

Bindu Kalesan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5526979/publications.pdf>

Version: 2024-02-01

104
papers

8,954
citations

87723

38
h-index

40881

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.	13.9	2,248
2	Percutaneous Closure of Patent Foramen Ovale in Cryptogenic Embolism. <i>New England Journal of Medicine</i> , 2013, 368, 1083-1091.	13.9	781
3	Sleep duration and mortality: a systematic review and metaâ€“analysis. <i>Journal of Sleep Research</i> , 2009, 18, 148-158.	1.7	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.	6.3	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.	1.1	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.	1.1	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.	1.1	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.	1.3	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.	1.1	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.	1.2	150
14	Gun ownership and social gun culture. <i>Injury Prevention</i> , 2016, 22, 216-220.	1.2	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.	1.0	134
16	Firearm legislation and firearm mortality in the USA: a cross-sectional, state-level study. <i>Lancet</i> , The, 2016, 387, 1847-1855.	6.3	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.	1.2	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.	1.0	100

#	ARTICLE	IF	CITATIONS
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.	2.0	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.	1.6	96
21	Costs of Transcatheter Versus Surgical Aortic Valve Replacement in Intermediate-Risk Patients. <i>Annals of Thoracic Surgery</i> , 2012, 94, 1954-1960.	0.7	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.	1.2	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.	1.1	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, .	1.6	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.	1.1	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.	0.9	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.	1.0	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.	1.1	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.	1.4	61
30	Long-Term Vascular Healing in Response to Sirolimus- and Paclitaxel-Eluting Stents. <i>JACC: Cardiovascular Interventions</i> , 2012, 5, 946-957.	1.1	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.	0.9	55
32	Aortic-Brachial Arterial Stiffness Gradient and Cardiovascular Risk in the Community. <i>Hypertension</i> , 2017, 69, 1022-1028.	1.3	54
33	Relative Contributions of Pulse Pressure and Arterial Stiffness to Cardiovascular Disease. <i>Hypertension</i> , 2019, 73, 712-717.	1.3	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.	1.6	51
35	Predictors of Clinical Outcomes in Patients With Severe Aortic Stenosis Undergoing TAVI. <i>Circulation: Cardiovascular Interventions</i> , 2012, 5, 856-861.	1.4	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.	0.8	44

#	ARTICLE	IF	CITATIONS
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.	0.3	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.	1.4	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.	1.6	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.	1.6	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.	1.1	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.	0.8	34
43	School shootings during 2013-2015 in the USA. <i>Injury Prevention</i> , 2017, 23, 321-327.	1.2	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.	1.4	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.	1.1	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.	2.9	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.	0.8	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.	0.4	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.	1.6	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.	0.7	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.	1.1	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.	1.5	23
53	Patterns of gun deaths across US counties 1999-2013. <i>Annals of Epidemiology</i> , 2017, 27, 302-307.e3.	0.9	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.	1.4	21

