

# Bindu Kalesan

## List of Publications by Year in descending order

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Version: 2024-02-01

104  
papers

8,954  
citations

87888

38  
h-index

40979

93  
g-index

108  
all docs

108  
docs citations

108  
times ranked

10711  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fractional Flow Reserveâ€“Guided PCI versus Medical Therapy in Stable Coronary Disease. <i>New England Journal of Medicine</i> , 2012, 367, 991-1001.	27.0	2,248
2	Percutaneous Closure of Patent Foramen Ovale in Cryptogenic Embolism. <i>New England Journal of Medicine</i> , 2013, 368, 1083-1091.	27.0	781
3	Sleep duration and mortality: a systematic review and metaâ€“analysis. <i>Journal of Sleep Research</i> , 2009, 18, 148-158.	3.2	772
4	Very Late Coronary Stent Thrombosis of a Newer-Generation Everolimus-Eluting Stent Compared With Early-Generation Drug-Eluting Stents. <i>Circulation</i> , 2012, 125, 1110-1121.	1.6	341
5	Long-term clinical outcomes of biodegradable polymer biolimus-eluting stents versus durable polymer sirolimus-eluting stents in patients with coronary artery disease (LEADERS): 4 year follow-up of a randomised non-inferiority trial. <i>Lancet</i> , The, 2011, 378, 1940-1948.	13.7	321
6	Improved Safety and Reduction in Stent Thrombosis Associated With Biodegradable Polymer-Based Biolimus-Eluting Stents Versus Durable Polymer-Based Sirolimus-Eluting Stents in Patients With Coronary Artery Disease. <i>JACC: Cardiovascular Interventions</i> , 2013, 6, 777-789.	2.9	296
7	Evaluation of Multidimensional Geriatric Assessment as a Predictor of Mortality and Cardiovascular Events After Transcatheter Aortic Valve Implantation. <i>JACC: Cardiovascular Interventions</i> , 2012, 5, 489-496.	2.9	282
8	A 3-Center Comparison of 1-Year Mortality Outcomes Between Transcatheter Aortic Valve Implantation and Surgical Aortic Valve Replacement on the Basis of Propensity Score Matching Among Intermediate-Risk Surgical Patients. <i>JACC: Cardiovascular Interventions</i> , 2013, 6, 443-451.	2.9	197
9	Understanding narrative effects: The impact of breast cancer survivor stories on message processing, attitudes, and beliefs among African American women.. <i>Health Psychology</i> , 2011, 30, 674-682.	1.6	187
10	Quantity and Location of Aortic Valve Complex Calcification Predicts Severity and Location of Paravalvular Regurgitation and Frequency of Post-Dilation After Balloon-Expandable Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2014, 7, 885-894.	2.9	183
11	Five-Year Clinical and Angiographic Outcomes of a Randomized Comparison of Sirolimus-Eluting and Paclitaxel-Eluting Stents. <i>Circulation</i> , 2011, 123, 2819-2828.	1.6	169
12	Long-Term Propensity Scoreâ€“Matched Comparison of Percutaneous Closure of Patent Foramen Ovale With Medical Treatment After Paradoxical Embolism. <i>Circulation</i> , 2012, 125, 803-812.	1.6	160
13	Clinical Outcomes of Patients With Severe Aortic Stenosis at Increased Surgical Risk According to Treatment Modality. <i>Journal of the American College of Cardiology</i> , 2011, 58, 2151-2162.	2.8	150
14	Gun ownership and social gun culture. <i>Injury Prevention</i> , 2016, 22, 216-220.	2.4	135
15	Comparison of drug-eluting stents with bare metal stents in patients with ST-segment elevation myocardial infarction. <i>European Heart Journal</i> , 2012, 33, 977-987.	2.2	134
16	Firearm legislation and firearm mortality in the USA: a cross-sectional, state-level study. <i>Lancet</i> , The, 2016, 387, 1847-1855.	13.7	117
17	Clinical outcome and predictors for adverse events after transcatheter aortic valve implantation with the use of different devices and access routes. <i>American Heart Journal</i> , 2011, 161, 1114-1124.	2.7	115
18	Impact of incomplete stent apposition on long-term clinical outcome after drug-eluting stent implantation. <i>European Heart Journal</i> , 2012, 33, 1334-1343.	2.2	100

