Brahmajee K Nallamothu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11651596/publications.pdf

Version: 2024-02-01

123	17,222	34493	22488
papers	citations	54 h-index	117 g-index

123	123	123	16341
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Strategies to Reduce Low-Value Cardiovascular Care: A Scientific Statement From the American Heart Association. Circulation: Cardiovascular Quality and Outcomes, 2022, 15, HCQ0000000000000105.	0.9	8
2	Resuscitation practices in hospitals caring for children: Insights from get with the guidelines-resuscitation. Resuscitation Plus, 2022, 9, 100199.	0.6	1
3	Association Between Hospital Resuscitation Champion and Survival for Inâ€Hospital Cardiac Arrest. Journal of the American Heart Association, 2021, 10, e017509.	1.6	11
4	Getting better or getting by?: A qualitative study of in-hospital cardiac arrest survivors long-term recovery experiences. SSM Qualitative Research in Health, 2021, 1, 100002.	0.6	12
5	Association Between Hospital Resuscitation Team Leader Credentials and Survival Outcomes for In-hospital Cardiac Arrest. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2021, 5, 1021-1028.	1.2	3
6	Best Practices for Education and Training of Resuscitation Teams for In-Hospital Cardiac Arrest. Circulation: Cardiovascular Quality and Outcomes, 2021, 14, .	0.9	9
7	Mild Cognitive Impairment and Receipt of Treatments for Acute Myocardial Infarction in Older Adults. Journal of General Internal Medicine, 2020, 35, 28-35.	1.3	23
8	Association of Hospital-Level Acute Resuscitation and Postresuscitation Survival With Overall Risk-Standardized Survival to Discharge for In-Hospital Cardiac Arrest. JAMA Network Open, 2020, 3, e2010403.	2.8	24
9	Perceptions of resuscitation care among in-hospital cardiac arrest responders: a qualitative analysis. BMC Health Services Research, 2020, 20, 145.	0.9	2
10	Enhancing Prehospital Outcomes for Cardiac Arrest (EPOC) study: sequential mixed-methods study protocol in Michigan, USA. BMJ Open, 2020, 10, e041277.	0.8	3
11	Association Between Hospital Debriefing Practices With Adherence to Resuscitation Process Measures and Outcomes for In-Hospital Cardiac Arrest. Circulation: Cardiovascular Quality and Outcomes, 2020, 13, e006695.	0.9	2
12	Nursing roles for in-hospital cardiac arrest response: higher versus lower performing hospitals. BMJ Quality and Safety, 2019, 28, 916-924.	1.8	22
13	Assessment of Rapid Response Teams at Top-Performing Hospitals for In-Hospital Cardiac Arrest. JAMA Internal Medicine, 2019, 179, 1398.	2.6	29
14	Reexamination of the UN10 Rule to Discontinue Resuscitation During In-Hospital Cardiac Arrest. JAMA Network Open, 2019, 2, e194941.	2.8	9
15	Fractional flow reserve use during elective coronary angiography among elderly patients in the US. IJC Heart and Vasculature, 2019, 22, 160-162.	0.6	0
16	Drivers of Variation in 90-Day Episode Payments After Percutaneous Coronary Intervention. Circulation: Cardiovascular Interventions, 2019, 12, e006928.	1.4	18
17	Pharmacoinvasive Approach with Streptokinase in Low to Intermediate Risk ST-Elevation Myocardial Infarction Patients: Insights from the Tamil Nadu-STEMI Initiative. American Journal of Cardiovascular Drugs, 2019, 19, 517-519.	1.0	5
18	Errors in Analysis in Study of New Persistent Opioid Use After Surgery. JAMA Surgery, 2019, 154, 268.	2.2	1

#	Article	IF	Citations
19	Checklists and Circulation: Cardiovascular Quality and Outcomes. Circulation: Cardiovascular Quality and Outcomes, 2018, 11, e004517.	0.9	0