#	ARTICLE	IF	CITATIONS
55	Broadening the Perspective on Gun Violence: An Examination of the Firearms Industry, 1990â€“2015. American Journal of Preventive Medicine, 2017, 53, 584-591.	1.6	20
56	Cross-sectional study of loss of life expectancy at different ages related to firearm deaths among black and white Americans. BMJ Evidence-Based Medicine, 2019, 24, 55-58.	1.7	19
57	Lower extremity vascular injuries caused by firearms have a higher risk of amputation and death compared with non-firearm penetrating trauma. Journal of Vascular Surgery, 2020, 72, 1298-1304.e1.	0.6	19
58	Feasibility and Early Safety of Single-Stage Hybrid Coronary Intervention and Valvular Cardiac Surgery. Annals of Thoracic Surgery, 2015, 99, 2032-2037.	0.7	18
59	Important role of mechanical circulatory support in acute myocardial infarction complicated by cardiogenic shock. European Journal of Cardio-thoracic Surgery, 2015, 48, 322-328.	0.6	18
60	Adolescent socioeconomic status and depressive symptoms in later life: Evidence from structural equation models. Journal of Affective Disorders, 2018, 225, 702-708.	2.0	18
61	Clinical depression and anxiety among ST-elevation myocardial infarction hospitalizations: Results from Nationwide Inpatient Sample 2004â€“2013. Psychiatry Research, 2018, 266, 291-300.	1.7	17
62	Comparison of Initial Compression of the Medial, Lateral, and Posterior Screws in an Ankle Fusion Construct. Foot and Ankle International, 2011, 32, 71-76.	1.1	16
63	Gun violence in Americans' social network during their lifetime. Preventive Medicine, 2016, 93, 53-56.	1.6	16
64	Long-Term Comparison of Everolimus- and Sirolimus-Eluting Stents in Patients With Acute Coronary Syndromes. JACC: Cardiovascular Interventions, 2012, 5, 145-154.	1.1	15
65	Newâ€“onset type 2 diabetes mellitus among patients receiving <scp>HIV</scp> care at Newlands Clinic, Harare, Zimbabwe: retrospective cohort analysis. Tropical Medicine and International Health, 2017, 22, 839-845.	1.0	14
66	Intermittent claudication treatment patterns in the commercially insured non-Medicare population. Journal of Vascular Surgery, 2021, 74, 499-504.	0.6	14
67	Correlation Between Home INR and Core Laboratory INR in Patients Supported with Continuous-Flow Left Ventricular Assist Devices. ASAIO Journal, 2015, 61, 386-390.	0.9	13
68	Readmissions after thoracic endovascular aortic repair. Journal of Vascular Surgery, 2018, 68, 372-382.e3.	0.6	13
69	A multi-decade joinpoint analysis of firearm injury severity. Trauma Surgery and Acute Care Open, 2018, 3, e000139.	0.8	13
70	Sex and age modify the relationship between life circumstances and use of a firearm in suicide deaths across 17 U.S. states. Journal of Affective Disorders, 2018, 236, 105-111.	2.0	13
71	Vascular repair after firearm injury is associated with increased morbidity and mortality. Journal of Vascular Surgery, 2019, 69, 1524-1531.e1.	0.6	13
72	Additive Effect of Anemia and Renal Impairment on Long-Term Outcome after Percutaneous Coronary Intervention. PLoS ONE, 2014, 9, e114846.	1.1	13

#	ARTICLE	IF	CITATIONS
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.	1.3	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.	1.1	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.	0.9	10
76	The Impact of Renal Impairment on Long-Term Safety and Effectiveness of Drug-Eluting Stents. <i>PLoS ONE</i> , 2014, 9, e106450.	1.1	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.	0.7	10
78	Tobacco Awareness in Three U.S. Medical Schools. <i>Journal of Addictive Diseases</i> , 2007, 26, 101-106.	0.8	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.	1.5	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.	1.0	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.	1.4	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.	2.9	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.	0.4	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.	0.8	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.	1.7	6
86	Cohort profile: The MULTI sTUDy Diabetes rEsearch (MULTITUDE) consortium. <i>BMJ Open</i> , 2018, 8, e020640.	0.8	4
87	The Cost of Firearm Violence Survivorship. <i>American Journal of Public Health</i> , 2017, 107, 638-639.	1.5	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.	0.4	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.	0.7	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.	2.5	2

#	ARTICLE	IF	CITATIONS
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.	2.0	2
92	Readmissions after Firearm Injury Requiring Vascular Repair. <i>Annals of Vascular Surgery</i> , 2019, 56, 36-45.	0.4	2
93	Sex differences in post-discharge outcomes among patients hospitalized for atrial fibrillation. <i>Clinical Cardiology</i> , 2019, 42, 84-92.	0.7	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.	0.4	2
95	THREE AUTHORS REPLY. <i>American Journal of Epidemiology</i> , 2017, 186, 897-898.	1.6	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.	0.7	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.	1.6	1
98	Clinical diagnostic phenotypes in hospitalizations due to self-inflicted firearm injury. <i>Journal of Affective Disorders</i> , 2021, 278, 172-180.	2.0	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.	1.2	0
100	Gun violence prevention – Authors' reply. <i>Lancet</i> , The, 2016, 388, 234.	6.3	0
101	Reply to psychiatric disorders™ paradoxical protective effect on cardiovascular procedures and mortality. <i>Psychiatry Research</i> , 2018, 270, 1181-1183.	1.7	0
102	The need for a comprehensive vascular trauma registry. <i>Journal of Vascular Surgery</i> , 2021, 73, 738.	0.6	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