

Rishi Puri

List of Publications by Citations

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184
papers

6,791
citations

43
h-index

77
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195
ext. papers

9,010
ext. citations

5.3
avg. IF

5.88
L-index

#	Paper	IF	Citations
184	Effect of Evolocumab on Progression of Coronary Disease in Statin-Treated Patients: The GLAGOV Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 316, 2373-2384	27.4	549
183	Impact of statins on serial coronary calcification during atheroma progression and regression. <i>Journal of the American College of Cardiology</i> , 2015 , 65, 1273-1282	15.1	319
182	Conduction Disturbances After Transcatheter Aortic Valve Replacement: Current Status and Future Perspectives. <i>Circulation</i> , 2017 , 136, 1049-1069	16.7	231
181	Association Between Transcatheter Aortic Valve Replacement and Subsequent Infective Endocarditis and In-Hospital Death. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 316, 1083-924	27.4	160
180	Aortic Bioprosthetic Valve Durability: Incidence, Mechanisms, Predictors, and Management of Surgical and Transcatheter Valve Degeneration. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 1013-1028	15.1	159
179	Incidence, Timing, and Predictors of Valve Hemodynamic Deterioration After Transcatheter Aortic Valve Replacement: Multicenter Registry. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 644-655	15.1	158
178	Impact of New-Onset Left Bundle Branch Block and Periprocedural Permanent Pacemaker Implantation on Clinical Outcomes in Patients Undergoing Transcatheter Aortic Valve Replacement: A Systematic Review and Meta-Analysis. <i>Circulation: Cardiovascular Interventions</i> , 2016 , 9, e003635	6	152
177	Transcatheter Tricuspid Valve Interventions: Landscape, Challenges, and Future Directions. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 2935-2956	15.1	149
176	Transcatheter Therapies for Treating Tricuspid Regurgitation. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 1829-1845	15.1	148
175	Outcomes After Current Transcatheter Tricuspid Valve Intervention: Mid-Term Results From the International TriValve Registry. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 155-165	5	141
174	Detection by near-infrared spectroscopy of large lipid core plaques at culprit sites in patients with acute ST-segment elevation myocardial infarction. <i>JACC: Cardiovascular Interventions</i> , 2013 , 6, 838-46	5	136
173	Transcatheter Versus Medical Treatment of Patients With Symptomatic Severe Tricuspid Regurgitation. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 2998-3008	15.1	127
172	Spotty calcification as a marker of accelerated progression of coronary atherosclerosis: insights from serial intravascular ultrasound. <i>Journal of the American College of Cardiology</i> , 2012 , 59, 1592-7	15.1	125
171	TAVI or No TAVI: identifying patients unlikely to benefit from transcatheter aortic valve implantation. <i>European Heart Journal</i> , 2016 , 37, 2217-25	9.5	115
170	Long-term effects of maximally intensive statin therapy on changes in coronary atheroma composition: insights from SATURN. <i>European Heart Journal Cardiovascular Imaging</i> , 2014 , 15, 380-8	4.1	111
169	First-in-Man Experience of a Novel Transcatheter Repair System for Treating Severe Tricuspid Regurgitation. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 2475-83	15.1	110
168	Predictors of Early Cerebrovascular Events in Patients With Aortic Stenosis Undergoing Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 673-84	15.1	110