20	Vessel segmentation and catheter detection in X-ray angiograms using superpixels. Medical and Biological Engineering and Computing, 2018, 56, 1515-1530.	1.6	26
21	Long-Term Survival Trends of Medicare Patients After In-Hospital Cardiac Arrest: Insights from Get With The Guidelines-Resuscitation Â®. Resuscitation, 2018, 123, 58-64.	1.3	47
22	Exploring the Healthcare Value of Percutaneous Coronary Intervention. Circulation: Cardiovascular Quality and Outcomes, 2018, 11, e004328.	0.9	4
23	How Do Resuscitation Teams at Top-Performing Hospitals for In-Hospital Cardiac Arrest Succeed?. Circulation, 2018, 138, 154-163.	1.6	111
24	Duration of resuscitation efforts for in-hospital cardiac arrest by predicted outcomes: Insights from Get With The Guidelines â" Resuscitation. Resuscitation, 2017, 113, 128-134.	1.3	24
25	Clinical documentation of in-hospital cardiac arrest in a large national health system. Resuscitation, 2017, 112, e9-e10.	1.3	12
26	New Persistent Opioid Use After Minor and Major Surgical Procedures in US Adults. JAMA Surgery, 2017, 152, e170504.	2.2	1,482
27	Contemporary Incidence, Management, andÂLong-Term Outcomes of PercutaneousÂCoronary Interventions for ChronicÂCoronary Artery Total Occlusions. JACC: Cardiovascular Interventions, 2017, 10, 866-875.	1.1	97
28	Association Between Chronic Kidney Disease and Rates of Transfusion and Progression to Endâ€Stage Renal Disease in Patients Undergoing Transradial Versus Transfemoral Cardiac Catheterizationâ€"An Analysis From the Veterans Affairs Clinical Assessment Reporting and Tracking (CART) Program. Journal of the American Heart Association, 2017, 6, .	1.6	22
29	Hospital Performance on Percutaneous Coronary Intervention Process and Outcomes Measures. Journal of the American Heart Association, 2017, 6, .	1.6	11
30	Temporal trends and hospital-level variation of inhospital cardiac arrest incidence and outcomes in the Veterans Health Administration. American Heart Journal, 2017, 193, 117-123.	1.2	21
31	Adherence to Methodological Standards in Research Using the National Inpatient Sample. JAMA - Journal of the American Medical Association, 2017, 318, 2011.	3.8	521
32	Patterns of Resuscitation Care and Survival After In-Hospital Cardiac Arrest in Patients With Advanced Cancer. Journal of Oncology Practice, 2017, 13, e821-e830.	2.5	34
33	Identifying Important Gaps in Randomized Controlled Trials of Adult Cardiac Arrest Treatments. Circulation: Cardiovascular Quality and Outcomes, 2016, 9, 749-756.	0.9	50
34	Resuscitation Practices Associated With Survival After In-Hospital Cardiac Arrest. JAMA Cardiology, 2016, 1, 189.	3.0	57
35	Defibrillation time intervals and outcomes of cardiac arrest in hospital: retrospective cohort study from Get With The Guidelines-Resuscitation registry. BMJ, The, 2016, 353, i1653.	3.0	15
36	2015 ACC/AHA Focused Update ofÂSecondary Prevention LipidÂPerformance Measures. Journal of the American College of Cardiology, 2016, 67, 558-587.	1.2	50

#	Article	IF	Citations
37	Association of Physician Certification in Interventional Cardiology With In-Hospital Outcomes of Percutaneous Coronary Intervention. Circulation, 2015, 132, 1816-1824.	1.6	13
38	Validation of the Appropriate Use Criteria for Percutaneous Coronary Intervention in Patients With Stable Coronary Artery Disease (from the COURAGE Trial). American Journal of Cardiology, 2015, 116, 167-173.	0.7	15
39	Effectiveness of implantable cardioverter-defibrillators in survivors of inhospital cardiac arrest. American Heart Journal, 2015, 169, 870-878.e1.	1.2	3
