Asim Cheema

List of Publications by Year
in descending order

103 papers	8,629 citations	50170 46 h-index	43802 91 g-index
124 all docs	124 docs citations	124 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. Journal of the American College of Cardiology, 2010, 55, 1080-1090.	1.2	929
2	Current Perspectives on Coronary Chronic Total Occlusions. Journal of the American College of Cardiology, 2012, 59, 991-997.	1.2	640
3	Randomized Trial of Primary PCI with or without Routine Manual Thrombectomy. New England Journal of Medicine, 2015, 372, 1389-1398.	13.9	536
4	Predictive Factors, Management, and Clinical Outcomes of Coronary Obstruction Following Transcatheter Aortic Valve Implantation. Journal of the American College of Cardiology, 2013, 62, 1552-1562.	1.2	502
5	Effects of Radial Versus Femoral Artery Access in Patients With Acute Coronary Syndromes With or Without ST-Segment Elevation. Journal of the American College of Cardiology, 2012, 60, 2490-2499.	1.2	349
6	Long-Term Outcomes After Transcatheter Aortic Valve Implantation. Journal of the American College of Cardiology, 2012, 60, 1864-1875.	1.2	283
7	Permanent Pacemaker Implantation After Transcatheter Aortic Valve Implantation. Circulation, 2014, 129, 1233-1243.	1.6	265
8	Association Between Transcatheter Aortic Valve Replacement and Subsequent Infective Endocarditis and In-Hospital Death. JAMA - Journal of the American Medical Association, 2016, 316, 1083.	3.8	241
9	Infective Endocarditis After Transcatheter Aortic Valve Implantation. Circulation, 2015, 131, 1566-1574.	1.6	227
10	Incidence, Timing, and Predictors of ValveÂHemodynamic Deterioration After Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2016, 67, 644-655.	1.2	205
11	Late Cardiac Death in Patients Undergoing Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2015, 65, 437-448.	1.2	196
12	Comparison of coronary artery bypass surgery and percutaneous coronary intervention in patients with diabetes: a meta-analysis of randomised controlled trials. Lancet Diabetes and Endocrinology,the, 2013, 1, 317-328.	5.5	195
13	Outcomes after thrombus aspiration for ST elevation myocardial infarction: 1-year follow-up of the prospective randomised TOTAL trial. Lancet, The, 2016, 387, 127-135.	6.3	187
14	Mechanism and Predictors of Failed Transradial Approach for Percutaneous Coronary Interventions. JACC: Cardiovascular Interventions, 2009, 2, 1057-1064.	1.1	173
15	Characterization of Operator Learning Curve for Transradial Coronary Interventions. Circulation: Cardiovascular Interventions, 2011, 4, 336-341.	1.4	172
16	Transcatheter Aortic Valve Replacement in Patients With Low-Flow, Low-Gradient AorticÂStenosis. Journal of the American College of Cardiology, 2018, 71, 1297-1308.	1.2	152
17	Effects of autonomic stimulation and blockade on signal-averaged P wave duration. Journal of the American College of Cardiology, 1995, 26, 497-502.	1.2	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. JACC: Cardiovascular Interventions, 2014, 7, 128-136.	1.1	137