167	Transcatheter Valve-in-Valve and Valve-in-Ring for Treating Aortic and Mitral Surgical Prosthetic Dysfunction. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 2019-2037	15.1	109
166	Bioprosthetic Valve Thrombosis. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 2193-2211	15.1	96
165	Warfarin and Antiplatelet Therapy Versus Warfarin Alone for Treating Patients With Atrial Fibrillation Undergoing Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2016 , 9, 1706-17	5	89
164	Transcatheter Aortic Valve Replacement in Patients With Low-Flow, Low-Gradient Aortic Stenosis: The TOPAS-TAVI Registry. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 1297-1308	15.1	88
163	C-reactive protein, but not low-density lipoprotein cholesterol levels, associate with coronary atheroma regression and cardiovascular events after maximally intensive statin therapy. <i>Circulation</i> , 2013 , 128, 2395-403	16.7	88
162	Non-HDL Cholesterol and Triglycerides: Implications for Coronary Atheroma Progression and Clinical Events. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016 , 36, 2220-2228	9.4	86
161	Effect of Infusion of High-Density Lipoprotein Mimetic Containing Recombinant Apolipoprotein A-I Milano on Coronary Disease in Patients With an Acute Coronary Syndrome in the MILANO-PILOT Trial: A Randomized Clinical Trial. <i>JAMA Cardiology</i> , 2018 , 3, 806-814	16.2	84
160	Incidence, Causes, and Predictors of Early (80 Days) and Late Unplanned Hospital Readmissions After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2015 , 8, 1748-57	5	79
159	Transcatheter Tricuspid Valve Repair With a New Transcatheter Coaptation System for the Treatment of Severe Tricuspid Regurgitation: 1-Year Clinical and Echocardiographic Results. <i>JACC: Cardiovascular Interventions</i> , 2017 , 10, 1994-2003	5	71
158	Mitral Regurgitation After Transcatheter Aortic Valve Replacement: Prognosis, Imaging Predictors, and Potential Management. <i>JACC: Cardiovascular Interventions</i> , 2016 , 9, 1603-14	5	70
157	Coronary atheroma volume and cardiovascular events during maximally intensive statin therapy. <i>European Heart Journal</i> , 2013 , 34, 3182-90	9.5	69
156	Intravascular imaging of vulnerable coronary plaque: current and future concepts. <i>Nature Reviews Cardiology</i> , 2011 , 8, 131-9	14.8	68
155	Effect of the BET Protein Inhibitor, RVX-208, on Progression of Coronary Atherosclerosis: Results of the Phase 2b, Randomized, Double-Blind, Multicenter, ASSURE Trial. <i>American Journal of Cardiovascular Drugs</i> , 2016 , 16, 55-65	4	67
154	Cardiovascular Magnetic Resonance to Evaluate Aortic Regurgitation After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 577-585	15.1	62
153	Effect of aliskiren on progression of coronary disease in patients with prehypertension: the AQUARIUS randomized clinical trial. <i>JAMA - Journal of the American Medical Association</i> , 2013 , 310, 1135-44	27.4	59
152	Effect of Evolocumab on Coronary Plaque Composition. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 2012-2021	15.1	56
151	Clinical Impact of Baseline Right Bundle Branch Block in Patients Undergoing Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2017 , 10, 1564-1574	5	53
150	Optimizing outcomes during left main percutaneous coronary intervention with intravascular ultrasound and fractional flow reserve: the current state of evidence. <i>JACC: Cardiovascular Interventions</i> , 2012 , 5, 697-707	5	53

149	Spotty calcification and plaque vulnerability in vivo: frequency-domain optical coherence tomography analysis. <i>Cardiovascular Diagnosis and Therapy</i> , 2014 , 4, 460-9	2.6	51
148	Atheroma progression in hyporesponders to statin therapy. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015 , 35, 990-5	9.4	49
147	Factors underlying regression of coronary atheroma with potent statin therapy. <i>European Heart Journal</i> , 2013 , 34, 1818-25	9.5	49
146	Transcarotid Compared With Other Alternative Access Routes for Transcatheter Aortic Valve Replacement. <i>Circulation: Cardiovascular Interventions</i> , 2018 , 11, e006388	6	49
145	Predicting the development of in-hospital cardiogenic shock in patients with ST-segment elevation myocardial infarction treated by primary percutaneous coronary intervention: the ORBI risk score. <i>European Heart Journal</i> , 2018 , 39, 2090-2102	9.5	48
144	Future of transcatheter aortic valve implantation - evolving clinical indications. <i>Nature Reviews Cardiology</i> , 2018 , 15, 57-65	14.8	47
143	Rate, Timing, Correlates, and Outcomes of Hemodynamic Valve Deterioration After Bioprosthetic Surgical Aortic Valve Replacement. <i>Circulation</i> , 2018 , 138, 971-985	16.7	47
142	High-intensity statin therapy alters the natural history of diabetic coronary atherosclerosis: insights from SATURN. <i>Diabetes Care</i> , 2014 , 37, 3114-20	14.6	45
141	Hemodynamic Deterioration of Surgically Implanted Bioprosthetic Aortic Valves. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 241-251	15.1	42
140	Tricuspid annuloplasty versus a conservative approach in patients with functional tricuspid regurgitation undergoing left-sided heart valve surgery: A study-level meta-analysis. <i>International Journal of Cardiology</i> , 2017 , 240, 138-144	3.2	41
139	Predictors and impact of myocardial injury after transcatheter aortic valve replacement: a multicenter registry. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 2075-2088	15.1	40
138	Visit-to-visit cholesterol variability correlates with coronary atheroma progression and clinical outcomes. <i>European Heart Journal</i> , 2018 , 39, 2551-2558	9.5	40
137	Sex-related differences of coronary atherosclerosis regression following maximally intensive statin therapy: insights from SATURN. <i>JACC: Cardiovascular Imaging</i> , 2014 , 7, 1013-22	8.4	40
136	Cholesterol crystals associate with coronary plaque vulnerability in vivo. <i>Journal of the American College of Cardiology</i> , 2015 , 65, 630-2	15.1	40
135	Near-Infrared Spectroscopy Enhances Intravascular Ultrasound Assessment of Vulnerable Coronary Plaque: A Combined Pathological and In Vivo Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015 , 35, 2423-31	9.4	39
134	Visit-to-Visit Blood Pressure Variability, Coronary Atheroma Progression, and Clinical Outcomes. <i>JAMA Cardiology</i> , 2019 , 4, 437-443	16.2	38
133	Initial Experience of Transcatheter Mitral Valve Replacement With a Novel Transcatheter Mitral Valve: Procedural and 6-Month Follow-Up Results. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 1011-9	15.1	38
132	Long-Term Outcomes Following Surgical Aortic Bioprosthesis Implantation. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 1401-1412	15.1	38