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19	State Intimate Partner Violence–Related Firearm Laws and Intimate Partner Homicide Rates in the United States, 1991 to 2015. <i>Annals of Internal Medicine</i> , 2017, 167, 536.	3.9	99
20	Bridge-to-Decision Therapy With a Continuous-Flow External Ventricular Assist Device in Refractory Cardiogenic Shock of Various Causes. <i>Circulation: Heart Failure</i> , 2014, 7, 799-806.	3.9	96
21	Costs of Transcatheter Versus Surgical Aortic Valve Replacement in Intermediate-Risk Patients. <i>Annals of Thoracic Surgery</i> , 2012, 94, 1954-1960.	1.3	94
22	Long-Term Comparison of Everolimus-Eluting and Sirolimus-Eluting Stents for Coronary Revascularization. <i>Journal of the American College of Cardiology</i> , 2011, 57, 2143-2151.	2.8	92
23	Aortic Root Dimensions Among Patients With Severe Aortic Stenosis Undergoing Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2013, 6, 72-83.	2.9	92
24	Relative Contributions of Arterial Stiffness and Hypertension to Cardiovascular Disease: The Framingham Heart Study. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	88
25	Roger Mann Award 2008: Sagittal Plane Motion of the Hindfoot Following Ankle Arthrodesis: A Prospective Analysis. <i>Foot and Ankle International</i> , 2009, 30, 187-196.	2.3	80
26	Contemporary Outcomes of Venoarterial Extracorporeal Membrane Oxygenation for Refractory Cardiogenic Shock at a Large Tertiary Care Center. <i>ASAIO Journal</i> , 2015, 61, 403-409.	1.6	71
27	Coronary evaginations are associated with positive vessel remodelling and are nearly absent following implantation of newer-generation drug-eluting stents: an optical coherence tomography and intravascular ultrasound study. <i>European Heart Journal</i> , 2014, 35, 795-807.	2.2	67
28	Impact of Sex on Clinical and Angiographic Outcomes Among Patients Undergoing Revascularization With Drug-Eluting Stents. <i>JACC: Cardiovascular Interventions</i> , 2012, 5, 301-310.	2.9	64
29	The Impact of Anemia on Long-Term Clinical Outcome in Patients Undergoing Revascularization With the Unrestricted Use of Drug-Eluting Stents. <i>Circulation: Cardiovascular Interventions</i> , 2012, 5, 202-210.	3.9	61
30	Long-Term Vascular Healing in Response to Sirolimus- and Paclitaxel-Eluting Stents. <i>JACC: Cardiovascular Interventions</i> , 2012, 5, 946-957.	2.9	55
31	Race and ethnicity, neighborhood poverty and pediatric firearm hospitalizations in the United States. <i>Annals of Epidemiology</i> , 2016, 26, 1-6.e2.	1.9	55
32	Aortic–Brachial Arterial Stiffness Gradient and Cardiovascular Risk in the Community. <i>Hypertension</i> , 2017, 69, 1022-1028.	2.7	54
33	Relative Contributions of Pulse Pressure and Arterial Stiffness to Cardiovascular Disease. <i>Hypertension</i> , 2019, 73, 712-717.	2.7	54
34	The Hidden Epidemic of Firearm Injury: Increasing Firearm Injury Rates During 2001–2013. <i>American Journal of Epidemiology</i> , 2017, 185, 546-553.	3.4	51
35	Predictors of Clinical Outcomes in Patients With Severe Aortic Stenosis Undergoing TAVI. <i>Circulation: Cardiovascular Interventions</i> , 2012, 5, 856-861.	3.9	46
36	Differential healing response attributed to culprit lesions of patients with acute coronary syndromes and stable coronary artery after implantation of drug-eluting stents: An optical coherence tomography study. <i>International Journal of Cardiology</i> , 2014, 173, 259-267.	1.7	44