#	Article	IF	Citations
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. European Heart Journal, 2014, 35, 2685-2696.	1.0	130
20	Long-Term Outcomes in Patients WithÂNew Permanent Pacemaker Implantation Following Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2018, 11, 301-310.	1.1	130
21	Effect of Radial Versus Femoral Access on Radiation Dose and the Importance of Procedural Volume. JACC: Cardiovascular Interventions, 2013, 6, 258-266.	1.1	117
22	Warfarin and Antiplatelet Therapy VersusÂWarfarin Alone for Treating PatientsÂWithÂAtrial Fibrillation Undergoing Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2016, 9, 1706-1717.	1.1	115
23	Decorin Inhibition of PDGF-Stimulated Vascular Smooth Muscle Cell Function. American Journal of Pathology, 2003, 163, 869-878.	1.9	109
24	Clinical Impact of Aortic RegurgitationÂAfter Transcatheter AorticÂValve Replacement. JACC: Cardiovascular Interventions, 2014, 7, 1022-1032.	1.1	91
25	Timing of Staged Nonculprit ArteryÂRevascularization in Patients WithÂST-Segment Elevation MyocardialÂInfarction. Journal of the American College of Cardiology, 2019, 74, 2713-2723.	1.2	88
26	Clinical Impact of Baseline Right Bundle Branch Block in Patients Undergoing Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2017, 10, 1564-1574.	1.1	87
27	Arrhythmia Burden in Elderly Patients With Severe Aortic Stenosis as Determined by Continuous Electrocardiographic Recording. Circulation, 2015, 131, 469-477.	1.6	86
28	Mid-Term Valve-Related Outcomes After Transcatheter Tricuspid Valve-in-Valve or Valve-in-Ring Replacement. Journal of the American College of Cardiology, 2019, 73, 148-157.	1.2	83
29	The Learning Curve and Annual Procedure VolumeÂStandards for Optimum Outcomes of Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2018, 11, 1669-1679.	1.1	82
30	Nonsustained Ventricular Tachycardia in the Setting of Acute Myocardial Infarction. Circulation, 1998, 98, 2030-2036.	1.6	75
31	Arterial repair after stenting and the effects of gm6001, a matrix metalloproteinase inhibitor. Journal of the American College of Cardiology, 2002, 39, 1852-1858.	1.2	75
32	Radial Versus Femoral Access for CoronaryÂAngiography/Intervention in Women With Acute Coronary Syndromes. JACC: Cardiovascular Interventions, 2015, 8, 505-512.	1.1	73
33	Procedural Volume and Outcomes With Radial or Femoral Access for Coronary Angiography and Intervention. Journal of the American College of Cardiology, 2014, 63, 954-963.	1.2	70
34	Management and Prevention of Saphenous Vein Graft Failure: A Review. Cardiology and Therapy, 2017, 6, 203-223.	1.1	69
35	Influence of Age on Use of Cardiac Catheterization and Associated Outcomes in Patients With Non-ST-Elevation Acute Coronary Syndromes. American Journal of Cardiology, 2009, 103, 1530-1536.	0.7	67
36	Thrombus Aspiration in Patients With High Thrombus Burden in the TOTAL Trial. Journal of the American College of Cardiology, 2018, 72, 1589-1596.	1.2	67

#	Article	IF	Citations
37	Comparison of radial versus femoral approach for percutaneous coronary interventions in octogenarians. Catheterization and Cardiovascular Interventions, 2007, 69, 815-820.	0.7	66
38	Predictors and Impact of Myocardial InjuryÂAfter Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2015, 66, 2075-2088.	1.2	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%. JAMA Cardiology, 2019, 4, 64.	3.0	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. European Heart Journal, 2015, 36, 1892-1900.	1.0	60
41	Frailty and Outcomes After Myocardial Infarction: Insights From the CONCORDANCE Registry. Journal of the American Heart Association, 2018, 7, e009859.	1.6	60
42	Long-Term Outcomes in Patients With New-Onset Persistent Left Bundle Branch Block Following TAVR. JACC: Cardiovascular Interventions, 2019, 12, 1175-1184.	1.1	60
43	Transradial approach for coronary angiography and intervention in the elderly: A meta-analysis of 777,841 patients. International Journal of Cardiology, 2017, 228, 45-51.	0.8	54
44	Characterization of Clopidogrel Hypersensitivity Reactions and Management With Oral Steroids Without Clopidogrel Discontinuation. Journal of the American College of Cardiology, 2011, 58, 1445-1454.	1.2	51
45	Effect of Clopidogrel and Aspirin vs Aspirin Alone on Migraine Headaches After Transcatheter Atrial Septal Defect Closure. JAMA - Journal of the American Medical Association, 2015, 314, 2147.	3.8	50
46	In-Hospital Switching Between Clopidogrel and Prasugrel Among Patients With Acute Myocardial Infarction Treated With Percutaneous Coronary Intervention. Circulation: Cardiovascular Interventions, 2014, 7, 585-593.	1.4	49
47	Robot-assisted catheter manipulation for intracardiac navigation. International Journal of Computer Assisted Radiology and Surgery, 2009, 4, 307-315.	1.7	46
48	Radial versus femoral access for elderly patients with acute coronary syndrome undergoing coronary angiography and intervention: insights from the RIVAL trial. American Heart Journal, 2015, 170, 880-886.	1.2	46
49	Long-Term Outcomes After Transcatheter Aortic Valve-in-Valve Replacement. Circulation: Cardiovascular Interventions, 2018, 11, e007038.	1.4	42
50	Myocardial Infarction With No Obstructive Coronary Artery Disease: Angiographic and Clinical Insights in Patients With Premature Presentation. Canadian Journal of Cardiology, 2018, 34, 468-476.	0.8	39
51	Adventitial Microvessel Formation After Coronary Stenting and the Effects of SU11218, a Tyrosine Kinase Inhibitor. Journal of the American College of Cardiology, 2006, 47, 1067-1075.	1.2	37
52	Optical Coherence Tomographyâ€"Guided Percutaneous Coronary Intervention in ST-Segmentâ€"Elevation Myocardial Infarction. Circulation: Cardiovascular Interventions, 2016, 9, e003414.	1.4	37
53	Association Between Family History, a Genetic Risk Score, and Severity of Coronary Artery Disease in Patients With Premature Acute Coronary Syndromes. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, 1286-1292.	1.1	37
54	Comparison of Outcomes of Balloon-Expandable Versus Self-Expandable Transcatheter Heart Valves for Severe Aortic Stenosis. American Journal of Cardiology, 2017, 119, 1094-1099.	0.7	37