131	Exploring coronary atherosclerosis with intravascular imaging. <i>International Journal of Cardiology</i> , 2013 , 168, 670-9	3.2	38
130	Impact of baseline lipoprotein and C-reactive protein levels on coronary atheroma regression following high-intensity statin therapy. <i>American Journal of Cardiology</i> , 2014 , 114, 1465-72	3	37
129	Myeloperoxidase levels predict accelerated progression of coronary atherosclerosis in diabetic patients: insights from intravascular ultrasound. <i>Atherosclerosis</i> , 2014 , 232, 377-83	3.1	37
128	Cardiac magnetic resonance derived late microvascular obstruction assessment post ST-segment elevation myocardial infarction is the best predictor of left ventricular function: a comparison of angiographic and cardiac magnetic resonance derived measurements. <i>International Journal of Cardiology</i> , 2014 , 168, 1071-81	2.5	37
127	Outcomes From Transcatheter Aortic Valve Replacement in Patients With Low-Flow, Low-Gradient Aortic Stenosis and Left Ventricular Ejection Fraction Less Than 30%: A Substudy From the TOPAS-TAVI Registry. <i>JAMA Cardiology</i> , 2019 , 4, 64-70	16.2	37
126	Predictors and Association With Clinical Outcomes of the Changes in Exercise Capacity After Transcatheter Aortic Valve Replacement. <i>Circulation</i> , 2017 , 136, 632-643	16.7	36
125	Serial Changes in Cognitive Function Following Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 2129-2141	15.1	36
124	Myocardial Injury After Transaortic Versus Transapical Transcatheter Aortic Valve Replacement. <i>Annals of Thoracic Surgery</i> , 2015 , 99, 2001-9	2.7	35
123	Sex Differences in Nonculprit Coronary Plaque Microstructures on Frequency-Domain Optical Coherence Tomography in Acute Coronary Syndromes and Stable Coronary Artery Disease. <i>Circulation: Cardiovascular Imaging</i> , 2016 , 9,	3.9	35
122	Confirmation of the Intracoronary Near-Infrared Spectroscopy Threshold of Lipid-Rich Plaques That Underlie ST-Segment-Elevation Myocardial Infarction. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016 , 36, 1010-5	9.4	35
121	Latest-Generation Transcatheter Aortic Valve Replacement Devices and Procedures. <i>Canadian Journal of Cardiology</i> , 2017 , 33, 1082-1090	3.8	34
120	Warfarin Use Is Associated With Progressive Coronary Arterial Calcification: Insights From Serial Intravascular Ultrasound. <i>JACC: Cardiovascular Imaging</i> , 2018 , 11, 1315-1323	8.4	34
119	Coronary arterial calcification: A review of mechanisms, promoters and imaging. <i>Trends in Cardiovascular Medicine</i> , 2018 , 28, 491-501	6.9	34
118	Myocardial α -reflow diagnosis, pathophysiology and treatment. <i>International Journal of Cardiology</i> , 2013 , 167, 1798-806	3.2	34
117	Antiatherosclerotic effects of long-term maximally intensive statin therapy after acute coronary syndrome: insights from Study of Coronary Atheroma by Intravascular Ultrasound: Effect of Rosuvastatin Versus Atorvastatin. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014 , 34, 2465-72	9.4	33
116	Coronary β -adrenoreceptors mediate endothelium-dependent vasoreactivity in humans: novel insights from an in vivo intravascular ultrasound study. <i>European Heart Journal</i> , 2012 , 33, 495-504	9.5	33
115	Regression of coronary atherosclerosis with infusions of the high-density lipoprotein mimetic CER-001 in patients with more extensive plaque burden. <i>Cardiovascular Diagnosis and Therapy</i> , 2017 , 7, 252-263	2.6	32
114	Impact of PCSK9 inhibition on coronary atheroma progression: Rationale and design of Global Assessment of Plaque Regression with a PCSK9 Antibody as Measured by Intravascular Ultrasound (GLAGOV). <i>American Heart Journal</i> , 2016 , 176, 83-92	4.9	32

