1,470
citations

394421

19
h-index

434195

31
g-index

177
all docs

177
docs citations

177
times ranked

1512
citing authors

#	ARTICLE	IF	CITATIONS
1	Left coronary artery calcification patterns after coronary bypass graft surgery: An in vivo optical coherence tomography study. Catheterization and Cardiovascular Interventions, 2021, 98, 483-491.	1.7	4
2	Adverse Events and Modes of Failure Related to Rotational Atherectomy System: The Utility of the MAUDE Database. Cardiovascular Revascularization Medicine, 2021, 27, 57-62.	0.8	4
3	Intravascular ultrasound guidance in the evaluation and treatment of left main coronary artery disease. International Journal of Cardiology, 2021, 325, 168-175.	1.7	8
4	Recurrent In-Stent Restenosis: Overcoming Obstacles With Intravascular Imaging Guidance. Cardiovascular Revascularization Medicine, 2021, 22, 34-35.	0.8	1
5	Orbital Atherectomy for Treatment of Severely Calcified Coronary Artery Bifurcation Lesions: A Multicenter Analysis. Cardiovascular Revascularization Medicine, 2021, 26, 34-38.	0.8	7
6	Optical Coherence Tomography based treatment approach for patients with Acute Coronary Syndrome. Expert Review of Cardiovascular Therapy, 2021, 19, 141-149.	1.5	1
7	External elastic lamina vs. luminal diameter measurement for determining stent diameter by optical coherence tomography: an ILUMIEN III substudy. European Heart Journal Cardiovascular Imaging, 2021, 22, 753-759.	1.2	13
8	Intravascular Ultrasound in Chronic Total Occlusion Percutaneous Coronary Intervention. Interventional Cardiology Clinics, 2021, 10, 75-85.	0.4	2
9	Return of the Left Internal Mammary Artery. Cardiovascular Revascularization Medicine, 2021, 23, 119-120.	0.8	0
10	Right transradial coronary angiography in the setting of tortuous brachiocephalic/thoracic aorta ("elephant head"): Impact on fluoroscopy time and contrast use. Catheterization and Cardiovascular Interventions, 2021, , .	1.7	1
11	Short term outcomes of rotational atherectomy versus orbital atherectomy in patients undergoing complex percutaneous coronary intervention: a systematic review and meta-analysis. Scandinavian Cardiovascular Journal, 2021, 55, 129-137.	1.2	2
12	Real-world experience of suture-based closure devices: Insights from the FDA Manufacturer and User Facility Device Experience. Catheterization and Cardiovascular Interventions, 2021, 98, 572-577.	1.7	11
13	Entrapment of the Impella heart pump in the mitral subvalvular apparatus. EuroIntervention, 2021, 16, e1262-e1263.	3.2	5
14	Therapeutic Approach to Calcified Coronary Lesions: Disruptive Technologies. Current Cardiology Reports, 2021, 23, 33.	2.9	18
15	Waksman In-Stent Restenosis Classification: A Mechanism-Based Approach to the Treatment of Restenosis. Cardiovascular Revascularization Medicine, 2021, 33, 62-67.	0.8	11
16	Feasibility and Safety of High-Risk Percutaneous Coronary Intervention Without Mechanical Circulatory Support. Circulation: Cardiovascular Interventions, 2021, 14, e009960.	3.9	10
17	Real-World Experience of the MANTA Closure Device: Insights From the FDA Manufacturer and User Facility Device Experience (MAUDE) Database. Cardiovascular Revascularization Medicine, 2021, 27, 63-66.	0.8	5
18	One-Year Outcomes After Treatment of Ostial In-Stent Restenosis in Left Circumflex Versus Left Anterior Descending or Right Coronary Artery. American Journal of Cardiology, 2021, 151, 45-50.	1.6	3