#	Article	IF	Citations
55	Clinical Outcomes and Prognosis Markers of Patients With Liver Disease Undergoing Transcatheter Aortic Valve Replacement. Circulation: Cardiovascular Interventions, 2018, 11, e005727.	1.4	36
56	Infective Endocarditis Following Transcatheter Aortic Valve Replacement. Circulation: Cardiovascular Interventions, 2019, 12, e007938.	1.4	36
57	Effects of ticagrelor versus clopidogrel on platelet function in fibrinolytic-treated STEMI patients undergoing early PCI. American Heart Journal, 2017, 192, 105-112.	1.2	35
58	Proteins mediating collagen biosynthesis and accumulation in arterial repair: novel targets for anti-restenosis therapy. Cardiovascular Research, 2011, 91, 16-26.	1.8	32
59	Distal transradial access for cardiac catheterization: A systematic scoping review. Catheterization and Cardiovascular Interventions, 2020, 96, 1381-1389.	0.7	32
60	Effects of intravascular cryotherapy on vessel wall repair in a balloon-injured rabbit iliac artery model. Cardiovascular Research, 2003, 59, 222-233.	1.8	30
61	Endocarditis in the setting of IDU. Current Opinion in Cardiology, 2018, 33, 140-147.	0.8	30
62	Arterial Elastase Activity After Balloon Angioplasty and Effects of Elafin, an Elastase Inhibitor. Arteriosclerosis, Thrombosis, and Vascular Biology, 2001, 21, 1269-1274.	1.1	26
63	Use of troponin assay 99th percentile as the decision level for myocardial infarction diagnosis. American Heart Journal, 2017, 190, 135-139.	1.2	26
64	Impact of Preexisting Left Bundle Branch Block in Transcatheter Aortic Valve Replacement Recipients. Circulation: Cardiovascular Interventions, 2018, 11, e006927.	1.4	26
65	Gender differences in the prevalence and treatment of coronary chronic total occlusions. Catheterization and Cardiovascular Interventions, 2016, 87, 1063-1070.	0.7	23
66	Individualizing Duration of Dual Antiplatelet Therapy After Acute Coronary Syndrome or Percutaneous Coronary Intervention. Circulation, 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. American Heart Journal, 2016, 180, 82-89.	1.2	19
68	Subclinical bioprosthetic aortic valve thrombosis. Current Opinion in Cardiology, 2017, 32, 137-146.	0.8	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). American Heart Journal, 2016, 181, 26-34.	1.2	16
70	Incidence and characteristics of inappropriate and false-positive cardiac catheterization laboratory activations in a regional primary percutaneous coronary intervention program. American Heart Journal, 2016, 173, 126-133.	1.2	14
71	Clinical outcomes after transâ€catheter aortic valve replacement in men and women in Ontario, Canada. Catheterization and Cardiovascular Interventions, 2017, 90, 486-494.	0.7	14
72	An international survey of clinical practice during primary percutaneous coronary intervention for ST-elevation myocardial infarction with a focus on aspiration thrombectomy. EuroIntervention, 2013, 8, 1143-1148.	1.4	12