113	Neurological damage after transcatheter aortic valve implantation compared with surgical aortic valve replacement in intermediate risk patients. <i>Clinical Research in Cardiology</i> , 2016 , 105, 508-17	6.1	31
112	Feasibility, safety, and efficacy of transcatheter aortic valve replacement without balloon predilatation: A systematic review and meta-analysis. <i>Catheterization and Cardiovascular Interventions</i> , 2017 , 90, 839-850	2.7	29
111	Long-Term Outcomes in Patients With New-Onset Persistent Left Bundle Branch Block Following TAVR. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 1175-1184	5	29
110	Left main coronary atherosclerosis progression, constrictive remodeling, and clinical events. <i>JACC: Cardiovascular Interventions</i> , 2013 , 6, 29-35	5	29
109	Lipoprotein(a) and coronary atheroma progression rates during long-term high-intensity statin therapy: Insights from SATURN. <i>Atherosclerosis</i> , 2017 , 263, 137-144	3.1	29
108	Plaque microstructures in patients with coronary artery disease who achieved very low low-density lipoprotein cholesterol levels. <i>Atherosclerosis</i> , 2015 , 242, 490-5	3.1	28
107	High-risk coronary atheroma: the interplay between ischemia, plaque burden, and disease progression. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 1134-1140	15.1	27
106	Management of cardiogenic shock complicating acute myocardial infarction: A review. <i>Clinical Cardiology</i> , 2019 , 42, 484-493	3.3	27
105	Frequency-domain optical coherence tomographic analysis of plaque microstructures at nonculprit narrowings in patients receiving potent statin therapy. <i>American Journal of Cardiology</i> , 2014 , 114, 549-54		25
104	High-Sensitivity C-Reactive Protein Discordance With Atherogenic Lipid Measures and Incidence of Atherosclerotic Cardiovascular Disease in Primary Prevention: The ARIC Study. <i>Journal of the American Heart Association</i> , 2020 , 9, e013600	6	24
103	Effect of C-Reactive Protein on Lipoprotein(a)-Associated Cardiovascular Risk in Optimally Treated Patients With High-Risk Vascular Disease: A Prespecified Secondary Analysis of the ACCELERATE Trial. <i>JAMA Cardiology</i> , 2020 , 5, 1136-1143	16.2	23
102	Remnant cholesterol, coronary atheroma progression and clinical events in statin-treated patients with coronary artery disease. <i>European Journal of Preventive Cardiology</i> , 2020 , 27, 1091-1100	3.9	23
101	Transcatheter mitral valve implantation for inoperable severely calcified native mitral valve disease: A systematic review. <i>Catheterization and Cardiovascular Interventions</i> , 2016 , 87, 540-8	2.7	22
100	Impact of anticoagulation therapy on valve haemodynamic deterioration following transcatheter aortic valve replacement. <i>Heart</i> , 2018 , 104, 814-820	5.1	21
99	Long-Term Outcomes of the FORMA Transcatheter Tricuspid Valve Repair System for the Treatment of Severe Tricuspid Regurgitation: Insights From the First-in-Human Experience. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 1438-1447	5	21
98	Multiple risk factor intervention and progression of coronary atherosclerosis in patients with type 2 diabetes mellitus. <i>European Journal of Preventive Cardiology</i> , 2013 , 20, 209-17	3.9	21
97	The Utility of Rapid Atrial Pacing Immediately Post-TAVR to Predict the Need for Pacemaker Implantation. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 1046-1054	5	21
96	Incidence, Predictors, and Implications of Permanent Pacemaker Requirement After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, 115-134	5	20

