

Brahmajee K Nallamothe

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

180
papers

6,102
citations

35
h-index

76
g-index

236
ext. papers

7,783
ext. citations

9
avg, IF

5.94
L-index

#	Paper	IF	Citations
180	A Physical Activity Just-in-time Adaptive Intervention Designed in Partnership With a Predominantly Black Community: Virtual, Community-Based Participatory Design Approach.. <i>JMIR Formative Research</i> , 2022 , 6, e33087	2.5	0
179	In-Hospital Cardiac Arrest Survival in the United States During and After the Initial Novel Coronavirus Disease 2019 Pandemic Surge.. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2022 , CIRCOUTCOMES1210	5.8	0
178	Vessel segmentation for X-ray coronary angiography using ensemble methods with deep learning and filter-based features.. <i>BMC Medical Imaging</i> , 2022 , 22, 10	2.9	1
177	Strategies to Reduce Low-Value Cardiovascular Care: A Scientific Statement From the American Heart Association.. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2022 , HCQ0000000000000105	5.8	0
176	Resuscitation practices in hospitals caring for children: Insights from get with the guidelines-resuscitation.. <i>Resuscitation Plus</i> , 2022 , 9, 100199	1.4	0
175	The Association of Fire or Police First Responder Initiated Interventions with Out of Hospital Cardiac Arrest Survival.. <i>Resuscitation</i> , 2022 ,	4	2
174	Management strategies for acute STEMI in low- and middle-income countries: experience of the Tamil Nadu ST-segment elevation myocardial infarction programme: Management strategies for STEMI in LMIC.. <i>AsiaIntervention</i> , 2021 , 7, 27-34	0.1	1
173	Within-Hospital Racial Disparities in Operative Mortality Following Coronary Artery Bypass Grafting. <i>Surgical Innovation</i> , 2021 , 15533506211059902	2	
172	Impact of the Three COVID-19 Surges in 2020 on In-Hospital Cardiac Arrest Survival in the United States. <i>Resuscitation</i> , 2021 ,	4	1
171	Wearable device signals and home blood pressure data across age, sex, race, ethnicity, and clinical phenotypes in the Michigan Predictive Activity & Clinical Trajectories in Health (MIPACT) study: a prospective, community-based observational study. <i>The Lancet Digital Health</i> , 2021 , 3, e707-e715	14.4	4
170	Association Between Hospital Resuscitation Team Leader Credentials and Survival Outcomes for In-hospital Cardiac Arrest. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2021 , 5, 1021-1028	3.1	1
169	A phenome-wide association study (PheWAS) of COVID-19 outcomes by race using the electronic health records data in Michigan Medicine 2021 ,		2
168	A Phenome-Wide Association Study (PheWAS) of COVID-19 Outcomes by Race Using the Electronic Health Records Data in Michigan Medicine. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	6
167	The Association Between Mild Cognitive Impairment Diagnosis and Patient Treatment Preferences: a Survey of Older Adults. <i>Journal of General Internal Medicine</i> , 2021 , 1	4	1
166	Prevalence of Immunosuppressive Drug Use Among Commercially Insured US Adults, 2018-2019. <i>JAMA Network Open</i> , 2021 , 4, e214920	10.4	10
165	Provider Care Team Segregation and Operative Mortality Following Coronary Artery Bypass Grafting. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2021 , 14, e007778	5.8	1
164	Acute ST-Elevation Myocardial Infarction in the Young Compared With Older Patients in the Tamil Nadu STEMI Program. <i>Heart Lung and Circulation</i> , 2021 , 30, 1876-1882	1.8	2