40	Poorly Cited Articles in Peer-Reviewed Cardiovascular Journals from 1997 to 2007. Circulation, 2015, 131, 1755-1762.	1.6	30
41	Policies Allowing Family Presence During Resuscitation and Patterns of Care During In-Hospital Cardiac Arrest. Circulation: Cardiovascular Quality and Outcomes, 2015, 8, 226-234.	0.9	43
42	Patterns of Institutional Review of Percutaneous Coronary Intervention Appropriateness and the Effect on Quality of Care and Clinical Outcomes. JAMA Internal Medicine, 2015, 175, 1988.	2.6	2
43	Appropriate Use Criteria for Coronary Revascularization and Trends in Utilization, Patient Selection, and Appropriateness of Percutaneous Coronary Intervention. JAMA - Journal of the American Medical Association, 2015, 314, 2045.	3.8	212
44	Relation between door-to-balloon times and mortality after primary percutaneous coronary intervention over time: a retrospective study. Lancet, The, 2015, 385, 1114-1122.	6.3	279
45	Percutaneous Coronary Intervention Utilization and Appropriateness across the United States. PLoS ONE, 2015, 10, e0138251.	1.1	13
46	ACC/AHA/SCAI/AMAâ€“Convened PCPI/NCQA 2013 Performance Measures for Adults Undergoing Percutaneous Coronary Intervention. Circulation, 2014, 129, 926-949.	1.6	34
47	Hospital Variation in the Use of Noninvasive Cardiac Imaging and Its Association With Downstream Testing, Interventions, and Outcomes. JAMA Internal Medicine, 2014, 174, 546.	2.6	99
48	Hospital Variation in Survival Trends for Inâ€hospital Cardiac Arrest. Journal of the American Heart Association, 2014, 3, e000871.	1.6	61
49	Survival by the Fittest: Hospitalâ€Level Variation in Quality of Resuscitation Care. Journal of the American Heart Association, 2014, 3, e000768.	1.6	9
50	Readmission Rates and Long-Term Hospital Costs Among Survivors of an In-Hospital Cardiac Arrest. Circulation: Cardiovascular Quality and Outcomes, 2014, 7, 889-895.	0.9	21
51	Approaches to Enhancing Radiation Safety in Cardiovascular Imaging. Circulation, 2014, 130, 1730-1748.	1.6	101
52	Patient Selection for Diagnostic Coronary Angiography and Hospital-Level Percutaneous Coronary Intervention Appropriateness. JAMA Internal Medicine, 2014, 174, 1630.	2.6	61
53	Using Risk Prediction Tools in Survivors of In-hospital Cardiac Arrest. Current Cardiology Reports, 2014, 16, 457.	1.3	10
54	ACC/AHA/SCAI/AMAâ€“Convened PCPI/NCQA 2013 Performance Measures for Adults Undergoing Percutaneous Coronary Intervention. Journal of the American College of Cardiology, 2014, 63, 722-745.	1.2	28

#	Article	IF	Citations
55	Symptoms and Angiographic Findings of Patients Undergoing Elective Coronary Angiography Without Prior Stress Testing. American Journal of Cardiology, 2014, 114, 348-354.	0.7	5
56	Long-Term Outcomes in Elderly Survivors of In-Hospital Cardiac Arrest. New England Journal of Medicine, 2013, 368, 1019-1026.	13.9	141
57	Determinants of fluoroscopy time for invasive coronary angiography and percutaneous coronary intervention: Insights from the NCDR^{Â®}. Catheterization and Cardiovascular Interventions, 2013, 82, 1091-1105.	0.7	29
58	Patient and Hospital Characteristics Associated With Inappropriate Percutaneous Coronary Interventions. Journal of the American College of Cardiology, 2013, 62, 2274-2281.	1.2	32
59	Risk-Standardizing Survival for In-Hospital Cardiac Arrest to Facilitate Hospital Comparisons. Journal of the American College of Cardiology, 2013, 62, 601-609.	1.2	87