95	Systematic Approach to High Implantation of SAPIEN-3 Valve Achieves a Lower Rate of Conduction Abnormalities Including Pacemaker Implantation. <i>Circulation: Cardiovascular Interventions</i> , 2021 , 14, e009407	6	19
94	Impact of Massive or Torrential Tricuspid Regurgitation in Patients Undergoing Transcatheter Tricuspid Valve Intervention. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 1999-2009	5	18
93	Prosthetic Mitral Surgical Valve in Transcatheter Aortic Valve Replacement Recipients: A Multicenter Analysis. <i>JACC: Cardiovascular Interventions</i> , 2017 , 10, 1973-1981	5	17
92	Implications of Total to High-Density Lipoprotein Cholesterol Ratio Discordance With Alternative Lipid Parameters for Coronary Atheroma Progression and Cardiovascular Events. <i>American Journal of Cardiology</i> , 2016 , 118, 647-55	3	17
91	Blood Disorders in Patients Undergoing Transcatheter Aortic Valve Replacement: A Review. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 1-11	5	17
90	La insuficiencia tricúspide, y no la insuficiencia mitral, determina la mortalidad en pacientes que presentan insuficiencia mitral no grave previa a TAVI. <i>Revista Espanola De Cardiologia</i> , 2018 , 71, 357-364	1.5	16
89	Coronary atheroma progression rates in men and women following high-intensity statin therapy: A pooled analysis of REVERSAL, ASTEROID and SATURN. <i>Atherosclerosis</i> , 2016 , 254, 78-84	3.1	16
88	Progression of coronary atherosclerosis in stable patients with ultrasonic features of high-risk plaques. <i>European Heart Journal Cardiovascular Imaging</i> , 2014 , 15, 1035-41	4.1	16
87	Atrial fibrillation, progression of coronary atherosclerosis and myocardial infarction. <i>European Journal of Preventive Cardiology</i> , 2017 , 24, 373-381	3.9	16
86	The distinctive nature of atherosclerotic vascular disease in diabetes: pathophysiological and morphological insights. <i>Current Diabetes Reports</i> , 2012 , 12, 280-5	5.6	16
85	Dispositivos de protección embólica durante el TAVI: evidencias e incertidumbres actuales. <i>Revista Espanola De Cardiologia</i> , 2016 , 69, 962-972	1.5	16
84	Inflammation, plaque progression and vulnerability: evidence from intravascular ultrasound imaging. <i>Cardiovascular Diagnosis and Therapy</i> , 2015 , 5, 280-9	2.6	15
83	Total cholesterol/HDL-cholesterol ratio discordance with LDL-cholesterol and non-HDL-cholesterol and incidence of atherosclerotic cardiovascular disease in primary prevention: The ARIC study. <i>European Journal of Preventive Cardiology</i> , 2020 , 27, 1597-1605	3.9	15
82	Válvulas Portico y SAPIEN XT en el tratamiento de pacientes con anillo aórtico pequeño: comparación de resultados hemodinámicos. <i>Revista Espanola De Cardiologia</i> , 2016 , 69, 501-508	1.5	14
81	Infective Endocarditis Following Transcatheter Aortic Valve Replacement: Comparison of Balloon-Versus Self-Expandable Valves. <i>Circulation: Cardiovascular Interventions</i> , 2019 , 12, e007938	6	14
80	Remnant cholesterol predicts cardiovascular disease beyond LDL and ApoB: a primary prevention study. <i>European Heart Journal</i> , 2021 , 42, 4324-4332	9.5	14
79	Assessing the impact of PCSK9 inhibition on coronary plaque phenotype with optical coherence tomography: rationale and design of the randomized, placebo-controlled HUYGENS study. <i>Cardiovascular Diagnosis and Therapy</i> , 2021 , 11, 120-129	2.6	14
78	Outcomes of TTVI in Patients With Pacemaker or Defibrillator Leads: Data From the TriValve Registry. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 554-564	5	12