163	Preexisting Mild Cognitive Impairment, Dementia, and Receipt of Treatments for Acute Ischemic Stroke. <i>Stroke</i> , 2021 , 52, 2134-2142	6.7	1
162	Association of COVID-19 Hospitalization Volume and Case Growth at US Hospitals with Patient Outcomes. <i>American Journal of Medicine</i> , 2021 , 134, 1380-1388.e3	2.4	0
161	Evaluating a Widely Implemented Proprietary Deterioration Index Model among Hospitalized Patients with COVID-19. <i>Annals of the American Thoracic Society</i> , 2021 , 18, 1129-1137	4.7	31
160	Continuous quality improvement in statistical code: avoiding errors and improving transparency. <i>BMJ Quality and Safety</i> , 2021 , 30, 240-244	5.4	0
159	Outcomes for Out-of-Hospital Cardiac Arrest in the United States During the Coronavirus Disease 2019 Pandemic. <i>JAMA Cardiology</i> , 2021 , 6, 296-303	16.2	44
158	Variation in pre-hospital outcomes after out-of-hospital cardiac arrest in Michigan. <i>Resuscitation</i> , 2021 , 158, 201-207	4	1
157	Microrandomized Trial Design for Evaluating Just-in-Time Adaptive Interventions Through Mobile Health Technologies for Cardiovascular Disease. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2021 , 14, e006760	5.8	5
156	Trends in the Incidence of Acute Kidney Injury in a National Cohort of US Veterans. <i>American Journal of Kidney Diseases</i> , 2021 , 77, 300-302	7.4	3
155	Association Between Hospital Resuscitation Champion and Survival for In-Hospital Cardiac Arrest. <i>Journal of the American Heart Association</i> , 2021 , 10, e017509	6	2
154	Extracorporeal Cardiopulmonary Resuscitation for Refractory Out-of-Hospital Cardiac Arrest (EROCA): Results of a Randomized Feasibility Trial of Expedited Out-of-Hospital Transport. <i>Annals of Emergency Medicine</i> , 2021 , 78, 92-101	2.1	10
153	Reporting of Race and Ethnicity in Medical and Scientific Journals. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 326, 673-674	27.4	0
152	Incidence, Predictors, and Outcomes of In-Hospital Cardiac Arrest in COVID-19 Patients Admitted to Intensive and Non-Intensive Care Units: Insights From the AHA COVID-19 CVD Registry. <i>Journal of the American Heart Association</i> , 2021 , 10, e021204	6	5
151	Emergency Department Utilization and Readmissions Following Major Surgery: A Retrospective Study of Medicare Data. <i>Journal of Surgical Research</i> , 2021 , 265, 187-194	2.5	0
150	Digital Redlining and Cardiovascular Innovation. <i>Circulation</i> , 2021 , 144, 913-915	16.7	1
149	Association between symptoms, affect and heart rhythm in patients with persistent or paroxysmal atrial fibrillation: an ambulatory pilot study. <i>American Heart Journal</i> , 2021 , 241, 1-5	4.9	1
148	Getting better or getting by?: A qualitative study of in-hospital cardiac arrest survivors long-term recovery experiences. <i>SSM Qualitative Research in Health</i> , 2021 , 1, 100002		0
147	Characteristics Associated With Racial/Ethnic Disparities in COVID-19 Outcomes in an Academic Health Care System. <i>JAMA Network Open</i> , 2020 , 3, e2025197	10.4	97
146	Physician decision-making and recommendations for stroke and myocardial infarction treatments in older adults with mild cognitive impairment. <i>PLoS ONE</i> , 2020 , 15, e0230446	3.7	7