60	Association Between a Hospitalâ€™s Rate of Cardiac Arrest Incidence and Cardiac Arrest Survival. JAMA Internal Medicine, 2013, 173, 1186.	2.6	71
61	Long-Term Outcomes in Elderly Survivors of Cardiac Arrest. New England Journal of Medicine, 2013, 368, 2437-2439.	13.9	12
62	Association Between a Hospitalâ€™s Quality Performance for In-Hospital Cardiac Arrest and Common Medical Conditions. Circulation: Cardiovascular Quality and Outcomes, 2013, 6, 700-707.	0.9	8
63	A Validated Prediction Tool for Initial Survivors of In-Hospital Cardiac Arrest. Archives of Internal Medicine, 2012, 172, 947.	4.3	131
64	Trends in Survival after In-Hospital Cardiac Arrest. New England Journal of Medicine, 2012, 367, 1912-1920.	13.9	1,277
65	Hospital Percutaneous Coronary Intervention Appropriateness and In-Hospital Procedural Outcomes. Circulation: Cardiovascular Quality and Outcomes, 2012, 5, 290-297.	0.9	37
66	Appropriate Use Criteria and percutaneous coronary intervention: measuring patient selection quality. Interventional Cardiology, 2012, 4, 549-556.	0.0	0
67	Duration of resuscitation efforts and survival after in-hospital cardiac arrest: an observational study. Lancet, The, 2012, 380, 1473-1481.	6.3	343
68	Improving Outcomes Following In-Hospital Cardiac Arrest. JAMA - Journal of the American Medical Association, 2012, 307, 1917.	3.8	28
69	2011 ACCF/AHA/SCAI Guideline for Percutaneous Coronary Intervention: Executive Summary. Journal of the American College of Cardiology, 2011, 58, 2550-2583.	1.2	114
70	2011 ACCF/AHA/SCAI Guideline for Percutaneous Coronary Intervention. Journal of the American College of Cardiology, 2011, 58, e44-e122.	1.2	2,027
71	Door-to-balloon times for patients with ST-segment elevation myocardial infarction requiring interhospital transfer for primary percutaneous coronary intervention: A report from the National Cardiovascular Data Registry. American Heart Journal, 2011, 161, 76-83.e1.	1.2	75
72	National Performance on Door-In to Door-Out Time Among Patients Transferred for Primary Percutaneous Coronary Intervention. Archives of Internal Medicine, 2011, 171, 1879.	4.3	54

#	Article	IF	Citations
73	Appropriateness of Percutaneous Coronary Intervention. JAMA - Journal of the American Medical Association, 2011, 306, 53-61.	3.8	314
74	Use of Medical Imaging Procedures With Ionizing Radiation in Children. JAMA Pediatrics, 2011, 165, 458-64.	3.6	124
75	Improvements in Door-to-Balloon Time in the United States, 2005 to 2010. Circulation, 2011, 124, 1038-1045.	1.6	244
76	Association of Door-In to Door-Out Time With Reperfusion Delays and Outcomes Among Patients Transferred for Primary Percutaneous Coronary Intervention. JAMA - Journal of the American Medical Association, 2011, 305, 2540.	3.8	173
77	Optimizing primary percutaneous coronary intervention in ST-segment elevation myocardial infarction. Interventional Cardiology, 2010, 2, 449-453.	0.0	0
78	Meta-analysis: Effects of Percutaneous Coronary Intervention Versus Medical Therapy on Angina Relief. Annals of Internal Medicine, 2010, 152, 370.	2.0	102
79	What Is the Experience of National Quality Campaigns? Views from the Field. Health Services Research, 2010, 45, 1651-1669.	1.0	17
80	Differences in Patient Survival After Acute Myocardial Infarction by Hospital Capability of Performing Percutaneous Coronary Intervention. Archives of Internal Medicine, 2010, 170, 433.	4.3	24
81	Automated External Defibrillators and Survival After In-Hospital Cardiac Arrest. JAMA - Journal of the American Medical Association, 2010, 304, 2129.	3.8	88