77	Intravascular Ultrasound and Near-Infrared Spectroscopic Characterization of Thin-Cap Fibroatheroma. <i>American Journal of Cardiology</i> , 2017 , 119, 372-378	3	12
76	Statin-induced coronary artery disease regression rates differ in men and women. <i>Current Opinion in Lipidology</i> , 2015 , 26, 276-81	4.4	11
75	Artificial Intelligence in Intracoronary Imaging. <i>Current Cardiology Reports</i> , 2020 , 22, 46	4.2	10
74	Outcomes of transcatheter tricuspid valve intervention by right ventricular function: a multicentre propensity-matched analysis. <i>EuroIntervention</i> , 2021 , 17, e343-e352	3.1	10
73	Therapeutic modulation of the natural history of coronary atherosclerosis: lessons learned from serial imaging studies. <i>Cardiovascular Diagnosis and Therapy</i> , 2016 , 6, 282-303	2.6	10
72	Transcatheter aortic valve replacement: relative safety and efficacy of the procedure with different devices. <i>Expert Review of Medical Devices</i> , 2019 , 16, 11-24	3.5	10
71	Reported Versus "Real" Incidence of New Pacemaker Implantation Post-Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 2387-2389	15.1	9
70	Povidone-iodine Irrigation - A Possible Alternative To Lead Extraction. <i>Indian Pacing and Electrophysiology Journal</i> , 2011 , 11, 115-9	1.5	9
69	Regression of coronary atheroma with statin therapy. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2016 , 23, 131-7	4	9
68	The beneficial effects of raising high-density lipoprotein cholesterol depends upon achieved levels of low-density lipoprotein cholesterol during statin therapy: Implications for coronary atheroma progression and cardiovascular events. <i>European Journal of Preventive Cardiology</i> , 2016 , 23, 474-85	3.9	8
67	Therapeutic Agents Targeting Cardiometabolic Risk for Preventing and Treating Atherosclerotic Cardiovascular Diseases. <i>Clinical Pharmacology and Therapeutics</i> , 2018 , 104, 257-268	6.1	8
66	Clinical and Technical Characteristics of Coronary Angiography and Percutaneous Coronary Interventions Performed before and after Transcatheter Aortic Valve Replacement with a Balloon-Expandable Valve. <i>Journal of Interventional Cardiology</i> , 2019 , 2019, 3579671	1.8	8
65	In vivo visualization of lipid coronary atheroma with intravascular near-infrared spectroscopy. <i>Expert Review of Cardiovascular Therapy</i> , 2017 , 15, 775-785	2.5	8
64	The utilization of single versus double Perclose devices for transfemoral aortic valve replacement access site closure: Insights from Cleveland Clinic Aortic Valve Center. <i>Catheterization and Cardiovascular Interventions</i> , 2020 , 96, 442-447	2.7	8
63	Association of Serum Lipoprotein (a) Levels and Coronary Atheroma Volume by Intravascular Ultrasound. <i>Journal of the American Heart Association</i> , 2020 , 9, e018023	6	8
62	Transcatheter aortic valve implantation in patients with small aortic annuli using a 20 mm balloon-expanding valve. <i>Heart</i> , 2017 , 103, 148-153	5.1	7
61	Subclinical Leaflet Thrombosis and Clinical Outcomes after TAVR: A Systematic Review and Meta-Analysis. <i>Structural Heart</i> , 2018 , 2, 223-228	0.6	7
60	Plaque burden, microstructures and compositions underachieving very low LDL-C levels. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2017 , 24, 122-132	4	7

59	Coronary endothelium-dependent vasoreactivity and atheroma volume in subjects with stable, minimal angiographic disease versus non-ST-segment-elevation myocardial infarction: an intravascular ultrasound study. <i>Circulation: Cardiovascular Imaging</i> , 2013 , 6, 674-82	3.9	7
58	Transcatheter Tricuspid Valve Intervention in Patients With Right Ventricular Dysfunction or Pulmonary Hypertension: Insights From the TriValve Registry. <i>Circulation: Cardiovascular Interventions</i> , 2021 , 14, e009685	6	7
57	Progression of ultrasound plaque attenuation and low echogenicity associates with major adverse cardiovascular events. <i>European Heart Journal</i> , 2020 , 41, 2965-2973	9.5	6
56	Lipid Lowering Therapy to Modify Plaque Microstructures. <i>Journal of Atherosclerosis and Thrombosis</i> , 2017 , 24, 360-372	4	6
55	Implications of GLAGOV study. <i>Current Opinion in Lipidology</i> , 2017 , 28, 465-469	4.4	6
54	The FORMA Repair System. <i>Interventional Cardiology Clinics</i> , 2018 , 7, 47-55	1.4	6
53	Three- and 6-month optical coherence tomographic surveillance following percutaneous coronary intervention with the Angiolite [®] drug-eluting stent: The ANCHOR study. <i>Catheterization and Cardiovascular Interventions</i> , 2018 , 91, 435-443	2.7	5
52	Imaging progression of coronary atherosclerosis. <i>Circulation Journal</i> , 2013 , 77, 3-10	2.9	5
51	Intraventricular Conduction Disturbances After Transcatheter Aortic Valve Implantation. <i>Interventional Cardiology Review</i> , 2020 , 15, e11	4.2	5
50	Balancing the Risks of Thrombosis and Bleeding Following Transcatheter Aortic Valve Implantation: Current State-of-Evidence. <i>Current Pharmaceutical Design</i> , 2016 , 22, 1904-10	3.3	5
49	Embolic Protection Devices During TAVI: Current Evidence and Uncertainties. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2016 , 69, 962-972	0.7	5
48	Left main percutaneous coronary intervention-Radial versus femoral access: A systematic analysis. <i>Catheterization and Cardiovascular Interventions</i> , 2020 , 95, E201-E213	2.7	5
47	LDL-C Targets in Secondary Prevention: How Low Should We Go?. <i>Current Cardiovascular Risk Reports</i> , 2019 , 13, 1	0.9	4
46	Coronary atheroma composition and its association with segmental endothelial dysfunction in non-ST segment elevation myocardial infarction: novel insights with radiofrequency (iMAP) intravascular ultrasonography. <i>International Journal of Cardiovascular Imaging</i> , 2015 , 31, 247-57	2.5	4
45	Tricuspid but not Mitral Regurgitation Determines Mortality After TAVI in Patients With Nonsevere Mitral Regurgitation. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2018 , 71, 357-364	0.7	4
44	Oral Calcium Supplements Associate With Serial Coronary Calcification: Insights From Intravascular Ultrasound. <i>JACC: Cardiovascular Imaging</i> , 2021 , 14, 259-268	8.4	4
43	Valve-in-valve transcatheter aortic valve implantation versus repeat surgical aortic valve replacement in patients with a failed aortic bioprosthesis. <i>EuroIntervention</i> , 2021 ,	3.1	4
42	Effects of aliskiren in diabetic and non-diabetic patients with coronary artery disease: Insights from AQUARIUS. <i>Atherosclerosis</i> , 2015 , 243, 553-9	3.1	3

