

# Asim Cheema

## List of Publications by Year in descending order

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103  
papers

8,629  
citations

50276

46  
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43889

91  
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124  
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124  
docs citations

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times ranked

8337  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcatheter Aortic Valve Implantation for the Treatment of Severe Symptomatic Aortic Stenosis in Patients at Very High or Prohibitive Surgical Risk. <i>Journal of the American College of Cardiology</i> , 2010, 55, 1080-1090.	2.8	929
2	Current Perspectives on Coronary Chronic Total Occlusions. <i>Journal of the American College of Cardiology</i> , 2012, 59, 991-997.	2.8	640
3	Randomized Trial of Primary PCI with or without Routine Manual Thrombectomy. <i>New England Journal of Medicine</i> , 2015, 372, 1389-1398.	27.0	536
4	Predictive Factors, Management, and Clinical Outcomes of Coronary Obstruction Following Transcatheter Aortic Valve Implantation. <i>Journal of the American College of Cardiology</i> , 2013, 62, 1552-1562.	2.8	502
5	Effects of Radial Versus Femoral Artery Access in Patients With Acute Coronary Syndromes With or Without ST-Segment Elevation. <i>Journal of the American College of Cardiology</i> , 2012, 60, 2490-2499.	2.8	349
6	Long-Term Outcomes After Transcatheter Aortic Valve Implantation. <i>Journal of the American College of Cardiology</i> , 2012, 60, 1864-1875.	2.8	283
7	Permanent Pacemaker Implantation After Transcatheter Aortic Valve Implantation. <i>Circulation</i> , 2014, 129, 1233-1243.	1.6	265
8	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.	7.4	241
9	Infective Endocarditis After Transcatheter Aortic Valve Implantation. <i>Circulation</i> , 2015, 131, 1566-1574.	1.6	227
10	Incidence, Timing, and Predictors of Valve Hemodynamic Deterioration After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2016, 67, 644-655.	2.8	205
11	Late Cardiac Death in Patients Undergoing Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2015, 65, 437-448.	2.8	196
12	Comparison of coronary artery bypass surgery and percutaneous coronary intervention in patients with diabetes: a meta-analysis of randomised controlled trials. <i>Lancet Diabetes and Endocrinology</i> , 2013, 1, 317-328.	11.4	195
13	Outcomes after thrombus aspiration for ST elevation myocardial infarction: 1-year follow-up of the prospective randomised TOTAL trial. <i>Lancet</i> , 2016, 387, 127-135.	13.7	187
14	Mechanism and Predictors of Failed Transradial Approach for Percutaneous Coronary Interventions. <i>JACC: Cardiovascular Interventions</i> , 2009, 2, 1057-1064.	2.9	173
15	Characterization of Operator Learning Curve for Transradial Coronary Interventions. <i>Circulation: Cardiovascular Interventions</i> , 2011, 4, 336-341.	3.9	172
16	Transcatheter Aortic Valve Replacement in Patients With Low-Flow, Low-Gradient Aortic Stenosis. <i>Journal of the American College of Cardiology</i> , 2018, 71, 1297-1308.	2.8	152
17	Effects of autonomic stimulation and blockade on signal-averaged P wave duration. <i>Journal of the American College of Cardiology</i> , 1995, 26, 497-502.	2.8	148
18	Impact of New-Onset Persistent Left Bundle Branch Block on Late Clinical Outcomes in Patients Undergoing Transcatheter Aortic Valve Implantation With a Balloon-Expandable Valve. <i>JACC: Cardiovascular Interventions</i> , 2014, 7, 128-136.	2.9	137