#	ARTICLE	IF	CITATIONS
19	Optical Coherence Tomography in Acute Coronary Syndromes. <i>Interventional Cardiology Clinics</i> , 2021, 10, 323-332.	0.4	2
20	Frequency of Lipid-Rich Coronary Plaques in Stable Angina Pectoris versus Acute Coronary Syndrome (from the Lipid Rich Plaque Study). <i>American Journal of Cardiology</i> , 2021, 158, 1-5.	1.6	1
21	High-Risk Percutaneous Coronary Intervention of Native Coronary Arteries Without Mechanical Circulatory Support in Acute Coronary Syndrome Without Cardiogenic Shock. <i>American Journal of Cardiology</i> , 2021, 158, 37-44.	1.6	1
22	A step forward: imaging-based approach to in-stent restenosis. <i>EuroIntervention</i> , 2021, 17, e358-e359.	3.2	0
23	Unprotected Left Main Percutaneous Coronary Intervention With or Without Hemodynamic Support. <i>American Journal of Cardiology</i> , 2021, 154, 29-32.	1.6	1
24	Impact of intravascular ultrasound on Outcomes following PErcutaneous coronary intervention for In-stent Restenosis (iOPEN-ISR study). <i>International Journal of Cardiology</i> , 2021, 340, 17-21.	1.7	12
25	Recognition of drift: A key to success with invasive physiology. <i>Cardiovascular Revascularization Medicine</i> , 2021, , .	0.8	1
26	Feasibility of a Porcine Arteriovenous Shunt Model for Assessment of Acute Thrombogenicity in Bifurcation Stenting Technique By Optical Coherence Tomography. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 1000-1005.	0.8	2
27	Second-Generation Drug-Eluting Resorbable Magnesium Scaffold: Review of the Clinical Evidence. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 127-136.	0.8	13
28	Resolution of Massive Intracoronary Thrombus During Percutaneous Coronary Intervention Utilizing Intensive Pharmacological and Aspiration Strategies. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 251-253.	0.8	0
29	Should Non-ST-Elevation Myocardial Infarction be Treated like ST-Elevation Myocardial Infarction With Shorter Door-to-Balloon Time?. <i>American Journal of Cardiology</i> , 2020, 125, 165-168.	1.6	7
30	Paclitaxel-related balloons and stents for the treatment of peripheral artery disease: Insights from the Food and Drug Administration 2019 Circulatory System Devices Panel Meeting on late mortality. <i>American Heart Journal</i> , 2020, 222, 112-120.	2.7	19
31	Impact of Intravascular Ultrasound on Outcomes Following Percutaneous Coronary Intervention in Complex Lesions (iOPEN Complex). <i>American Heart Journal</i> , 2020, 221, 74-83.	2.7	28
32	Analysis of the Food and Drug Administration Manufacturer and User Facility Device Experience Database for Patient- and Circuit-Related Adverse Events Involving Extracorporeal Membrane Oxygenation. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 230-234.	0.8	11
33	Real-World Experience of the Sentinel Cerebral Protection Device: Insights From the FDA Manufacturer and User Facility Device Experience (MAUDE) Database. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 235-238.	0.8	14
34	Right Heart Catheterization-Related Complications. <i>Cardiology in Review</i> , 2020, 28, 36-41.	1.4	32
35	TCT CONNECT-479 Rate of Temporary Pacing in Patients Developing New Left Bundle Branch Block During Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2020, 76, B204-B205.	2.8	0
36	Seeing Is Believing: Imaging-Guided Treatment of Calcified Lesions. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 1106-1107.	0.8	2

