# Rishi Puri Mbbs

#### List of Publications by Citations

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159 4,347 35 62 g-index

182 5,842 5 avg, IF 5.68 L-index

#	Paper	IF	Citations
159	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> , <b>2016</b> , 316, 2373-2384	27.4	549
158	Impact of statins on serial coronary calcification during atheroma progression and regression. <i>Journal of the American College of Cardiology</i> , <b>2015</b> , 65, 1273-1282	15.1	319
157	Conduction Disturbances After Transcatheter Aortic Valve Replacement: Current Status and Future Perspectives. <i>Circulation</i> , <b>2017</b> , 136, 1049-1069	16.7	231
156	Aortic Bioprosthetic Valve Durability: Incidence, Mechanisms, Predictors, and Management of Surgical and Transcatheter Valve Degeneration. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 70, 1013-1028	15.1	159
155	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> ,	6	152
154	Transcatheter Tricuspid ValvelInterventions: Landscape, Challenges, and Future Directions. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 71, 2935-2956	15.1	149
153	TAVI or No TAVI: identifying patients unlikely to benefit from transcatheter aortic valve implantation. <i>European Heart Journal</i> , <b>2016</b> , 37, 2217-25	9.5	115
152	Long-term effects of maximally intensive statin therapy on changes in coronary atheroma composition: insights from SATURN. <i>European Heart Journal Cardiovascular Imaging</i> , <b>2014</b> , 15, 380-8	4.1	111
151	Incidence of Stress Cardiomyopathy During the Coronavirus Disease 2019 Pandemic. <i>JAMA Network Open</i> , <b>2020</b> , 3, e2014780	10.4	106
150	Bioprosthetic Valve Thrombosis. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 69, 2193-2211	15.1	96
149	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
148	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> , <b>2013</b> , 128, 2395-403	16.7	88
147	Non-HDL Cholesterol and Triglycerides: Implications for Coronary Atheroma Progression and Clinical Events. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2016</b> , 36, 2220-2228	9.4	86
146	Transcatheter Tricuspid Valve Repair With New Transcatheter Coaptation System for the Treatment of Severe Tricuspid Regurgitation: 1-Year Clinical and Echocardiographic Results. <i>JACC: Cardiovascular Interventions</i> , <b>2017</b> , 10, 1994-2003	5	71
145	Coronary atheroma volume and cardiovascular events during maximally intensive statin therapy. <i>European Heart Journal</i> , <b>2013</b> , 34, 3182-90	9.5	69
144	Intravascular imaging of vulnerable coronary plaque: current and future concepts. <i>Nature Reviews Cardiology</i> , <b>2011</b> , 8, 131-9	14.8	68
143	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> , <b>2016</b> , 16, 55-65	4	67

## (2016-2012)

142	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> , <b>2012</b> , 5, 697-707	5	53
141	Spotty calcification and plaque vulnerability in vivo: frequency-domain optical coherence tomography analysis. <i>Cardiovascular Diagnosis and Therapy</i> , <b>2014</b> , 4, 460-9	2.6	51
140	Atheroma progression in hyporesponders to statin therapy. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2015</b> , 35, 990-5	9.4	49
139	Factors underlying regression of coronary atheroma with potent statin therapy. <i>European Heart Journal</i> , <b>2013</b> , 34, 1818-25	9.5	49
138	Transcarotid Compared With Other Alternative Access Routes for Transcatheter Aortic Valve Replacement. <i>Circulation: Cardiovascular Interventions</i> , <b>2018</b> , 11, e006388	6	49
137	Future of transcatheter aortic valve implantation - evolving clinical indications. <i>Nature Reviews Cardiology</i> , <b>2018</b> , 15, 57-65	14.8	47
136	High-intensity statin therapy alters the natural history of diabetic coronary atherosclerosis: insights from SATURN. <i>Diabetes Care</i> , <b>2014</b> , 37, 3114-20	14.6	45
135	Association of Initial and Serial C-Reactive Protein Levels With Adverse Cardiovascular Events and Death After Acute Coronary Syndrome: A Secondary Analysis of the VISTA-16 Trial. <i>JAMA Cardiology</i> , <b>2019</b> , 4, 314-320	16.2	44
134	Visit-to-visit cholesterol variability correlates with coronary atheroma progression and clinical outcomes. <i>European Heart Journal</i> , <b>2018</b> , 39, 2551-2558	9.5	40
133	Sex-related differences of coronary atherosclerosis regression following maximally intensive statin therapy: insights from SATURN. <i>JACC: Cardiovascular Imaging</i> , <b>2014</b> , 7, 1013-22	8.4	40
132	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> , <b>2015</b> , 35, 2423-31	9.4	39
131	Visit-to-Visit Blood Pressure Variability, Coronary Atheroma Progression, and Clinical Outcomes. <i>JAMA Cardiology</i> , <b>2019</b> , 4, 437-443	16.2	38
130	Exploring coronary atherosclerosis with intravascular imaging. <i>International Journal of Cardiology</i> , <b>2013</b> , 168, 670-9	3.2	38
129	Impact of baseline lipoprotein and C-reactive protein levels on coronary atheroma regression following high-intensity statin therapy. <i>American Journal of Cardiology</i> , <b>2014</b> , 114, 1465-72	3	37
128	Myeloperoxidase levels predict accelerated progression of coronary atherosclerosis in diabetic patients: insights from intravascular ultrasound. <i>Atherosclerosis</i> , <b>2014</b> , 232, 377-83	3.1	37
127	Predictors and Association With Clinical Outcomes of the Changes in Exercise Capacity After Transcatheter Aortic Valve Replacement. <i>Circulation</i> , <b>2017</b> , 136, 632-643	16.7	36
126	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> , <b>2016</b> , 9,	3.9	35
125	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> , <b>2016</b> , 36, 1010-5	9.4	35