82	Body Mass Index and Survival After In-Hospital Cardiac Arrest. Circulation: Cardiovascular Quality and Outcomes, 2010, 3, 490-497.	0.9	61
83	Putting Ad Hoc PCI on Pause. JAMA - Journal of the American Medical Association, 2010, 304, 2059-60.	3.8	37
84	Cumulative Exposure to Ionizing Radiation From Diagnostic and Therapeutic Cardiac Imaging Procedures. Journal of the American College of Cardiology, 2010, 56, 702-711.	1.2	166
85	Association of door-to-balloon time and mortality in patients admitted to hospital with ST elevation myocardial infarction: national cohort study. BMJ: British Medical Journal, 2009, 338, b1807-b1807.	2.4	397
86	Racial Differences in Survival After In-Hospital Cardiac Arrest. JAMA - Journal of the American Medical Association, 2009, 302, 1195.	3.8	145
87	Choice of Reperfusion Strategy at Hospitals With Primary Percutaneous Coronary Intervention. Circulation, 2009, 120, 2455-2461.	1.6	24
88	Door-to-Balloon Times in Hospitals Within the Get-With-The-Guidelines Registry After Initiation of the Door-to-Balloon (D2B) Alliance. American Journal of Cardiology, 2009, 103, 1051-1055.	0.7	63
89	National Efforts to Improve Door-to-Balloon Time. Journal of the American College of Cardiology, 2009, 54, 2423-2429.	1.2	176
90	Exposure to Low-Dose Ionizing Radiation from Medical Imaging Procedures. New England Journal of Medicine, 2009, 361, 849-857.	13.9	1,175

#	Article	IF	Citations
91	Percutaneous coronary interventions for non-acute coronary artery disease: a quantitative 20-year synopsis and a network meta-analysis. Lancet, The, 2009, 373, 911-918.	6.3	215
92	The Door-to-Balloon Alliance for Quality: Who Joins National Collaborative Efforts and Why?. Joint Commission Journal on Quality and Patient Safety, 2009, 35, 93-99.	0.4	22
93	Hospital Variation in Time to Defibrillation After In-Hospital Cardiac Arrest<alt-title>Hospital Variation in Time to Defibrillation</alt-title>. Archives of Internal Medicine, 2009, 169, 1265.	4.3	124
94	A Campaign to Improve the Timeliness of Primary Percutaneous Coronary Intervention. JACC: Cardiovascular Interventions, 2008, 1, 97-104.	1.1	259
95	Contemporary evidence: baseline data from the D2B Alliance. BMC Research Notes, 2008, 1, 23.	0.6	11
96	Time-to-Reperfusion in Patients Undergoing Interhospital Transfer for Primary Percutaneous Coronary Intervention in the U.S. Journal of the American College of Cardiology, 2008, 51, 2442-2443.	1.2	85
97	ACC/AHA 2008 Performance Measures for Adults With ST-Elevation and Nonâ€“ST-Elevation Myocardial Infarction. Journal of the American College of Cardiology, 2008, 52, 2046-2099.	1.2	172
98	Do specialty cardiac hospitals have greater adherence to acute myocardial infarction and heart failure process measures? An empirical assessment using Medicare quality measures. American Heart Journal, 2008, 156, 155-160.	1.2	13
99	Delay in Presentation and Reperfusion Therapy in ST-Elevation Myocardial Infarction. American Journal of Medicine, 2008, 121, 316-323.	0.6	51
100	Implementation and Integration of Prehospital ECGs Into Systems of Care for Acute Coronary Syndrome. Circulation, 2008, 118, 1066-1079.	1.6	216
101	Commentary: The Role of Percutaneous Coronary Intervention in ST-Segmentâ€“Elevation Myocardial Infarction. Circulation, 2008, 118, 567-573.	1.6	28
102	Beyond the Randomized Clinical Trial. Circulation, 2008, 118, 1294-1303.	1.6	232
103	Delayed Time to Defibrillation after In-Hospital Cardiac Arrest. New England Journal of Medicine, 2008, 358, 9-17.	13.9	575