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19	Advanced chronic kidney disease in patients undergoing transcatheter aortic valve implantation: insights on clinical outcomes and prognostic markers from a large cohort of patients. <i>European Heart Journal</i> , 2014, 35, 2685-2696.	2.2	130
20	Long-Term Outcomes in Patients With New Permanent Pacemaker Implantation Following Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 301-310.	2.9	130
21	Effect of Radial Versus Femoral Access on Radiation Dose and the Importance of Procedural Volume. <i>JACC: Cardiovascular Interventions</i> , 2013, 6, 258-266.	2.9	117
22	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, 1706-1717.	2.9	115
23	Decorin Inhibition of PDGF-Stimulated Vascular Smooth Muscle Cell Function. <i>American Journal of Pathology</i> , 2003, 163, 869-878.	3.8	109
24	Clinical Impact of Aortic Regurgitation After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2014, 7, 1022-1032.	2.9	91
25	Timing of Staged Nonculprit Artery Revascularization in Patients With ST-Segment Elevation Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2019, 74, 2713-2723.	2.8	88
26	Clinical Impact of Baseline Right Bundle Branch Block in Patients Undergoing Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 1564-1574.	2.9	87
27	Arrhythmia Burden in Elderly Patients With Severe Aortic Stenosis as Determined by Continuous Electrocardiographic Recording. <i>Circulation</i> , 2015, 131, 469-477.	1.6	86
28	Mid-Term Valve-Related Outcomes After Transcatheter Tricuspid Valve-in-Valve or Valve-in-Ring Replacement. <i>Journal of the American College of Cardiology</i> , 2019, 73, 148-157.	2.8	83
29	The Learning Curve and Annual Procedure Volume Standards for Optimum Outcomes of Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1669-1679.	2.9	82
30	Nonsustained Ventricular Tachycardia in the Setting of Acute Myocardial Infarction. <i>Circulation</i> , 1998, 98, 2030-2036.	1.6	75
31	Arterial repair after stenting and the effects of gm6001, a matrix metalloproteinase inhibitor. <i>Journal of the American College of Cardiology</i> , 2002, 39, 1852-1858.	2.8	75
32	Radial Versus Femoral Access for Coronary Angiography/Intervention in Women With Acute Coronary Syndromes. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 505-512.	2.9	73
33	Procedural Volume and Outcomes With Radial or Femoral Access for Coronary Angiography and Intervention. <i>Journal of the American College of Cardiology</i> , 2014, 63, 954-963.	2.8	70
34	Management and Prevention of Saphenous Vein Graft Failure: A Review. <i>Cardiology and Therapy</i> , 2017, 6, 203-223.	2.6	69
35	Influence of Age on Use of Cardiac Catheterization and Associated Outcomes in Patients With Non-ST-Elevation Acute Coronary Syndromes. <i>American Journal of Cardiology</i> , 2009, 103, 1530-1536.	1.6	67
36	Thrombus Aspiration in Patients With High Thrombus Burden in the TOTAL Trial. <i>Journal of the American College of Cardiology</i> , 2018, 72, 1589-1596.	2.8	67