124	Warfarin Use Is Associated With Progressive Coronary Arterial Calcification: Insights From Serial Intravascular Ultrasound. <i>JACC: Cardiovascular Imaging</i> , <b>2018</b> , 11, 1315-1323	8.4	34
123	Coronary arterial calcification: A review of mechanisms, promoters and imaging. <i>Trends in Cardiovascular Medicine</i> , <b>2018</b> , 28, 491-501	6.9	34
122	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> , <b>2014</b> , 34, 2465-72	9.4	33
121	Coronary <b>2</b> -adrenoreceptors mediate endothelium-dependent vasoreactivity in humans: novel insights from an in vivo intravascular ultrasound study. <i>European Heart Journal</i> , <b>2012</b> , 33, 495-504	9.5	33
120	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> , <b>2017</b> , 7, 252-263	2.6	32
119	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> , <b>2016</b> , 176, 83-92	4.9	32
118	Feasibility, safety, and efficacy of transcatheter aortic valve replacement without balloon predilation: A systematic review and meta-analysis. <i>Catheterization and Cardiovascular Interventions</i> , <b>2017</b> , 90, 839-850	2.7	29
117	Left main coronary atherosclerosis progression, constrictive remodeling, and clinical events. <i>JACC: Cardiovascular Interventions</i> , <b>2013</b> , 6, 29-35	5	29
116	Lipoprotein(a) and coronary atheroma progression rates during long-term high-intensity statin therapy: Insights from SATURN. <i>Atherosclerosis</i> , <b>2017</b> , 263, 137-144	3.1	29
115	Plaque microstructures in patients with coronary artery disease who achieved very low low-density lipoprotein cholesterol levels. <i>Atherosclerosis</i> , <b>2015</b> , 242, 490-5	3.1	28
114	High-risk coronary atheroma: the interplay between ischemia, plaque burden, and disease progression. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 63, 1134-1140	15.1	27
113	Frequency-domain optical coherence tomographic analysis of plaque microstructures at nonculprit narrowings in patients receiving potent statin therapy. <i>American Journal of Cardiology</i> , <b>2014</b> , 114, 549-5	54	25
112	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> , <b>2020</b> , 9, e013600	6	24
111	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> , <b>2020</b> , 5, 1136-1143	16.2	23
110	Remnant cholesterol, coronary atheroma progression and clinical events in statin-treated patients with coronary artery disease. <i>European Journal of Preventive Cardiology</i> , <b>2020</b> , 27, 1091-1100	3.9	23
109	Long-Term Outcomes of the FORMA Transcatheter Tricuspid Valve Repair System for the Treatment of Severel Tricuspid Regurgitation: Insights From the First-in-Human Experience. <i>JACC: Cardiovascular Interventions</i> , <b>2019</b> , 12, 1438-1447	5	21
108	The Utility of Rapid Atrial Pacing Immediately Post-TAVR to Predict the Need for Pacemaker Implantation. <i>JACC: Cardiovascular Interventions</i> , <b>2020</b> , 13, 1046-1054	5	21
107	Coronary artery wall shear stress is associated with endothelial dysfunction and expansive arterial remodelling in patients with coronary artery disease. <i>EuroIntervention</i> , <b>2015</b> , 10, 1440-8	3.1	20