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37	Outcome of cardiac transplantation in patients requiring prolonged continuous-flow left ventricular assist device support. <i>Journal of Heart and Lung Transplantation</i> , 2015, 34, 89-99.	0.6	43
38	Impact of atrial fibrillation on clinical outcomes among patients with coronary artery disease undergoing revascularisation with drug-eluting stents. <i>EuroIntervention</i> , 2013, 8, 1061-1071.	3.2	43
39	Firearm-related Hospitalizations and In-Hospital Mortality in the United States, 2000-2010. <i>American Journal of Epidemiology</i> , 2014, 179, 303-312.	3.4	37
40	Dietary Protein and Preservation of Physical Functioning Among Middle-Aged and Older Adults in the Framingham Offspring Study. <i>American Journal of Epidemiology</i> , 2018, 187, 1411-1419.	3.4	36
41	Venlafaxine in management of hot flashes in women with breast cancer: a systematic review and meta-analysis. <i>Breast Cancer Research and Treatment</i> , 2015, 152, 231-237.	2.5	35
42	State-specific, racial and ethnic heterogeneity in trends of firearm-related fatality rates in the USA from 2000 to 2010. <i>BMJ Open</i> , 2014, 4, e005628-e005628.	1.9	34
43	School shootings during 2013-2015 in the USA. <i>Injury Prevention</i> , 2017, 23, 321-327.	2.4	33
44	Impact of stent overlap on long-term clinical outcomes in patients treated with newer-generation drug-eluting stents. <i>EuroIntervention</i> , 2014, 9, 1076-1084.	3.2	33
45	2-Year Clinical Follow-Up From the Randomized Comparison of Biolimus-Eluting Stents With Biodegradable Polymer and Sirolimus-Eluting Stents With Durable Polymer in Routine Clinical Practice. <i>JACC: Cardiovascular Interventions</i> , 2011, 4, 887-895.	2.9	32
46	Against Medical Advice Discharges in Injection and Non-injection Drug Use-associated Infective Endocarditis: A Nationwide Cohort Study. <i>Clinical Infectious Diseases</i> , 2021, 73, e2484-e2492.	5.8	32
47	The Joint Influence of Parental Modeling and Positive Parental Concern on Cigarette Smoking in Middle and High School Students. <i>Journal of School Health</i> , 2006, 76, 402-407.	1.6	31
48	Long-term outcome of patients on continuous-flow left ventricular assist device support. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, 1606-1614.	0.8	31
49	Divergent Temporal Trends in Morbidity and Mortality Related to Heart Failure and Atrial Fibrillation: Age, Sex, Race, and Geographic Differences in the United States, 1991-2015. <i>Journal of the American Heart Association</i> , 2019, 8, e010756.	3.7	29
50	Racial/Ethnic Specific Trends in Pediatric Firearm-Related Hospitalizations in the United States, 1998-2011. <i>Maternal and Child Health Journal</i> , 2016, 20, 1082-1090.	1.5	27
51	Pre-operative stress testing in the evaluation of patients undergoing non-cardiac surgery: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2019, 14, e0219145.	2.5	25
52	Non-cancer adverse health conditions and perceived health and function among cancer survivors participating in a community-based cohort study in Washington County, Maryland. <i>Journal of Cancer Survivorship</i> , 2008, 2, 12-19.	2.9	23
53	Patterns of gun deaths across US counties 1999-2013. <i>Annals of Epidemiology</i> , 2017, 27, 302-307.e3.	1.9	23
54	Long-term comparison of everolimus-eluting stents with sirolimus- and paclitaxel-eluting stents for percutaneous coronary intervention of saphenous vein grafts. <i>EuroIntervention</i> , 2014, 9, 1432-1440.	3.2	21