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37	Comparison of radial versus femoral approach for percutaneous coronary interventions in octogenarians. <i>Catheterization and Cardiovascular Interventions</i> , 2007, 69, 815-820.	1.7	66
38	Predictors and Impact of Myocardial Injury After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2015, 66, 2075-2088.	2.8	63
39	Outcomes From Transcatheter Aortic Valve Replacement in Patients With Low-Flow, Low-Gradient Aortic Stenosis and Left Ventricular Ejection Fraction Less Than 30%. <i>JAMA Cardiology</i> , 2019, 4, 64.	6.1	63
40	Culprit lesion thrombus burden after manual thrombectomy or percutaneous coronary intervention-alone in ST-segment elevation myocardial infarction: the optical coherence tomography sub-study of the TOTAL (Thrombectomy versus PCI Alone) trial. <i>European Heart Journal</i> , 2015, 36, 1892-1900.	2.2	60
41	Frailty and Outcomes After Myocardial Infarction: Insights From the CONCORDANCE Registry. <i>Journal of the American Heart Association</i> , 2018, 7, e009859.	3.7	60
42	Long-Term Outcomes in Patients With New-Onset Persistent Left Bundle Branch Block Following TAVR. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1175-1184.	2.9	60
43	Transradial approach for coronary angiography and intervention in the elderly: A meta-analysis of 777,841 patients. <i>International Journal of Cardiology</i> , 2017, 228, 45-51.	1.7	54
44	Characterization of Clopidogrel Hypersensitivity Reactions and Management With Oral Steroids Without Clopidogrel Discontinuation. <i>Journal of the American College of Cardiology</i> , 2011, 58, 1445-1454.	2.8	51
45	Effect of Clopidogrel and Aspirin vs Aspirin Alone on Migraine Headaches After Transcatheter Atrial Septal Defect Closure. <i>JAMA - Journal of the American Medical Association</i> , 2015, 314, 2147.	7.4	50
46	In-Hospital Switching Between Clopidogrel and Prasugrel Among Patients With Acute Myocardial Infarction Treated With Percutaneous Coronary Intervention. <i>Circulation: Cardiovascular Interventions</i> , 2014, 7, 585-593.	3.9	49
47	Robot-assisted catheter manipulation for intracardiac navigation. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2009, 4, 307-315.	2.8	46
48	Radial versus femoral access for elderly patients with acute coronary syndrome undergoing coronary angiography and intervention: insights from the RIVAL trial. <i>American Heart Journal</i> , 2015, 170, 880-886.	2.7	46
49	Long-Term Outcomes After Transcatheter Aortic Valve-in-Valve Replacement. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e007038.	3.9	42
50	Myocardial Infarction With No Obstructive Coronary Artery Disease: Angiographic and Clinical Insights in Patients With Premature Presentation. <i>Canadian Journal of Cardiology</i> , 2018, 34, 468-476.	1.7	39
51	Adventitial Microvessel Formation After Coronary Stenting and the Effects of SU11218, a Tyrosine Kinase Inhibitor. <i>Journal of the American College of Cardiology</i> , 2006, 47, 1067-1075.	2.8	37
52	Optical Coherence Tomography-Guided Percutaneous Coronary Intervention in ST-Segment Elevation Myocardial Infarction. <i>Circulation: Cardiovascular Interventions</i> , 2016, 9, e003414.	3.9	37
53	Association Between Family History, a Genetic Risk Score, and Severity of Coronary Artery Disease in Patients With Premature Acute Coronary Syndromes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 1286-1292.	2.4	37
54	Comparison of Outcomes of Balloon-Expandable Versus Self-Expandable Transcatheter Heart Valves for Severe Aortic Stenosis. <i>American Journal of Cardiology</i> , 2017, 119, 1094-1099.	1.6	37