104	Factors Associated With Longer Time From Symptom Onset to Hospital Presentation for Patients With ST-Elevation Myocardial Infarction. Archives of Internal Medicine, 2008, 168, 959.	4.3	139
105	Interhospital Transfer for Primary PCI. Fundamental and Clinical Cardiology, 2008, , 167-175.	0.0	0
106	Use of the electrocardiogram in optimizing reperfusion for ST-elevation myocardial infarction: a new role for an old tool?. European Heart Journal, 2007, 28, 2957-2959.	1.0	0
107	Development of Systems of Care for ST-Elevation Myocardial Infarction Patients. Circulation, 2007, 116, e68-72.	1.6	51
108	Time to Treatment in Primary Percutaneous Coronary Intervention. New England Journal of Medicine, 2007, 357, 1631-1638.	13.9	263

#	Article	IF	Citations
109	Summary of Evidence Regarding Hospital Strategies to Reduce Door-to-Balloon Times for Patients With ST-Segment Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention. Critical Pathways in Cardiology, 2007, 6, 91-97.	0.2	56
110	Rescue Angioplasty or Repeat Fibrinolysis After Failed Fibrinolytic Therapy for ST-Segment Myocardial Infarction. Journal of the American College of Cardiology, 2007, 49, 422-430.	1.2	190
111	Meta-Analysis of Randomized Trials of Drug-Eluting Stents Versus Bare Metal Stents in Patients With Diabetes Mellitus. American Journal of Cardiology, 2007, 99, 1399-1402.	0.7	56
112	Impact of Delay in Door-to-Needle Time on Mortality in Patients With ST-Segment Elevation Myocardial Infarction. American Journal of Cardiology, 2007, 100, 1227-1232.	0.7	56
113	Strategies for Reducing the Door-to-Balloon Time in Acute Myocardial Infarction. New England Journal of Medicine, 2006, 355, 2308-2320.	13.9	721
114	Regionalization of ST-Segment Elevation Acute Coronary Syndromes Care. Journal of the American College of Cardiology, 2006, 47, 1346-1349.	1.2	42
115	Broken bodies, broken hearts? Limitations of the trauma system as a model for regionalizing care for ST-Elevation Myocardial Infarction in the United States. American Heart Journal, 2006, 152, 613-618.	1.2	15
116	Hospital Quality for Acute Myocardial Infarction. JAMA - Journal of the American Medical Association, 2006, 296, 72.	3.8	332
117	Relation Between Hospital Specialization With Primary Percutaneous Coronary Intervention and Clinical Outcomes in ST-Segment Elevation Myocardial Infarction. Circulation, 2006, 113, 222-229.	1.6	92
118	Hospital Delays in Reperfusion for ST-Elevation Myocardial Infarction. Circulation, 2006, 114, 2019-2025.	1.6	472
119	Driving Times and Distances to Hospitals With Percutaneous Coronary Intervention in the United States. Circulation, 2006, 113, 1189-1195.	1.6	218
120	Prognostic implication of activated partial thromboplastin time after reteplase or half-dose reteplase plus abciximab: results from the GUSTO-V trial. European Heart Journal, 2005, 26, 1506-1512.	1.0	16
121	Times to Treatment in Transfer Patients Undergoing Primary Percutaneous Coronary Intervention in the United States. Circulation, 2005, 111, 761-767.	1.6	442
122	Primary percutaneous coronary intervention versus fibrinolytic therapy in acute myocardial infarction: Does the choice of fibrinolytic agent impact on the importance of time-to-treatment?. American Journal of Cardiology, 2004, 94, 772-774.	0.7	84
123	Percutaneous coronary intervention versus fibrinolytic therapy in acute myocardial infarction: is timing (almost) everything?. American Journal of Cardiology, 2003, 92, 824-826.	0.7	373