#	ARTICLE	IF	CITATIONS
37	Procedural Outcomes of Patients Undergoing Percutaneous Coronary Intervention for De Novo Lesions in the Ostial and Proximal Left Circumflex Coronary Artery. American Journal of Cardiology, 2020, 135, 62-67.	1.6	9
38	Intravascular Imaging-Guided Percutaneous Coronary Intervention. Circulation: Cardiovascular Interventions, 2020, 13, e008686.	3.9	27
39	Letter by Khalid et al Regarding Article, "The Evolving Landscape of Impella Use in the United States Among Patients Undergoing Percutaneous Coronary Intervention With Mechanical Circulatory Support" Circulation, 2020, 142, e76-e77.	1.6	0
40	The IMPact on Revascularization Outcomes of intraVascular ultrasound-guided treatment of complex lesions and Economic impact (IMPROVE) trial: Study design and rationale. American Heart Journal, 2020, 228, 65-71.	2.7	25
41	Concertina Effect: Incorporating Intravascular Imaging to Aid in Diagnosis. Cardiovascular Revascularization Medicine, 2020, 21, 1323-1324.	0.8	0
42	In-Stent Restenosis. Journal of the American College of Cardiology, 2020, 76, 1389-1390.	2.8	6
43	Review of ACC 2020 Late-Breaking Trials in Interventional Cardiology. Cardiovascular Revascularization Medicine, 2020, 21, 905-911.	0.8	1
44	Guidelines for Balancing Priorities in Structural Heart Disease During the COVID-19 Pandemic. Cardiovascular Revascularization Medicine, 2020, 21, 1030-1033.	0.8	11
45	Intravascular Lithotripsy Facilitated Percutaneous Endovascular Intervention of the Aortic Arch: A Single-Center Experience. Cardiovascular Revascularization Medicine, 2020, 21, 1006-1015.	0.8	9
46	Impact of Cangrelor on Coronary Thrombus: Optical Coherence Tomography Assessment. Cardiovascular Revascularization Medicine, 2020, 21, 700-701.	0.8	1
47	Competency-Based Assessment of Interventional Cardiology Fellows' Abilities in Intracoronary Physiology and Imaging. Circulation: Cardiovascular Interventions, 2020, 13, e008760.	3.9	33
48	Orbital Atherectomy for the Treatment of Long (>40 mm) Severely Calcified Coronary Lesions: ORBIT II Sub-Analysis. Cardiovascular Revascularization Medicine, 2020, 21, 164-170.	0.8	5
49	Ischemic Versus Bleeding Outcomes After Percutaneous Coronary Interventions in Patients With High Bleeding Risk. American Journal of Cardiology, 2020, 125, 1631-1637.	1.6	9
50	Novel Indices of Coronary Physiology. Circulation: Cardiovascular Interventions, 2020, 13, e008487.	3.9	44
51	COVID-19 (SARS-CoV-2) and the Heart "An Ominous Association. Cardiovascular Revascularization Medicine, 2020, 21, 946-949.	0.8	41
52	Adverse events with orbital atherectomy: an analytic review of the MAUDE database. EuroIntervention, 2020, 16, e325-e327.	3.2	15
53	The Role of Novel Oral Anticoagulants and Antiplatelet Therapy after Percutaneous Coronary Intervention: Individualizing Therapy to Optimize Outcomes. Korean Circulation Journal, 2019, 49, 645.	1.9	3
54	TREND IN DEATH RATE OVERTIME FOLLOWING PERCUTANEOUS CORONARY INTERVENTION IN PATIENTS STRATIFIED BY PRESENTATION. Journal of the American College of Cardiology, 2019, 73, 1402.	2.8	0

#	ARTICLE	IF	CITATIONS
55	Restenosis of Drug-Eluting Stents. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e007023.	3.9	158
56	Efficacy and Safety of Ultrathin, Bioresorbable-Polymer Sirolimus-Eluting Stents Versus Thin, Durable-Polymer Everolimus-Eluting Stents for Coronary Revascularization of Patients With Diabetes Mellitus. <i>American Journal of Cardiology</i> , 2019, 124, 1020-1026.	1.6	11
57	500.06 Adverse Events and Modes of Failure Related to Impella RP: A Retrospective Analysis of the Manufacturer and User Facility Device Experience (MAUDE) Database. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, S40-S41.	2.9	0
58	Kissing Intravascular Lithotripsy Facilitated Endovascular Repair of a Complex Saccular Abdominal Aortic Aneurysm With Narrowed Distal Aorta. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, e97-e99.	2.9	8
59	Should Patients With Cardiac Amyloidosis be Prioritized for Heart Transplantation?. <i>Journal of Cardiac Failure</i> , 2019, 25, 772-773.	1.7	1
60	Myocardial fibrosis and arrhythmogenesis in elite athletes. <i>Clinical Cardiology</i> , 2019, 42, 788-788.	1.8	3
61	Trends in Death Rate 2009 to 2018 Following Percutaneous Coronary Intervention Stratified by Acuteness of Presentation. <i>American Journal of Cardiology</i> , 2019, 124, 1349-1356.	1.6	7
62	TCT-109 Inaccuracy of FFR in Clinical Practice: A High-Volume Single-Center Experience. <i>Journal of the American College of Cardiology</i> , 2019, 74, B109.	2.8	0
63	TCT-726 Infolding of Self-Expanding Transcatheter Aortic Valve: Diagnosis, Management and Outcomes. <i>Journal of the American College of Cardiology</i> , 2019, 74, B712.	2.8	1
64	Left Main Coronary Artery Disease Revascularization According to the SYNTAX Score. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e008007.	3.9	15
65	Intravascular Ultrasound Assessment of the Impact of Intravascular Lithotripsy. <i>Cardiovascular Revascularization Medicine</i> , 2019, 20, 1209-1210.	0.8	3
66	OCT-Guided Treatment of Calcified Coronary Artery Disease: Breaking the Barrier to Stent Expansion. <i>Current Cardiovascular Imaging Reports</i> , 2019, 12, 1.	0.6	7
67	Letter by Khalid et al Regarding Article, "Unloading the Left Ventricle Before Reperfusion in Patients With Anterior ST-Segment Elevation Myocardial Infarction: A Pilot Study Using the Impella CP". <i>Circulation</i> , 2019, 139, e1040-e1041.	1.6	11
68	Incidence and predictors of target lesion failure in patients undergoing contemporary DES implantation—Individual patient data pooled analysis from 6 randomized controlled trials. <i>American Heart Journal</i> , 2019, 213, 105-111.	2.7	27
69	Expanding the Treatment of Calcified Lesions. <i>Cardiovascular Revascularization Medicine</i> , 2019, 20, 622-623.	0.8	1
70	100.41 Safety and Feasibility of Orbital Atherectomy in Patients With Aortic Stenosis. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, S12-S13.	2.9	2
71	100.64 Adverse Events Associated With the Use of Guide Extension Catheter During Percutaneous Coronary Intervention: Reports From the Manufacturer and User Facility Device Experience (MAUDE) database. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, S20.	2.9	1
72	Direct Stenting in Patients Treated with Orbital Atherectomy: An ORBIT II Subanalysis. <i>Cardiovascular Revascularization Medicine</i> , 2019, 20, 454-460.	0.8	1