#	Article	IF	Citations
73	Southern Saskatchewan Ticagrelor Registry experience. Patient Preference and Adherence, 2014, 8, 1427.	0.8	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.	1.0	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.	0.8	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.	0.8	9
77	MRI-Induced Stent Dislodgment Soon After Left Main Coronary Artery Stenting. Circulation: Cardiovascular Interventions, 2013, 6, e58-9.	1.4	8
78	Transient Ischemic Dilatation during Stress Echocardiography: An Additional Marker of Significant Myocardial Ischemia. Echocardiography, 2016, 33, 1202-1208.	0.3	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.	0.8	8
80	Bedside risk score for prediction of acute kidney injury after transcatheter aortic valve replacement. Open Heart, 2018, 5, e000777.	0.9	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.	0.9	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.	0.8	6
83	SGLT2 inhibitors and the changing landscape for treatment of diabetes . Therapeutics and Clinical Risk Management, 2019, Volume 15, 861-867.	0.9	6
84	Interventional cardiology fellowship training in canada. Catheterization and Cardiovascular Interventions, 2011, 78, 179-186.	0.7	5
85	What is the state of hybrid coronary revascularization in 2018?. Current Opinion in Cardiology, 2018, 33, 540-545.	0.8	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.	0.5	4
87	Response to Letters Regarding Article, â€œInfective Endocarditis After Transcatheter Aortic Valve Implantation: Results From a Large Multicenter Registryâ€• 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.	1.2	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.	0.8	3
90	External left atrium compression by spinal osteophytes. Lancet, The, 2018, 392, e12.	6.3	3

#	Article	IF	Citations
91	Injection Drug Use Endocarditis: An Inner-City Hospital Experience. CJC Open, 2021, 3, 896-903.	0.7	3
92	Managing Clopidogrel Hypersensitivity without Interrupting Therapy: The Toronto Approach. Current Vascular Pharmacology, 2019, 17, 119-122.	0.8	3
93	Media Dissemination of the Montreal Cognitive Assessment After President Donald Trumpâ€™s Medical Evaluation. JAMA Neurology, 2018, 75, 1286.	4.5	2
94	EFFECTS OF TICAGRELOR VERSUS CLOPIDOGREL IN FIBRINOLYTIC-TREATED STEMI PATIENTS UNDERGOING EARLY PCI. Journal of the American College of Cardiology, 2017, 69, 1016.	1.2	1
95	Non-infarct related artery revascularization in ST-segment elevation myocardial infarction patients with multivessel disease. Current Opinion in Cardiology, 2017, 32, 600-607.	0.8	1
96	Frailty assessment and impact of frailty on outcomes after transcatheter aortic valve replacement. Expert Review of Cardiovascular Therapy, 2018, 16, 757-763.	0.6	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). American Journal of Cardiology, 2018, 122, 461-467.	0.7	1
98	192 64 Slice Multidetector Computed Tomography is a Reliable Alternative to Conventional Coronary Angiography in the Assessment of Instent Restenosis in the Left Main Coronary Artery Irrespective of Stenting Technique. Canadian Journal of Cardiology, 2012, 28, S163-S164.	0.8	0
99	287 Immunological Mechanisms and Histologic Characteristics of Clopidogrel Induced Cutaneous Hypersensitivity. Canadian Journal of Cardiology, 2012, 28, S200-S201.	0.8	0
100	Dual Antiplatelet Patterns in Patients With Myocardial Infarction Undergoing Percutaneous Coronary Intervention: Insights From the Prospective Canadian Observational Antiplatelet Study (COAPT). Canadian Journal of Cardiology, 2013, 29, S237-S238.	0.8	0
101	Response to Letters Regarding Article, â€œMRI-Induced Stent Dislodgment Soon After Left Main Coronary Artery Stentingâ€• Circulation: Cardiovascular Interventions, 2014, 7, 129-129.	1.4	0
102	SAFETY AND EFFICACY OF TRANSRADIAL APPROACH FOR CORONARY ANGIOGRAPHY AND INTERVENTION IN THE ELDERLY: A SYSTEMIC REVIEW AND META-ANALYSIS. Journal of the American College of Cardiology, 2014, 63, A1807.	1.2	0
103	TCT-665 Safety and Efficacy of Second Generation Self Expanding PorticoÂ® Valve System for the Treatment of Failed Aortic Bioprosthesis: Results from an International Multicenter Valve-in-Valve Registry. Journal of the American College of Cardiology, 2015, 66, B272-B273.	1.2	0