145	Rationale and Design of the Aspirin Dosing-A Patient-Centric Trial Assessing Benefits and Long-term Effectiveness (ADAPTABLE) Trial. <i>JAMA Cardiology</i> , 2020 , 5, 598-607	16.2	29
144	Perceptions of resuscitation care among in-hospital cardiac arrest responders: a qualitative analysis. <i>BMC Health Services Research</i> , 2020 , 20, 145	2.9	1
143	Privacy Gaps for Digital Cardiology Data: Big Problems With Big Data. <i>Circulation</i> , 2020 , 141, 613-615	16.7	5
142	Prescription opioid use is common and associated with worse clinical outcomes in individuals with chronic liver disease. <i>GastroHep</i> , 2020 , 2, 13-21	1	
141	Specificity of administrative coding for older adults with acute heart failure hospitalizations. <i>American Heart Journal</i> , 2020 , 223, 1-2	4.9	3
140	The Challenges of Observational Comparative Effectiveness Research. <i>Circulation</i> , 2020 , 141, 237-239	16.7	3
139	Response by Nallamothu to Letter Regarding Article, "Effects of Percutaneous Coronary Intervention on Death and Myocardial Infarction Stratified by Stable and Unstable Coronary Artery Disease: A Meta-Analysis of Randomized Controlled Trials". <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020 , 13, e006720	5.8	
138	Enhancing Prehospital Outcomes for Cardiac Arrest (EPOC) study: sequential mixed-methods study protocol in Michigan, USA. <i>BMJ Open</i> , 2020 , 10, e041277	3	1
137	Survival After In-Hospital Cardiac Arrest in Critically Ill Patients: Implications for COVID-19 Outbreak?. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020 , 13, e006837	5.8	16
136	COVID-19 outcomes, risk factors and associations by race: a comprehensive analysis using electronic health records data in Michigan Medicine 2020 ,		20
135	Comparative Effectiveness and Safety of Oral Anticoagulants Across Kidney Function in Patients With Atrial Fibrillation. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020 , 13, e006515	5.8	4
134	Changes in Type of Temporary Mechanical Support Device Use Under the New Heart Allocation Policy. <i>Circulation</i> , 2020 , 142, 1602-1604	16.7	6
133	In-hospital cardiac arrest in critically ill patients with covid-19: multicenter cohort study. <i>BMJ, The</i> , 2020 , 371, m3513	5.9	63
132	Hard Science. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020 , 13, e007359	5.8	
131	Changes in the United States Adult Heart Allocation Policy: Challenges and Opportunities. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020 , 13, e005795	5.8	4
130	Calling an Audible: COVID-19 and Competitive Sports. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020 , 13, e007628	5.8	
129	Uberization of Prehospital Communications-Are We Ready?. <i>JAMA Cardiology</i> , 2020 , 5, 1321-1322	16.2	1
128	An AI-ECG algorithm for atrial fibrillation risk: steps towards clinical implementation. <i>Lancet, The</i> , 2020 , 396, 235	40	1

127	Mild cognitive impairment and receipt of procedures for acute ischemic stroke in older adults. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020 , 29, 105083	2.8	2
126	The Process of Team Building Among Content Experts and Methodologists: An Example From an Emergency Medical Services Research Investigation Kick-Off Meeting. <i>International Journal of Qualitative Methods</i> , 2020 , 19, 160940692095511	3.3	1
125	Mild Cognitive Impairment and Receipt of Treatments for Acute Myocardial Infarction in Older Adults. <i>Journal of General Internal Medicine</i> , 2020 , 35, 28-35	4	11
124	Predicting 30-day hospital readmissions using artificial neural networks with medical code embedding. <i>PLoS ONE</i> , 2020 , 15, e0221606	3.7	12
123	Availability of Statistical Code From Studies Using Medicare Data in General Medical Journals. <i>JAMA Internal Medicine</i> , 2020 , 180, 905-907	11.5	1
122	Predicting 30-day hospital readmissions using artificial neural networks with medical code embedding 2020 , 15, e0221606		
121	Predicting 30-day hospital readmissions using artificial neural networks with medical code embedding 2020 , 15, e0221606		
120	Predicting 30-day hospital readmissions using artificial neural networks with medical code embedding 2020 , 15, e0221606		
119	Predicting 30-day hospital readmissions using artificial neural networks with medical code embedding 2020 , 15, e0221606		
118	Predicting 30-day hospital readmissions using artificial neural networks with medical code embedding 2020 , 15, e0221606		
117	Predicting 30-day hospital readmissions using artificial neural networks with medical code embedding 2020 , 15, e0221606		
116	Trends in the Use of Short-Term Mechanical Circulatory Support in the United States [An Analysis of the 2012-2015 National Inpatient Sample]. <i>Structural Heart</i> , 2019 , 3, 499-506	0.6	4
115	Use of resuscitative balloon occlusion of the aorta in a swine model of prolonged cardiac arrest. <i>Resuscitation</i> , 2019 , 140, 106-112	4	13
114	Objective Randomised Blinded Investigation With Optimal Medical Therapy of Angioplasty in Stable Angina (ORBITA) and coronary stents: A case study in the analysis and reporting of clinical trials. <i>American Heart Journal</i> , 2019 , 214, 54-59	4.9	2
113	Performance of a Deep Learning Model vs Human Reviewers in Grading Endoscopic Disease Severity of Patients With Ulcerative Colitis. <i>JAMA Network Open</i> , 2019 , 2, e193963	10.4	76
112	Tree-Based Analysis. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2019 , 12, e004879	5.8	18
111	Do-Not-Resuscitate Status and Risk-Standardized Mortality and Readmission Rates Following Acute Myocardial Infarction. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2019 , 12, e005196	5.8	3
110	Risk of Cardiovascular Disease and Mortality in Young Adults With End-stage Renal Disease: An Analysis of the US Renal Data System. <i>JAMA Cardiology</i> , 2019 , 4, 353-362	16.2	44