## (2021-2020)

1	06	Atrial Fibrillation in Transthyretin Cardiac Amyloidosis: Predictors, Prevalence, and Efficacy of Rhythm Control Strategies. <i>JACC: Clinical Electrophysiology</i> , <b>2020</b> , 6, 1118-1127	4.6	19	
1	05	Impact of Massive or Torrential Tricuspid Regurgitation in Patients Undergoing Transcatheter Tricuspid Valve Intervention. <i>JACC: Cardiovascular Interventions</i> , <b>2020</b> , 13, 1999-2009	5	18	
1	04	Prosthetic Mitral Surgical Valve in Transcatheter Aortic Valve Replacement Recipients: A Multicenter Analysis. <i>JACC: Cardiovascular Interventions</i> , <b>2017</b> , 10, 1973-1981	5	17	
1	03	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> , <b>2016</b> , 118, 647-55	3	17	
1	02	Blood Disorders in Patients Undergoing Transcatheter Aortic Valve Replacement: A Review. <i>JACC:</i> Cardiovascular Interventions, <b>2019</b> , 12, 1-11	5	17	
1	01	Coronary artery disease detection using artificial intelligence techniques: A survey of trends, geographical differences and diagnostic features 1991-2020. <i>Computers in Biology and Medicine</i> , <b>2021</b> , 128, 104095	7	17	
1	00	Coronary atheroma progression rates in men and women following high-intensity statin therapy: A pooled analysis of REVERSAL, ASTEROID and SATURN. <i>Atherosclerosis</i> , <b>2016</b> , 254, 78-84	3.1	16	
9	9	Progression of coronary atherosclerosis in stable patients with ultrasonic features of high-risk plaques. <i>European Heart Journal Cardiovascular Imaging</i> , <b>2014</b> , 15, 1035-41	4.1	16	
9	8	The distinctive nature of atherosclerotic vascular disease in diabetes: pathophysiological and morphological insights. <i>Current Diabetes Reports</i> , <b>2012</b> , 12, 280-5	5.6	16	
9	7	Inflammation, plaque progression and vulnerability: evidence from intravascular ultrasound imaging. <i>Cardiovascular Diagnosis and Therapy</i> , <b>2015</b> , 5, 280-9	2.6	15	
9	6	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> , <b>2020</b> , 27, 1597-1605	3.9	15	
9	5	Remnant cholesterol predicts cardiovascular disease beyond LDL and ApoB: a primary prevention study. <i>European Heart Journal</i> , <b>2021</b> , 42, 4324-4332	9.5	14	
9	4	Changes in Coagulation and Platelet Activation Markers Following Transcatheter Left Atrial Appendage Closure. <i>American Journal of Cardiology</i> , <b>2017</b> , 120, 87-91	3	13	
9.	3	Meta-Analysis Comparing Outcomes in Patients Undergoing Transcatheter Aortic Valve Implantation With Versus Without Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , <b>2019</b> , 124, 1757-1764	3	13	
9	2	Coronary Embolism: A Systematic Review. Cardiovascular Revascularization Medicine, 2020, 21, 367-374	1.6	13	
9	1	Rethinking the respiratory paradigm of COVID-19: a <b>Q</b> oleQn the argument. <i>Intensive Care Medicine</i> , <b>2020</b> , 46, 1496-1497	14.5	12	
9	0	Outcomes of TTVI in Patients With Pacemaker or Defibrillator Leads: Data From the TriValve Registry. <i>JACC: Cardiovascular Interventions</i> , <b>2020</b> , 13, 554-564	5	12	
8	9	Excimer Laser Atherectomy in Percutaneous Coronary Intervention: A Contemporary Review. <i>Cardiovascular Revascularization Medicine</i> , <b>2021</b> , 25, 75-85	1.6	12	