#	ARTICLE	IF	CITATIONS
73	300.08 Safety of Optical Coherence Tomography: Insights from the Manufacturer and User Facility Device Experience (MAUDE) Database. JACC: Cardiovascular Interventions, 2019, 12, S30.	2.9	0
74	Avoiding Patient-Stent Mismatch: Incorporating Optical Coherence Tomography Into Routine Practice. Cardiovascular Revascularization Medicine, 2019, 20, 273-274.	0.8	5
75	Adverse events and modes of failure related to the FilterWire EZ Embolic Protection System: Lessons learned from an analytic review of the FDA MAUDE database. Catheterization and Cardiovascular Interventions, 2019, 94, 157-164.	1.7	12
76	Expanding the Treatment of Calcified Lesions. Cardiovascular Revascularization Medicine, 2019, 20, 1032.	0.8	6
77	ADVERSE EVENTS AND MODES OF FAILURE RELATED TO THE IMPELLA PERCUTANEOUS LEFT VENTRICULAR ASSIST DEVICES: A RETROSPECTIVE ANALYSIS OF THE MAUDE DATABASE. Journal of the American College of Cardiology, 2019, 73, 1115.	2.8	0
78	IMPACT OF CLINICAL PRESENTATION ON THE DETECTION OF VULNERABLE PLAQUE BY NEAR INFRARED SPECTROSCOPY: A LIPID RICH PLAQUE (LRP) STUDY SUB-ANALYSIS. Journal of the American College of Cardiology, 2019, 73, 1427.	2.8	0
79	Sex disparities and microvascular dysfunction. International Journal of Cardiology, 2019, 282, 16.	1.7	3
80	Orbital Atherectomy. Interventional Cardiology Clinics, 2019, 8, 161-171.	0.4	11
81	Techniques to Optimize the Use of Optical Coherence Tomography: Insights from the Manufacturer and User Facility Device Experience (MAUDE) Database. Cardiovascular Revascularization Medicine, 2019, 20, 507-512.	0.8	14
82	Adverse Events and Modes of Failure Related to Impella RP: Insights from the Manufacturer and User Facility Device Experience (MAUDE) Database. Cardiovascular Revascularization Medicine, 2019, 20, 503-506.	0.8	29
83	500.08 Adverse Events and Modes of Failure Associated with the Filterwire EZ Embolic Protection System; The Utility of the FDA MAUDE Database. JACC: Cardiovascular Interventions, 2019, 12, S41.	2.9	0
84	Adverse Events Associated with the Use of Guide Extension Catheters during Percutaneous Coronary Intervention: Reports from the Manufacturer and User Facility Device Experience (MAUDE) database. Cardiovascular Revascularization Medicine, 2019, 20, 409-412.	0.8	29
85	Comment on “Modernâ€œDay Nationwide Utilization of Intravascular Ultrasound and Its Impact on the Outcomes of Percutaneous Coronary Intervention With Coronary Atherectomy in the United Statesâ€œ. Journal of Ultrasound in Medicine, 2019, 38, 2799-2800.	1.7	2
86	Racial Disparities in Clinical Characteristics and Outcomes of Women Undergoing Percutaneous Coronary Intervention. Cardiovascular Revascularization Medicine, 2019, 20, 1039-1042.	0.8	11
87	Takotsubo cardiomyopathy: prognostication is affected by the underlying trigger. Journal of Cardiovascular Medicine, 2019, 20, 409-410.	1.5	8
88	Racial and gender disparities among patients with Takotsubo syndrome. Clinical Cardiology, 2019, 42, 19-19.	1.8	7
89	Safety of Same-Day Discharge after Percutaneous Coronary Intervention with Orbital Atherectomy. Cardiovascular Revascularization Medicine, 2019, 20, 573-576.	0.8	4
90	Procedural and Long-Term Ischemic Outcomes of Tight Subtotal Occlusions Treated with Orbital Atherectomy: An ORBIT II Subanalysis. Cardiovascular Revascularization Medicine, 2019, 20, 563-568.	0.8	2