109	Fractional flow reserve use during elective coronary angiography among elderly patients in the US. <i>IJC Heart and Vasculature</i> , 2019 , 22, 160-162	2.4	
108	Drug-Eluting Stent Use Among Low-Income Patients in Maharashtra After Statewide Price Reductions. <i>Circulation: Cardiovascular Interventions</i> , 2019 , 12, e007757	6	0
107	Machine learning for patient risk stratification for acute respiratory distress syndrome. <i>PLoS ONE</i> , 2019 , 14, e0214465	3.7	29
106	Drivers of Variation in 90-Day Episode Payments After Percutaneous Coronary Intervention. <i>Circulation: Cardiovascular Interventions</i> , 2019 , 12, e006928	6	10
105	Nursing roles for in-hospital cardiac arrest response: higher versus lower performing hospitals. <i>BMJ Quality and Safety</i> , 2019 , 28, 916-924	5.4	5
104	Assessment of Rapid Response Teams at Top-Performing Hospitals for In-Hospital Cardiac Arrest. <i>JAMA Internal Medicine</i> , 2019 , 179, 1398-1405	11.5	10
103	Economic and Societal Impact of a Systems-of-Care Approach for STEMI Management in Low and Middle-Income Countries: Insights from the TN STEMI Program. <i>Annals of Global Health</i> , 2019 , 85, 122	3.3	5
102	Informal Clinical Integration in Medicare Accountable Care Organizations and Mortality Following Coronary Artery Bypass Graft Surgery. <i>Medical Care</i> , 2019 , 57, 194-201	3.1	6
101	Episode Payments for Transcatheter and Surgical Aortic Valve Replacement. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2019 , 12, e005781	5.8	3
100	Political events and mood among young physicians: a prospective cohort study. <i>BMJ, The</i> , 2019 , 367, l6322	5.9	3
99	Stent Cases and the Criminalization of Medical Judgment. <i>Circulation</i> , 2019 , 140, 2051-2053	16.7	1
98	Comparison of Cardiovascular Risk Factors and Outcomes Among Practicing Physicians vs the General Population in Ontario, Canada. <i>JAMA Network Open</i> , 2019 , 2, e1915983	10.4	0
97	Cardiologist Participation in Accountable Care Organizations and Changes in Spending and Quality for Medicare Patients With Cardiovascular Disease. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2019 , 12, e005438	5.8	10
96	Murmurs: A Case-Based Series. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2019 , 12, e006350	5.8	
95	Machine learning models to predict disease progression among veterans with hepatitis C virus. <i>PLoS ONE</i> , 2019 , 14, e0208141	3.7	30
94	Savings with expanding use of the levonorgestrel intrauterine device and fewer benign hysterectomies. <i>American Journal of Obstetrics and Gynecology</i> , 2019 , 220, 116-118.e1	6.4	0
93	Temporal Trends and Clinical Consequences of Wait Times for Transcatheter Aortic Valve Replacement: A Population-Based Study. <i>Circulation</i> , 2018 , 138, 483-493	16.7	44
92	Association of Informal Clinical Integration of Physicians With Cardiac Surgery Payments. <i>JAMA Surgery</i> , 2018 , 153, 446-453	5.4	10