88	Meta-analysis Comparing Outcomes in Patients With and Without Cardiac Injury and Coronavirus Disease 2019 (COVID 19). <i>American Journal of Cardiology</i> , <b>2021</b> , 141, 140-146	3	12
87	Statins in a Distorted Mirror of Media. Current Atherosclerosis Reports, <b>2020</b> , 22, 37	6	11
86	Transcatheter Treatment of Bicuspid Aortic Valve Disease: Imaging and Interventional Considerations. <i>Frontiers in Cardiovascular Medicine</i> , <b>2018</b> , 5, 91	5.4	11
85	Statin-induced coronary artery disease regression rates differ in men and women. <i>Current Opinion in Lipidology</i> , <b>2015</b> , 26, 276-81	4.4	11
84	Artificial Intelligence in Intracoronary Imaging. Current Cardiology Reports, 2020, 22, 46	4.2	10
83	Unilateral Access Is Safe and Facilitates Peripheral Bailout During Transfemoral-Approach Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , <b>2019</b> , 12, 2210-2220	5	10
82	Recurrent Drug-Eluting Stent In-Stent Restenosis: A State-of-the-Art Review of Pathophysiology, Diagnosis, and Management. <i>Cardiovascular Revascularization Medicine</i> , <b>2020</b> , 21, 1157-1163	1.6	10
81	Therapeutic modulation of the natural history of coronary atherosclerosis: lessons learned from serial imaging studies. <i>Cardiovascular Diagnosis and Therapy</i> , <b>2016</b> , 6, 282-303	2.6	10
80	Transcatheter aortic valve replacement: relative safety and efficacy of the procedure with different devices. <i>Expert Review of Medical Devices</i> , <b>2019</b> , 16, 11-24	3.5	10
79	Transcatheter Aortic Valve Implantation Versus Surgical Aortic Valve Replacement in Lower-Surgical-Risk Patients With Chronic Obstructive Pulmonary Disease. <i>American Journal of Cardiology</i> , <b>2017</b> , 120, 1863-1868	3	9
78	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> , <b>2016</b> , 23, 474-85	3.9	8
77	Therapeutic Agents Targeting Cardiometabolic Risk for Preventing and Treating Atherosclerotic Cardiovascular Diseases. <i>Clinical Pharmacology and Therapeutics</i> , <b>2018</b> , 104, 257-268	6.1	8
76	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> , <b>2020</b> , 96, 442-447	2.7	8
75	Aortic distensibility is associated with both resting and hyperemic coronary blood flow. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2019</b> , 317, H811-H819	5.2	7
74	Subclinical Leaflet Thrombosis and Clinical Outcomes after TAVR: A Systematic Review and Meta-Analysis. <i>Structural Heart</i> , <b>2018</b> , 2, 223-228	0.6	7
73	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> , <b>2013</b> , 6, 674-82	3.9	7
7 <sup>2</sup>	Implications of Atrial Fibrillation on the Mechanisms of Mitral Regurgitation and Response to MitraClip in the COAPT Trial. <i>Circulation: Cardiovascular Interventions</i> , <b>2021</b> , 14, e010300	6	7
71	Transcatheter Tricuspid Valve Intervention in Patients With Right Ventricular Dysfunction or Pulmonary Hypertension: Insights From the TriValve Registry. <i>Circulation: Cardiovascular Interventions</i> , <b>2021</b> , 14, e009685	6	7