#	ARTICLE	IF	CITATIONS
91	Lesion Preparation with Orbital Atherectomy. <i>Interventional Cardiology Review</i> , 2019, 14, 169-173.	1.6	15
92	Intravascular ultrasound-guided drug-eluting stent implantation. <i>Minerva Cardioangiologica</i> , 2019, 67, 306-317.	1.2	13
93	Adverse events and modes of failure related to the Impella percutaneous left ventricular assist devices: a retrospective analysis of the MAUDE database. <i>EuroIntervention</i> , 2019, 15, 44-46.	3.2	24
94	Reply to the letter to the editor "Impella device use in high-risk PCI". <i>EuroIntervention</i> , 2019, 15, 732-732.	3.2	2
95	Update on Coronary Angiography-Based Physiology Technologies. <i>Arquivos Brasileiros De Cardiologia</i> , 2019, 113, 282-285.	0.8	1
96	Lesion preparation: an essential component of percutaneous coronary intervention in calcified lesions. <i>Kardiologia Polska</i> , 2019, 77, 820-821.	0.6	2
97	Utilization and in-hospital outcomes associated with atherectomy in the treatment of peripheral vascular disease: An observational analysis from the National Inpatient Sample. <i>Vascular</i> , 2018, 26, 464-471.	0.9	1
98	Utility of intracoronary imaging in the cardiac catheterization laboratory: comprehensive evaluation with intravascular ultrasound and optical coherence tomography. <i>British Medical Bulletin</i> , 2018, 125, 79-90.	6.9	12
99	Comparison of Transcatheter Mitral Valve Repair Versus Surgical Mitral Valve Repair in Patients With Advanced Kidney Disease (from the National Inpatient Sample). <i>American Journal of Cardiology</i> , 2018, 121, 762-767.	1.6	12
100	Clinical outcomes of atherectomy prior to percutaneous coronary intervention: A comparison of outcomes following rotational versus orbital atherectomy (COAP-PCI study). <i>Journal of Interventional Cardiology</i> , 2018, 31, 478-485.	1.2	26
101	Impact of sex on short term in-hospital outcomes with transcatheter edge-to-edge mitral valve repair. <i>Cardiovascular Revascularization Medicine</i> , 2018, 19, 182-185.	0.8	14
102	Orbital atherectomy for the treatment of small (2.5 mm) severely calcified coronary lesions: ORBIT II sub-analysis. <i>Cardiovascular Revascularization Medicine</i> , 2018, 19, 268-272.	0.8	1
103	Comparison of Outcomes and Complications of Transcatheter Aortic Valve Implantation in Women Versus Men (from the National Inpatient Sample). <i>American Journal of Cardiology</i> , 2018, 121, 73-77.	1.6	31
104	Outcomes of patients with severely calcified aorto-ostial coronary lesions who underwent orbital atherectomy. <i>Journal of Interventional Cardiology</i> , 2018, 31, 15-20.	1.2	19
105	The Role of OCT Guidance for Antiplatelet Therapy. <i>Cardiovascular Revascularization Medicine</i> , 2018, 19, 733-734.	0.8	1
106	IVUS- Versus OCT-Guided Coronary Stent Implantation: a Comparison of Intravascular Imaging for Stent Optimization. <i>Current Cardiovascular Imaging Reports</i> , 2018, 11, 1.	0.6	3
107	The Power of Imaging. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 2232-2233.	2.9	1
108	Neointimal Strut Coverage and Resolution of Malapposition After Stenting Preceded by Orbital Atherectomy When Treating Severely Calcified Lesions. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 2548-2550.	2.9	2