91	Response by Nallamothe and Hill to Letter Regarding Article, "Preprints and Cardiovascular Science: Prescient or Premature?". <i>Circulation</i> , 2018 , 137, 1643-1644	16.7	0
90	How Do Resuscitation Teams at Top-Performing Hospitals for In-Hospital Cardiac Arrest Succeed? A Qualitative Study. <i>Circulation</i> , 2018 , 138, 154-163	16.7	55
89	Taking the Reins on Systems of Care for ST-Segment-Elevation Myocardial Infarction Patients: A Report From the American Heart Association Mission: Lifeline Program. <i>Circulation: Cardiovascular Interventions</i> , 2018 , 11, e005706	6	6
88	Longitudinal study of short-term corticosteroid use by working-age adults with diabetes mellitus: Risks and mitigating factors. <i>Journal of Diabetes</i> , 2018 , 10, 546-555	3.8	8
87	Hospitalization Rates for Acute Myocardial Infarction Among Asian-American Subgroups: Have We Been Underestimating the Problem?. <i>Journal of Immigrant and Minority Health</i> , 2018 , 20, 20-25	2.2	1
86	Repeated, Close Physician Coronary Artery Bypass Grafting Teams Associated with Greater Teamwork. <i>Health Services Research</i> , 2018 , 53, 1025-1041	3.4	13
85	Listen to Your Patient. <i>JAMA Network Open</i> , 2018 , 1, e185433	10.4	
84	Parachute use to prevent death and major trauma when jumping from aircraft: randomized controlled trial. <i>BMJ, The</i> , 2018 , 363, k5094	5.9	56
83	Sprint to work: A novel model for team science collaboration in academic medicine. <i>Perspectives on Medical Education</i> , 2018 , 7, 281-285	4.3	1
82	Outcomes Associated With Apixaban Use in Patients With End-Stage Kidney Disease and Atrial Fibrillation in the United States. <i>Circulation</i> , 2018 , 138, 1519-1529	16.7	225
81	Duration of resuscitation efforts for in-hospital cardiac arrest by predicted outcomes: Insights from Get With The Guidelines - Resuscitation. <i>Resuscitation</i> , 2017 , 113, 128-134	4	14
80	A System of Care for Patients With ST-Segment Elevation Myocardial Infarction in India: The Tamil Nadu-ST-Segment Elevation Myocardial Infarction Program. <i>JAMA Cardiology</i> , 2017 , 2, 498-505	16.2	46
79	Radioactive Decay: Challenges and Solutions to Looming Radioisotope Shortages for Nuclear Cardiology. <i>Circulation</i> , 2017 , 135, 911-913	16.7	
78	Accounting for Patient Preferences Regarding Life-Sustaining Treatment in Evaluations of Medical Effectiveness and Quality. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 196, 958-963 ^{10.2}	10.2	14
77	Longitudinal Risk of Adverse Events in Patients With Acute Kidney Injury After Percutaneous Coronary Intervention: Insights From the National Cardiovascular Data Registry. <i>Circulation: Cardiovascular Interventions</i> , 2017 , 10,	6	39
76	The Review and Editorial Process at : The Worst System, Except for All the Others. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2017 , 10,	5.8	2
75	India and the Coronary Stent Market: Getting the Price Right. <i>Circulation</i> , 2017 , 135, 1879-1881	16.7	9
74	Patterns of Readmissions for Three Common Conditions Among Younger US Adults. <i>American Journal of Medicine</i> , 2017 , 130, 1220.e1-1220.e16	2.4	10