41	"Framing" the vessel: the critical importance of volumetric analysis during serial intravascular imaging studies. <i>Journal of the American College of Cardiology</i> , 2012 , 59, 1038-9; author reply 1039	15.1	3
40	Triglyceride-to-High-Density Lipoprotein Cholesterol Ratio and Vulnerable Plaque Features With Statin Therapy in Diabetic Patients With Coronary Artery Disease: Frequency-Domain Optical Coherence Tomography Analysis. <i>JACC: Cardiovascular Imaging</i> , 2018 , 11, 1721-1723	8.4	2
39	Non-invasive volumetric assessment of aortic atheroma: a core laboratory validation using computed tomography angiography. <i>International Journal of Cardiovascular Imaging</i> , 2016 , 32, 121-9	2.5	2
38	Reply: Bioprosthetic Valve Durability: Highlighting the Importance of Evaluating Consecutive Patients and Using the Right Definition. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 587-588 ^{15.1}	15.1	2
37	Inadvertent anastomosis of internal mammary artery to great cardiac vein: a rare complication of coronary artery bypass surgery. <i>Texas Heart Institute Journal</i> , 2009 , 36, 626-7	0.8	2
36	Caval Valve Implantation (CAVI): An Emerging Therapy for Treating Severe Tricuspid Regurgitation. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	2
35	Impact of baseline conduction abnormalities on outcomes after transcatheter aortic valve replacement with SAPIEN-3. <i>Catheterization and Cardiovascular Interventions</i> , 2021 , 98, E127-E138	2.7	2
34	Response to Comment on Stegman et al. High-intensity statin therapy alters the natural history of diabetic coronary atherosclerosis: insights from SATURN. <i>Diabetes Care</i> 2014;37:3114-3120. <i>Diabetes Care</i> , 2015 , 38, e28-9	14.6	1
33	Conduction disturbances following transcatheter aortic valve implantation: increasing the ϕ aceO towards prospective evidence. <i>European Heart Journal</i> , 2020 , 41, 2782-2784	9.5	1
32	Evolution of Procedural and Clinical Outcomes After Balloon-Expanding Transcatheter Aortic Valve Implantation In Canada (from the Early Canadian Experience and SOURCE XT Registries). <i>American Journal of Cardiology</i> , 2018 , 122, 461-467	3	1
31	The impact of lumen size and microvascular resistance on Fourier-domain optical coherence tomography (FD-OCT) coronary measurements. <i>International Journal of Cardiology</i> , 2014 , 174, 210-1	3.2	1
30	Drug-eluting stent treatment of a radiation-induced left internal mammary arterial graft stenosis. <i>Circulation Journal</i> , 2008 , 72, 1904-6	2.9	1
29	Surgical versus medical management of infective endocarditis after TAVR.. <i>Catheterization and Cardiovascular Interventions</i> , 2022 ,	2.7	1
28	Plaque microstructures during metformin therapy in type 2 diabetic subjects with coronary artery disease: optical coherence tomography analysis.. <i>Cardiovascular Diagnosis and Therapy</i> , 2022 , 12, 77-87	2.6	1
27	Coronary atherosclerotic plaque progression: contributing factors in statin-treated patients. <i>Expert Review of Cardiovascular Therapy</i> , 2020 , 18, 873-880	2.5	1
26	Transcatheter Tricuspid Valve Intervention in Patients With Previous Left Valve Surgery. <i>Canadian Journal of Cardiology</i> , 2021 , 37, 1094-1102	3.8	1
25	Comparing Coronary Atheroma Progression Rates and Coronary Events in the United States, Canada, Latin America, and Europe. <i>American Journal of Cardiology</i> , 2016 , 118, 1616-1623	3	1
24	High-Density Lipoprotein-Targeted Therapies-Not Dead Yet-Reply. <i>JAMA Cardiology</i> , 2018 , 3, 1255-1256 ^{16.2}	16.2	1