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55	Broadening the Perspective on Gun Violence: An Examination of the Firearms Industry, 1990â€“2015. <i>American Journal of Preventive Medicine</i> , 2017, 53, 584-591.	3.0	20
56	Cross-sectional study of loss of life expectancy at different ages related to firearm deaths among black and white Americans. <i>BMJ Evidence-Based Medicine</i> , 2019, 24, 55-58.	3.5	19
57	Lower extremity vascular injuries caused by firearms have a higher risk of amputation and death compared with non-firearm penetrating trauma. <i>Journal of Vascular Surgery</i> , 2020, 72, 1298-1304.e1.	1.1	19
58	Feasibility and Early Safety of Single-Stage Hybrid Coronary Intervention and Valvular Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2015, 99, 2032-2037.	1.3	18
59	Important role of mechanical circulatory support in acute myocardial infarction complicated by cardiogenic shock. <i>European Journal of Cardio-thoracic Surgery</i> , 2015, 48, 322-328.	1.4	18
60	Adolescent socioeconomic status and depressive symptoms in later life: Evidence from structural equation models. <i>Journal of Affective Disorders</i> , 2018, 225, 702-708.	4.1	18
61	Clinical depression and anxiety among ST-elevation myocardial infarction hospitalizations: Results from Nationwide Inpatient Sample 2004â€“2013. <i>Psychiatry Research</i> , 2018, 266, 291-300.	3.3	17
62	Comparison of Initial Compression of the Medial, Lateral, and Posterior Screws in an Ankle Fusion Construct. <i>Foot and Ankle International</i> , 2011, 32, 71-76.	2.3	16
63	Gun violence in Americans' social network during their lifetime. <i>Preventive Medicine</i> , 2016, 93, 53-56.	3.4	16
64	Long-Term Comparison of Everolimus- and Sirolimus-Eluting Stents in Patients With Acute Coronary Syndromes. <i>JACC: Cardiovascular Interventions</i> , 2012, 5, 145-154.	2.9	15
65	New-onset type 2 diabetes mellitus among patients receiving HIV care at Newlands Clinic, Harare, Zimbabwe: retrospective cohort analysis. <i>Tropical Medicine and International Health</i> , 2017, 22, 839-845.	2.3	14
66	Intermittent claudication treatment patterns in the commercially insured non-Medicare population. <i>Journal of Vascular Surgery</i> , 2021, 74, 499-504.	1.1	14
67	Correlation Between Home INR and Core Laboratory INR in Patients Supported with Continuous-Flow Left Ventricular Assist Devices. <i>ASAIO Journal</i> , 2015, 61, 386-390.	1.6	13
68	Readmissions after thoracic endovascular aortic repair. <i>Journal of Vascular Surgery</i> , 2018, 68, 372-382.e3.	1.1	13
69	A multi-decade joinpoint analysis of firearm injury severity. <i>Trauma Surgery and Acute Care Open</i> , 2018, 3, e000139.	1.6	13
70	Sex and age modify the relationship between life circumstances and use of a firearm in suicide deaths across 17 U.S. states. <i>Journal of Affective Disorders</i> , 2018, 236, 105-111.	4.1	13
71	Vascular repair after firearm injury is associated with increased morbidity and mortality. <i>Journal of Vascular Surgery</i> , 2019, 69, 1524-1531.e1.	1.1	13
72	Additive Effect of Anemia and Renal Impairment on Long-Term Outcome after Percutaneous Coronary Intervention. <i>PLoS ONE</i> , 2014, 9, e114846.	2.5	13

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73	The Role of Interpersonal Conflict as a Determinant of Firearm-Related Homicide and Suicides at Different Ages. <i>Journal of Interpersonal Violence</i> , 2018, 33, 2335-2351.	2.0	12
74	Changes in patterns of mortality rates and years of life lost due to firearms in the United States, 1999 to 2016: A joinpoint analysis. <i>PLoS ONE</i> , 2019, 14, e0225223.	2.5	10
75	Utilization of mental health services in pediatric patients surviving penetrating trauma resulting from interpersonal violence. <i>American Journal of Surgery</i> , 2021, 221, 233-239.	1.8	10
76	The Impact of Renal Impairment on Long-Term Safety and Effectiveness of Drug-Eluting Stents. <i>PLoS ONE</i> , 2014, 9, e106450.	2.5	10
77	Risk of 90-day readmission in patients after firearm injury hospitalization: a nationally representative retrospective cohort study. <i>Journal of Injury and Violence Research</i> , 2019, 11, 65-80.	0.4	10
78	Tobacco Awareness in Three U.S. Medical Schools. <i>Journal of Addictive Diseases</i> , 2007, 26, 101-106.	1.3	9
79	Injury Burden in the United States: Accurate, Reliable, and Timely Surveillance Using Electronic Health Care Data. <i>American Journal of Public Health</i> , 2019, 109, 1702-1706.	2.7	9
80	Prevalence and hospital charges from firearm injuries treated in US emergency departments from 2006 to 2016. <i>Surgery</i> , 2021, 169, 1188-1198.	1.9	9
81	Clinical outcome of patients with stable ischaemic heart disease as compared to those with acute coronary syndromes after percutaneous coronary intervention. <i>EuroIntervention</i> , 2015, 11, 171-179.	3.2	9
82	Effect of Publicly Reported Aortic Valve Surgery Outcomes on Valve Surgery in Injection Drug and Non-Injection Drug Associated Endocarditis. <i>Clinical Infectious Diseases</i> , 2020, 71, 480-487.	5.8	8
83	Population-Based Analysis of Firearm Injuries among Young Children in the United States, 2010-2015. <i>American Surgeon</i> , 2019, 85, 449-455.	0.8	7
84	Intersections of Firearm Suicide, Drug-Related Mortality, and Economic Dependency in Rural America. <i>Journal of Surgical Research</i> , 2020, 256, 96-102.	1.6	7
85	Temporal trends of co-diagnosis of depression and/or anxiety among female maternal and non-maternal hospitalizations: Results from Nationwide Inpatient Sample 2004-2013. <i>Psychiatry Research</i> , 2019, 272, 42-50.	3.3	6
86	Cohort profile: The MULTI sTUDy Diabetes rEsearch (MULTITUDE) consortium. <i>BMJ Open</i> , 2018, 8, e020640.	1.9	4
87	The Cost of Firearm Violence Survivorship. <i>American Journal of Public Health</i> , 2017, 107, 638-639.	2.7	3
88	Population-Based Analysis of Firearm Injuries among Young Children in the United States, 2010-2015. <i>American Surgeon</i> , 2019, 85, 449-455.	0.8	3
89	Transthoracic Access for Transcatheter Aortic Valve Replacement: Technique Using the Edwards Sapien Retroflex Delivery System. <i>Annals of Thoracic Surgery</i> , 2014, 98, 347-349.	1.3	2
90	NatHER: protocol for systematic evaluation of trends in survival among patients with HER2-positive advanced breast cancer. <i>Systematic Reviews</i> , 2015, 4, 133.	5.3	2