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55	Clinical Outcomes and Prognosis Markers of Patients With Liver Disease Undergoing Transcatheter Aortic Valve Replacement. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e005727.	3.9	36
56	Infective Endocarditis Following Transcatheter Aortic Valve Replacement. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e007938.	3.9	36
57	Effects of ticagrelor versus clopidogrel on platelet function in fibrinolytic-treated STEMI patients undergoing early PCI. <i>American Heart Journal</i> , 2017, 192, 105-112.	2.7	35
58	Proteins mediating collagen biosynthesis and accumulation in arterial repair: novel targets for anti-restenosis therapy. <i>Cardiovascular Research</i> , 2011, 91, 16-26.	3.8	32
59	Distal transradial access for cardiac catheterization: A systematic scoping review. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 1381-1389.	1.7	32
60	Effects of intravascular cryotherapy on vessel wall repair in a balloon-injured rabbit iliac artery model. <i>Cardiovascular Research</i> , 2003, 59, 222-233.	3.8	30
61	Endocarditis in the setting of IDU. <i>Current Opinion in Cardiology</i> , 2018, 33, 140-147.	1.8	30
62	Arterial Elastase Activity After Balloon Angioplasty and Effects of Elafin, an Elastase Inhibitor. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001, 21, 1269-1274.	2.4	26
63	Use of troponin assay 99th percentile as the decision level for myocardial infarction diagnosis. <i>American Heart Journal</i> , 2017, 190, 135-139.	2.7	26
64	Impact of Preexisting Left Bundle Branch Block in Transcatheter Aortic Valve Replacement Recipients. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e006927.	3.9	26
65	Gender differences in the prevalence and treatment of coronary chronic total occlusions. <i>Catheterization and Cardiovascular Interventions</i> , 2016, 87, 1063-1070.	1.7	23
66	Individualizing Duration of Dual Antiplatelet Therapy After Acute Coronary Syndrome or Percutaneous Coronary Intervention. <i>Circulation</i> , 2016, 133, 2094-2098.	1.6	19
67	Ischemic and bleeding events in patients with myocardial infarction undergoing percutaneous coronary intervention who require oral anticoagulation: Insights from the Canadian observational AntiPlatelet sTudy. <i>American Heart Journal</i> , 2016, 180, 82-89.	2.7	19
68	Subclinical bioprosthetic aortic valve thrombosis. <i>Current Opinion in Cardiology</i> , 2017, 32, 137-146.	1.8	17
69	Baseline characteristics, adenosine diphosphate receptor inhibitor treatment patterns, and in-hospital outcomes of myocardial infarction patients undergoing percutaneous coronary intervention in the prospective Canadian Observational AntiPlatelet sTudy (COAPT). <i>American Heart Journal</i> , 2016, 181, 26-34.	2.7	16
70	Incidence and characteristics of inappropriate and false-positive cardiac catheterization laboratory activations in a regional primary percutaneous coronary intervention program. <i>American Heart Journal</i> , 2016, 173, 126-133.	2.7	14
71	Clinical outcomes after transcatheter aortic valve replacement in men and women in Ontario, Canada. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 90, 486-494.	1.7	14
72	An international survey of clinical practice during primary percutaneous coronary intervention for ST-elevation myocardial infarction with a focus on aspiration thrombectomy. <i>EuroIntervention</i> , 2013, 8, 1143-1148.	3.2	12

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73	Southern Saskatchewan Ticagrelor Registry experience. Patient Preference and Adherence, 2014, 8, 1427.	1.8	10
74	Long-term pharmacodynamic effects of Ticagrelor versus Clopidogrel in fibrinolytic-treated STEMI patients undergoing early PCI. Journal of Thrombosis and Thrombolysis, 2018, 45, 225-233.	2.1	10
75	Longitudinal treatment patterns with ADP receptor inhibitors after myocardial infarction: Insights from the Canadian Observational AntiPlatelet sTudy. International Journal of Cardiology, 2017, 228, 459-464.	1.7	9
76	Information on Cardiovascular Disease in the Digital Era: Results From a Cross-Sectional Patient Survey. Canadian Journal of Cardiology, 2019, 35, 791-794.	1.7	9
77	MRI-Induced Stent Dislodgment Soon After Left Main Coronary Artery Stenting. Circulation: Cardiovascular Interventions, 2013, 6, e58-9.	3.9	8
78	Transient Ischemic Dilatation during Stress Echocardiography: An Additional Marker of Significant Myocardial Ischemia. Echocardiography, 2016, 33, 1202-1208.	0.9	8
79	Clinical Presentation and Outcome of Patients Experiencing Homelessness Presenting With ST-Segment Elevation Myocardial Infarction. Canadian Journal of Cardiology, 2021, 37, 1555-1561.	1.7	8
80	Bedside risk score for prediction of acute kidney injury after transcatheter aortic valve replacement. Open Heart, 2018, 5, e000777.	2.3	7
81	Adherence to process of care quality indicators after percutaneous coronary intervention in Ontario, Canada: a retrospective observational cohort study. Open Heart, 2015, 2, e000200.	2.3	6
82	Institutional experience and outcomes of transcatheter aortic valve replacement: Results from an international multicentre registry. International Journal of Cardiology, 2017, 245, 222-227.	1.7	6
83	&lt;p&gt;SGLT2 inhibitors and the changing landscape for treatment of diabetes&lt;p&gt;. Therapeutics and Clinical Risk Management, 2019, Volume 15, 861-867.	2.0	6
84	Interventional cardiology fellowship training in canada. Catheterization and Cardiovascular Interventions, 2011, 78, 179-186.	1.7	5
85	What is the state of hybrid coronary revascularization in 2018?. Current Opinion in Cardiology, 2018, 33, 540-545.	1.8	5
86	Angiographic and Clinical Outcomes after Implantation of Drug Eluting Stents in Bifurcation Lesions with Crush or Kissing Stent Technique. Journal of Interventional Cardiology, 2013, 26, 145-152.	1.2	4
87	Response to Letters Regarding Article, "Infective Endocarditis After Transcatheter Aortic Valve Implantation: Results From a Large Multicenter Registry". Circulation, 2015, 132, e372-4.	1.6	3
88	Repatriation to referral hospital after reperfusion of STEMI patients transferred for primary percutaneous coronary intervention: Insights of a Canadian regional STEMI care system. American Heart Journal, 2016, 177, 145-152.	2.7	3
89	Bare metal versus drug eluting stents for ST-segment elevation myocardial infarction in the TOTAL trial. International Journal of Cardiology, 2017, 248, 120-123.	1.7	3
90	External left atrium compression by spinal osteophytes. Lancet, The, 2018, 392, e12.	13.7	3