#### (2012-2015)

70	Plaque vulnerability at non-culprit lesions in obese patients with coronary artery disease: Frequency-domain optical coherence tomography analysis. <i>European Journal of Preventive Cardiology</i> , <b>2015</b> , 22, 1331-9	3.9	6	
69	Progression of ultrasound plaque attenuation and low echogenicity associates with major adverse cardiovascular events. <i>European Heart Journal</i> , <b>2020</b> , 41, 2965-2973	9.5	6	
68	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> , <b>2018</b> , 91, 435-443	2.7	5	
67	Intraventricular Conduction Disturbances After Transcatheter Aortic Valve Implantation.  Interventional Cardiology Review, 2020, 15, e11	4.2	5	
66	Left main percutaneous coronary intervention-Radial versus femoral access: A systematic analysis. <i>Catheterization and Cardiovascular Interventions</i> , <b>2020</b> , 95, E201-E213	2.7	5	
65	Trends in the Use of Short-Term Mechanical Circulatory Support in the United States IAn Analysis of the 2012 I2015 National Inpatient Sample. <i>Structural Heart</i> , <b>2019</b> , 3, 499-506	0.6	4	
64	LDL-C Targets in Secondary Prevention: How Low Should We Go?. <i>Current Cardiovascular Risk Reports</i> , <b>2019</b> , 13, 1	0.9	4	
63	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> , <b>2015</b> , 31, 247-57	2.5	4	
62	Self-expanding Portico Valve Versus Balloon-expandable SAPIEN XT Valve in Patients With Small Aortic Annuli: Comparison of Hemodynamic Performance. <i>Revista Espanola De Cardiologia (English Ed )</i> , <b>2016</b> , 69, 501-8	0.7	4	
61	Intracoronary ECG ST-segment recovery during primary percutaneous intervention for ST-segment myocardial infarction: insights from a cardiac MRI study. <i>Catheterization and Cardiovascular Interventions</i> , <b>2012</b> , 80, 746-53	2.7	4	
60	Weekend Operation and Outcomes of Patients Admitted for Nonelective Coronary Artery Bypass Surgery. <i>Annals of Thoracic Surgery</i> , <b>2020</b> , 110, 152-157	2.7	4	
59	Oral Calcium Supplements Associate With Serial Coronary Calcification: Insights From Intravascular Ultrasound. <i>JACC: Cardiovascular Imaging</i> , <b>2021</b> , 14, 259-268	8.4	4	
58	Valve-in-valve transcatheter aortic valve implantation versus repeat surgical aortic valve replacement in patients with a failed aortic bioprosthesis. <i>EuroIntervention</i> , <b>2021</b> ,	3.1	4	
57	Effects of aliskiren in diabetic and non-diabetic patients with coronary artery disease: Insights from AQUARIUS. <i>Atherosclerosis</i> , <b>2015</b> , 243, 553-9	3.1	3	
56	The importance of detection and percutaneous closure of patent foramen ovale during the coronavirus disease 2019 pandemic. <i>Kardiologia Polska</i> , <b>2020</b> , 78, 614-617	0.9	3	
55	When to use intravascular ultrasound or optical coherence tomography during percutaneous coronary intervention?. <i>Cardiovascular Diagnosis and Therapy</i> , <b>2020</b> , 10, 1429-1444	2.6	3	
54	Diagnostic Accuracy of 320-Row Computed Tomography for Characterizing Coronary Atherosclerotic Plaques: Comparison with Intravascular Optical Coherence Tomography. <i>Cardiovascular Revascularization Medicine</i> , <b>2020</b> , 21, 640-646	1.6	3	
53	Treating stable ischemic heart disease with percutaneous coronary intervention - The debate continues. <i>Cardiovascular Diagnosis and Therapy</i> , <b>2012</b> , 2, 264-7	2.6	2	

52	The complementary roles of imaging and QmicsQor future anti-atherosclerotic drug development. <i>Current Pharmaceutical Design</i> , <b>2013</b> , 19, 5963-71	3.3	2
51	Caval Valve Implantation (CAVI): An Emerging Therapy for Treating Severe Tricuspid Regurgitation. Journal of Clinical Medicine, 2021, 10,	5.1	2
50	"Buddy wire" technique in transcatheter aortic valve implantation with a balloon-expandable valve: A rescue option in the setting of direct valve implantation (without predilation). <i>Archivos De Cardiologia De Mexico</i> , <b>2016</b> , 86, 180-2	0.2	2
49	Impact of baseline conduction abnormalities on outcomes after transcatheter aortic valve replacement with SAPIEN-3. <i>Catheterization and Cardiovascular Interventions</i> , <b>2021</b> , 98, E127-E138	2.7	2
48	Severe Atrial Functional Mitral Regurgitation: Clinical and Echocardiographic Characteristics, Management and Outcomes. <i>JACC: Cardiovascular Imaging</i> , <b>2021</b> , 14, 797-808	8.4	2
47	Balloon-Expandable Valve for Treatment of Evolut Valve Failure: Implications[bn[Neoskirt[Height and Leaflet Overhang <i>JACC: Cardiovascular Interventions</i> , <b>2022</b> , 15, 368-377	5	2
46	Woven Coronary Disease: Friend or Foe?. Circulation: Cardiovascular Interventions, 2019, 12, e008087	6	1
45	Response to Comment on Stegman et al. High-intensity statin therapy alters the natural history of diabetic coronary atherosclerosis: insights from SATURN. Diabetes Care 2014;37:3114-3120. <i>Diabetes Care</i> , <b>2015</b> , 38, e28-9	14.6	1
44	Improving Outcomes With IVUS Guidance During Percutaneous Coronary Interventions. <i>Current Treatment Options in Cardiovascular Medicine</i> , <b>2020</b> , 22, 1	2.1	1
43	Conduction disturbances following trancatheter aortic valve implantation: increasing the <b>Q</b> aceQ towards prospective evidence. <i>European Heart Journal</i> , <b>2020</b> , 41, 2782-2784	9.5	1
42	Concomitant or Staged Transcatheter Treatment for Severe Combined Aortic and Mitral Valve Disease. <i>Revista Espanola De Cardiologia (English Ed )</i> , <b>2018</b> , 71, 676-679	0.7	1
41	The impact of lumen size and microvascular resistance on Fourier-domain optical coherence tomography (FD-OCT) coronary measurements. <i>International Journal of Cardiology</i> , <b>2014</b> , 174, 210-1	3.2	1
40	Surgical versus medical management of infective endocarditis after TAVR <i>Catheterization and Cardiovascular Interventions</i> , <b>2022</b> ,	2.7	1
39	Plaque microstructures during metformin therapy in type 2 diabetic subjects with coronary artery disease: optical coherence tomography analysis <i>Cardiovascular Diagnosis and Therapy</i> , <b>2022</b> , 12, 77-87	2.6	1
38	Coronary atherosclerotic plaque progression: contributing factors in statin-treated patients. <i>Expert Review of Cardiovascular Therapy</i> , <b>2020</b> , 18, 873-880	2.5	1
37	Effect of High-Density Lipoprotein Cholesterol Levels on Overall Survival and Major Adverse Cardiovascular and Cerebrovascular Events. <i>American Journal of Cardiology</i> , <b>2021</b> , 146, 8-14	3	1
36	Quality Assessment of Published Systematic Reviews in High Impact Cardiology Journals: Revisiting the Evidence Pyramid. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 671569	5.4	1
35	Transcatheter Tricuspid Valve Intervention in Patients With Previous Left Valve Surgery. <i>Canadian Journal of Cardiology</i> , <b>2021</b> , 37, 1094-1102	3.8	1