23	Machine learning risk model for predicting in-hospital mortality for patients with infective endocarditis after transcatheter aortic valve replacement. <i>Cardiovascular Revascularization Medicine</i> , 2021 ,	1.6	1
22	Feasibility and Safety of Same-Day Discharge Following Transfemoral Transcatheter Aortic Valve Replacement.. <i>JACC: Cardiovascular Interventions</i> , 2022 , 15, 575-589	5	1
21	C-reactive protein levels and plaque regression with evolocumab: Insights from GLAGOV. <i>American Journal of Preventive Cardiology</i> , 2020 , 3, 100091	1.9	0
20	Left main coronary arterial endothelial function and heterogenous segmental epicardial vasomotor reactivity in vivo: novel insights with intravascular ultrasonography. <i>European Heart Journal Cardiovascular Imaging</i> , 2014 , 15, 1270-80	4.1	0
19	Right Ventricular-Pulmonary Arterial Coupling and Afterload Reserve in Patients Undergoing Transcatheter Tricuspid Valve Repair.. <i>Journal of the American College of Cardiology</i> , 2022 , 79, 448-461	15.1	0
18	HbA1c, Coronary atheroma progression and cardiovascular outcomes.. <i>American Journal of Preventive Cardiology</i> , 2022 , 9, 100317	1.9	0
17	An Optimized Approach for Transfemoral Transcatheter Aortic Valve Implantation: A Comprehensive Review and Current Evidence. <i>Cardiovascular Revascularization Medicine</i> , 2020 , 21, 1034-1040	1.6	0
16	Outcomes of transcatheter aortic valve replacement in patients with cognitive dysfunction. <i>Journal of the American Geriatrics Society</i> , 2021 , 69, 1363-1369	5.6	0
15	Roles of Cardiac Computed Tomography in Guiding Transcatheter Tricuspid Valve Interventions. <i>Current Cardiology Reports</i> , 2021 , 23, 114	4.2	0
14	Utilization of IVUS improves all-cause mortality in patients undergoing invasive coronary angiography. <i>Atherosclerosis Plus</i> , 2021 , 43, 10-17		0
13	Conduction Disturbance, Pacemaker Rates, and Hospital Length of Stay Following Transcatheter Aortic Valve Implantation with the Sapien 3 Valve. <i>Structural Heart</i> , 2022 , 100019	0.6	0
12	Determinants of Plaque Progression Despite Very Low Low-Density Lipoprotein-Cholesterol Levels With the PCSK9 Inhibitor, Evolocumab.. <i>JACC: Cardiovascular Imaging</i> , 2021 ,	8.4	0
11	Reply: Antithrombotic Regimen in Post-TAVR Atrial Fibrillation: Not an Easy Decision. <i>JACC: Cardiovascular Interventions</i> , 2016 , 9, 2366-2368	5	
10	Blood Pressure Variability and Arterial Stiffness-Chicken or Egg?-Reply. <i>JAMA Cardiology</i> , 2019 , 4, 1050-1051	10.5	
9	Intracoronary IVUS for Evaluation of Atherosclerosis Progression. <i>Current Cardiovascular Imaging Reports</i> , 2012 , 5, 239-248	0.7	
8	Complete extrusion of an implantable cardiac defibrillator. <i>Europace</i> , 2008 , 10, 173-4	3.9	
7	Impact of Timing of Infective Endocarditis After Transcatheter Aortic Valve Implantation on Mortality.. <i>American Journal of Cardiology</i> , 2022 ,	3	
6	Additional Lipid Targets to Modulate Atherosclerotic Plaques beyond LDL-C Lowering. <i>Journal of the Japanese Coronary Association</i> , 2016 , 22, 217-227		

5	Monitoring the Progression and Regression of Coronary Atherosclerosis with Intravascular Ultrasound. <i>Contemporary Cardiology</i> , 2014 , 67-79	0.1
4	What Is the Role of Cardiac Magnetic Resonance Imaging in Transcatheter Management of Aortic Valve Stenosis?. <i>Structural Heart</i> , 1-13	0.6
3	Risk Stratification and Management of Advanced Conduction Disturbances Following TAVI in Patients With Pre-Existing RBBB. <i>Structural Heart</i> , 2022 , 100006	0.6
2	Transcatheter Aortic Valve Replacement-Associated Infective Endocarditis: Comparison of Early, Intermediate, and Late-Onset Cases. <i>Structural Heart</i> , 2022 , 100005	0.6
1	Phenotypic Features of Coronary Atheroma in Diabetic and Nondiabetic Patients With Low-Density Lipoprotein Cholesterol $\leq 55\text{ mg/dL}$. <i>JACC: Cardiovascular Imaging</i> , 2022 , 15, 1166-1166	8.4