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91	Injection Drug Use Endocarditis: An Inner-City Hospital Experience. <i>CJC Open</i> , 2021, 3, 896-903.	1.5	3
92	Managing Clopidogrel Hypersensitivity without Interrupting Therapy: The Toronto Approach. <i>Current Vascular Pharmacology</i> , 2019, 17, 119-122.	1.7	3
93	Media Dissemination of the Montreal Cognitive Assessment After President Donald Trump's Medical Evaluation. <i>JAMA Neurology</i> , 2018, 75, 1286.	9.0	2
94	EFFECTS OF TICAGRELOR VERSUS CLOPIDOGREL IN FIBRINOLYTIC-TREATED STEMI PATIENTS UNDERGOING EARLY PCI. <i>Journal of the American College of Cardiology</i> , 2017, 69, 1016.	2.8	1
95	Non-infarct related artery revascularization in ST-segment elevation myocardial infarction patients with multivessel disease. <i>Current Opinion in Cardiology</i> , 2017, 32, 600-607.	1.8	1
96	Frailty assessment and impact of frailty on outcomes after transcatheter aortic valve replacement. <i>Expert Review of Cardiovascular Therapy</i> , 2018, 16, 757-763.	1.5	1
97	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.	1.6	1
98	192 64 Slice Multidetector Computed Tomography is a Reliable Alternative to Conventional Coronary Angiography in the Assessment of Instant Restenosis in the Left Main Coronary Artery Irrespective of Stenting Technique. <i>Canadian Journal of Cardiology</i> , 2012, 28, S163-S164.	1.7	0
99	287 Immunological Mechanisms and Histologic Characteristics of Clopidogrel Induced Cutaneous Hypersensitivity. <i>Canadian Journal of Cardiology</i> , 2012, 28, S200-S201.	1.7	0
100	Dual Antiplatelet Patterns in Patients With Myocardial Infarction Undergoing Percutaneous Coronary Intervention: Insights From the Prospective Canadian Observational Antiplatelet Study (COAPT). <i>Canadian Journal of Cardiology</i> , 2013, 29, S237-S238.	1.7	0
101	Response to Letters Regarding Article, "MRI-Induced Stent Dislodgment Soon After Left Main Coronary Artery Stenting". <i>Circulation: Cardiovascular Interventions</i> , 2014, 7, 129-129.	3.9	0
102	SAFETY AND EFFICACY OF TRANSRADIAL APPROACH FOR CORONARY ANGIOGRAPHY AND INTERVENTION IN THE ELDERLY: A SYSTEMIC REVIEW AND META-ANALYSIS. <i>Journal of the American College of Cardiology</i> , 2014, 63, A1807.	2.8	0
103	TCT-665 Safety and Efficacy of Second Generation Self Expanding Portico® Valve System for the Treatment of Failed Aortic Bioprosthesis: Results from an International Multicenter Valve-in-Valve Registry. <i>Journal of the American College of Cardiology</i> , 2015, 66, B272-B273.	2.8	0