#	ARTICLE	IF	CITATIONS
109	TCT-68 Clinical Impact of Post-Stent Optical Coherence Tomography Findings: Two-year Follow-up from a Single Center Registry. Journal of the American College of Cardiology, 2018, 72, B30.	2.8	0
110	SAFETY OF SAME-DAY DISCHARGE AFTER PERCUTANEOUS CORONARY INTERVENTION WITH ORBITAL ATHERECTOMY. Journal of the American College of Cardiology, 2018, 71, A1372.	2.8	0
111	Bifurcation and ostial optical coherence tomography mapping (BOOM) – Case description of a novel bifurcation stent technique. Cardiovascular Revascularization Medicine, 2018, 19, 47-49.	0.8	12
112	Algorithmic Approach for Optical Coherence Tomography-Guided Stent Implantation During Percutaneous Coronary Intervention. Interventional Cardiology Clinics, 2018, 7, 329-344.	0.4	21
113	Precision percutaneous coronary intervention: Is optical coherence tomography coregistration the future?. Catheterization and Cardiovascular Interventions, 2018, 92, 38-39.	1.7	2
114	Impact of the Use of Intravascular Imaging on Patients Who Underwent Orbital Atherectomy. Journal of Invasive Cardiology, 2018, 30, 77-80.	0.4	4
115	Multicenter Registry of Real-World Patients With Severely Calcified Coronary Lesions Undergoing Orbital Atherectomy: 1-Year Outcomes. Journal of Invasive Cardiology, 2018, 30, 121-124.	0.4	6
116	One-Year Outcomes of Orbital Atherectomy of Long, Diffusely Calcified Coronary Artery Lesions. Journal of Invasive Cardiology, 2018, 30, 230-233.	0.4	2
117	Clinical Outcomes of Atherectomy Prior to Percutaneous Coronary Intervention: A Comparative Assessment of Atherectomy in Patients With Obesity (COAP-PCI Subanalysis). Journal of Invasive Cardiology, 2018, 30, 465-470.	0.4	3
118	Optimal Same-Day Platelet Inhibition in Patients Receiving Drug-Eluting Stents With or Without Previous Maintenance Thienopyridine Therapy : from the Evaluation of Platelet Inhibition in Patients Having A VerifyNow Assay (EPIPHANY) Trial. American Journal of Cardiology, 2017, 119, 991-995.	1.6	4
119	Comparison of Rotational Atherectomy Versus Orbital Atherectomy for the Treatment of Heavily Calcified Coronary Plaques. American Journal of Cardiology, 2017, 119, 1320-1323.	1.6	29
120	Outcomes of patients with myocardial infarction who underwent orbital atherectomy for severely calcified lesions. Cardiovascular Revascularization Medicine, 2017, 18, 497-500.	0.8	3
121	CRT-100.53 Clinical Outcomes Of Atherectomy Prior To Percutaneous Coronary Intervention In Females (COAP-Female Study). JACC: Cardiovascular Interventions, 2017, 10, S16-S17.	2.9	0
122	CRT-100.77 Clinical Outcomes of Atherectomy Prior to Percutaneous Coronary Intervention in Patients with Left Ventricular Systolic Dysfunction (COAP-EF Study). JACC: Cardiovascular Interventions, 2017, 10, S25.	2.9	0
123	CRT-200.28 Clinical Outcomes of Atherectomy Prior to Percutaneous Coronary Intervention in Obese Patients (COAP-BMI Study). JACC: Cardiovascular Interventions, 2017, 10, S37-S38.	2.9	0
124	Outcomes in Elderly Patients With Severely Calcified Coronary Lesions Undergoing Orbital Atherectomy. Journal of Interventional Cardiology, 2017, 30, 134-138.	1.2	13
125	Orbital atherectomy for the treatment of severely calcified coronary lesions: evidence, technique, and best practices. Expert Review of Medical Devices, 2017, 14, 867-879.	2.8	58
126	Safety of orbital atherectomy in patients with left ventricular systolic dysfunction. Journal of Interventional Cardiology, 2017, 30, 415-420.	1.2	5