34	Comparing Coronary Atheroma Progression Rates and Coronary Events in the United States, Canada, Latin America, and Europe. <i>American Journal of Cardiology</i> , <b>2016</b> , 118, 1616-1623	3	1
33	The Portico transcatheter aortic valve for the treatment of severe aortic stenosis. <i>Future Cardiology</i> , <b>2019</b> , 15, 31-37	1.3	1
32	COVID-19 May Be Exacerbated by Right-to-Left Interatrial Shunt. <i>Annals of Thoracic Surgery</i> , <b>2021</b> , 111, 376	2.7	1
31	High-Density Lipoprotein-Targeted Therapies-Not Dead Yet-Reply. <i>JAMA Cardiology</i> , <b>2018</b> , 3, 1255-1256	516.2	1
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26	Outcomes of Transcatheter Aortic Valve Replacement in Transplant Recipients. <i>Structural Heart</i> , <b>2020</b> , 4, 329-333	0.6	0
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24	Right Ventricular-Pulmonary Arterial Coupling and Afterload Reserve in Patients Undergoing Transcatheter Tricuspid Valve Repair <i>Journal of the American College of Cardiology</i> , <b>2022</b> , 79, 448-461	15.1	O
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12	Lipidomics: Opportunities to Identify New Causal Mechanisms and Therapeutics for Atherosclerosis. <i>Current Cardiovascular Risk Reports</i> , <b>2013</b> , 7, 60-65	0.9	
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8	Gender Differences in the Outcomes of Transcatheter Mitral Valve Implantation. <i>American Journal of Cardiology</i> , <b>2021</b> ,	3	
7	Transcatheter Closure of Patent Foramen Ovale: Not Always an "Open or Shut" Case. <i>Circulation</i> , <b>2021</b> , 143, 1539-1541	16.7	
6	Benefit of Single Antiplatelet Therapy Over Dual Antiplatelet Therapy After Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , <b>2021</b> , 141, 163-164	3	
5	What Is the Role of Cardiac Magnetic Resonance Imaging in Transcatheter Management of Aortic Valve Stenosis?. <i>Structural Heart</i> ,1-13	0.6	
4	Predicting Infective Endocarditis After Transcatheter Aortic Valve Implantation Via a Risk Model. <i>American Journal of Cardiology</i> , <b>2021</b> , 150, 131-132	3	
3	Revascularization in the Transcatheter Aortic Valve Replacement Population. <i>Interventional Cardiology Clinics</i> , <b>2021</b> , 10, 553-563	1.4	
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