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91	The relation of depression to in-hospital outcomes among adults hospitalized for firearm-related injury. <i>Journal of Affective Disorders</i> , 2015, 183, 166-172.	4.1	2
92	Readmissions after Firearm Injury Requiring Vascular Repair. <i>Annals of Vascular Surgery</i> , 2019, 56, 36-45.	0.9	2
93	Sex differences in post-discharge outcomes among patients hospitalized for atrial fibrillation. <i>Clinical Cardiology</i> , 2019, 42, 84-92.	1.8	2
94	Hospital-Level Medicaid Prevalence Is Associated with Increased Length of Stay after Asymptomatic Carotid Endarterectomy and Stenting Despite no Increase in Major Complications. <i>Annals of Vascular Surgery</i> , 2021, 71, 65-73.	0.9	2
95	THREE AUTHORS REPLY. <i>American Journal of Epidemiology</i> , 2017, 186, 897-898.	3.4	1
96	Sex Differences in Early Cardiovascular and All-Cause Hospitalization Outcomes After Surviving Firearm Injury. <i>American Journal of Men's Health</i> , 2018, 12, 1029-1038.	1.6	1
97	ASSOCIATIONS OF OCCUPANT MOTOR VEHICLE CRASH WITH FUTURE HEART FAILURE AND ISCHEMIC STROKE IN OLDER ADULTS. <i>American Journal of Epidemiology</i> , 2019, 188, 1400-1403.	3.4	1
98	Clinical diagnostic phenotypes in hospitalizations due to self-inflicted firearm injury. <i>Journal of Affective Disorders</i> , 2021, 278, 172-180.	4.1	1
99	TCT-758 Age Alone Should Not Preclude Surgery: Contemporary Outcomes after Aortic Valve Replacement in Nonagenarians. <i>Journal of the American College of Cardiology</i> , 2013, 62, B231.	2.8	0
100	Gun violence prevention – Authors' reply. <i>Lancet</i> , The, 2016, 388, 234.	13.7	0
101	Reply to psychiatric disorders™ paradoxical protective effect on cardiovascular procedures and mortality. <i>Psychiatry Research</i> , 2018, 270, 1181-1183.	3.3	0
102	The need for a comprehensive vascular trauma registry. <i>Journal of Vascular Surgery</i> , 2021, 73, 738.	1.1	0
103	Abstract 11930: Late Right Heart Failure During Continuous-Flow Left Ventricular Assist Device Support Adversely Affects Post-Transplant Outcome. <i>Circulation</i> , 2014, 130, .	1.6	0
104	Abstract 18859: Staphylococcus aureus Infective Endocarditis is Associated with Worsened Clinical Characteristics than Non-Staphylococcus aureus Organisms. <i>Circulation</i> , 2014, 130, .	1.6	0