#	ARTICLE	IF	CITATIONS
127	Comparison of In-Hospital Outcomes After Percutaneous Revascularization for Peripheral Arterial Disease in Patients With a Body Mass Index of ≥ 30 kg/m ² Versus < 30 kg/m ² (from the National Tj	1.1	8431
128	Utilizing intravascular ultrasound imaging prior to treatment of severely calcified coronary lesions with orbital atherectomy: An ORBIT II sub-analysis. Journal of Interventional Cardiology, 2017, 30, 570-576.	1.2	12
129	Coronary resting gradients for hemodynamic lesion assessment – The future of coronary physiology?. Catheterization and Cardiovascular Interventions, 2017, 90, 754-755.	1.7	0
130	TCT-610 Direct Stenting Versus Pre-Stent Balloon Dilatation in Patients Treated with Orbital Atherectomy: An ORBIT II Sub-analysis. Journal of the American College of Cardiology, 2017, 70, B251-B252.	2.8	0
131	TCT-611 Impact of Mechanical Support on Patients Undergoing Rotational Atherectomy. Journal of the American College of Cardiology, 2017, 70, B252.	2.8	0
132	Orbital atherectomy treatment of severely calcified coronary lesions in patients with impaired left ventricular ejection fraction: one-year outcomes from the ORBIT II study. EuroIntervention, 2017, 13, 329-337.	3.2	10
133	State of the art: evolving concepts in the treatment of heavily calcified and undilatable coronary stenoses – from debulking to plaque modification, a 40-year-long journey. EuroIntervention, 2017, 13, 696-705.	3.2	118
134	Impact of Impaired Renal Function in Patients With Severely Calcified Coronary Lesions Treated With Orbital Atherectomy. Journal of Invasive Cardiology, 2017, 29, 203-206.	0.4	2
135	Real-World Multicenter Registry of Patients with Severe Coronary Artery Calcification Undergoing Orbital Atherectomy. Journal of Interventional Cardiology, 2016, 29, 357-362.	1.2	41
136	Outcomes in Diabetic Patients Undergoing Orbital Atherectomy System. Journal of Interventional Cardiology, 2016, 29, 491-495.	1.2	8
137	High-Risk Percutaneous Coronary Interventions. JACC: Cardiovascular Interventions, 2016, 9, 1752-1753.	2.9	1
138	CRT-600.06 Incidence of Stent Thrombosis With Intravascular Imaging Guided PCI Compared to Angiographic Guided PCI. JACC: Cardiovascular Interventions, 2016, 9, S59.	2.9	0
139	Outcomes After Orbital Atherectomy of Severely Calcified Left Main Lesions: Analysis of the ORBIT II Study. Journal of Invasive Cardiology, 2016, 28, 364-9.	0.4	2
140	Percutaneous Coronary Intervention in Severely Calcified Unprotected Left Main Coronary Artery Disease: Initial Experience With Orbital Atherectomy. Journal of Invasive Cardiology, 2016, 28, 147-50.	0.4	8
141	Gender-Based Differences in Outcomes After Orbital Atherectomy for the Treatment of De Novo Severely Calcified Coronary Lesions. Journal of Invasive Cardiology, 2016, 28, 440-443.	0.4	2
142	TCT-389 Temporary Pacemaker Placement Incidence with the Diamondback 360® Coronary Orbital Atherectomy System Compared to Rotational Atherectomy. Journal of the American College of Cardiology, 2015, 66, B157.	2.8	3
143	TCT-749 Heparin Versus Bivalirudin – In-hospital And 30 Day MACE In Patients Having DES Implantation. Journal of the American College of Cardiology, 2012, 60, B219.	2.8	0
144	Calcified Lesion Assessment and Intervention in Complex Percutaneous Coronary Intervention: Overview of Angioplasty, Atherectomy, and Lithotripsy. US Cardiology Review, 0, 14, .	0.5	2

#	ARTICLE	IF	CITATIONS
145	Role of Intracoronary Imaging in Acute Coronary Syndromes. US Cardiology Review, 0, 16, .	0.5	0