73	Hospital Performance on Percutaneous Coronary Intervention Process and Outcomes Measures. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	5
72	Reply to: In-hospital cardiac arrest - Are we resuscitating for too long or late instead of not long enough?. <i>Resuscitation</i> , 2017 , 114, e11	4	
71	Variation in Do-Not-Resuscitate Orders and Implications for Heart Failure Risk-Adjusted Hospital Mortality Metrics. <i>JACC: Heart Failure</i> , 2017 , 5, 743-752	7.9	6
70	Temporal trends and hospital-level variation of inhospital cardiac arrest incidence and outcomes in the Veterans Health Administration. <i>American Heart Journal</i> , 2017 , 193, 117-123	4.9	14
69	Beating, Fast and Slow. <i>New England Journal of Medicine</i> , 2017 , 377, 1305-1306	59.2	
68	Better-Not Just Bigger-Data Analytics. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2017 , 10,	5.8	3
67	Patterns of Resuscitation Care and Survival After In-Hospital Cardiac Arrest in Patients With Advanced Cancer. <i>Journal of Oncology Practice</i> , 2017 , 13, e821-e830	3.1	23
66	Preprints and Cardiovascular Science: Prescient or Premature?. <i>Circulation</i> , 2017 , 136, 1177-1179	16.7	6
65	The impact of systems-of-care on pharmacoinvasive management with streptokinase: The subgroup analysis of the TN-STEMI programme. <i>Indian Heart Journal</i> , 2017 , 69, 573-579	1.6	5
64	Changes in Primary Noncardiac Diagnoses Over Time Among Elderly Cardiac Intensive Care Unit Patients in the United States. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2017 , 10, e003616	5.8	54
63	Adherence to Methodological Standards in Research Using the National Inpatient Sample. <i>JAMA - Journal of the American Medical Association</i> , 2017 , 318, 2011-2018	27.4	339
62	Role of Hospital Volumes in Identifying Low-Performing and High-Performing Aortic and Mitral Valve Surgical Centers in the United States. <i>JAMA Cardiology</i> , 2017 , 2, 1322-1331	16.2	31
61	Authors Reply to Hamilton. <i>BMJ, The</i> , 2017 , 357, j2538	5.9	3
60	Feasibility and Usability of a Mobile Application to Assess Symptoms and Affect in Patients with Atrial Fibrillation: A Pilot Study. <i>Journal of Atrial Fibrillation</i> , 2017 , 10, 1672	0.8	6
59	Cardiac Stress Testing and the Radiotracer Supply Chain: Nuclear Freeze. <i>JAMA Cardiology</i> , 2016 , 1, 616-622	16.2	1
58	Defibrillation time intervals and outcomes of cardiac arrest in hospital: retrospective cohort study from Get With The Guidelines-Resuscitation registry. <i>BMJ, The</i> , 2016 , 353, i1653	5.9	8
57	Use of Contraindicated Antiplatelet Medications in the Setting of Percutaneous Coronary Intervention: Insights From the Veterans Affairs Clinical Assessment, Reporting, and Tracking Program. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2016 , 9, 406-13	5.8	3
56	Geographic access to transcatheter aortic valve replacement relative to other invasive cardiac services: A statewide analysis. <i>American Heart Journal</i> , 2016 , 177, 163-70	4.9	7

55	Long-Term Outcomes Among Elderly Survivors of Out-of-Hospital Cardiac Arrest. <i>Journal of the American Heart Association</i> , 2016 , 5, e002924	6	20
54	Response to Letter Regarding Article, "Poorly Cited Articles in Peer-Reviewed Cardiovascular Journals from 1997 to 2007: Analysis of 5-Year Citation Rates". <i>Circulation</i> , 2016 , 133, e23-4	16.7	
53	Vena Caval Filter Utilization and Outcomes in Pulmonary Embolism: Medicare Hospitalizations From 1999 to 2010. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 1027-1035	15.1	47
52	Reimagining Anticoagulation Clinics in the Era of Direct Oral Anticoagulants. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2016 , 9, 182-5	5.8	52
51	Reducing hospital noise with sound acoustic panels and diffusion: a controlled study. <i>BMJ Quality and Safety</i> , 2016 , 25, 644-6	5.4	6
50	Out-of-Pocket Spending for Hospitalizations Among Nonelderly Adults. <i>JAMA Internal Medicine</i> , 2016 , 176, 1325-32	11.5	20
49	Identifying Important Gaps in Randomized Controlled Trials of Adult Cardiac Arrest Treatments: A Systematic Review of the Published Literature. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2016 , 9, 749-756	5.8	29
48	Association Between Physician Teamwork and Health System Outcomes After Coronary Artery Bypass Grafting. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2016 , 9, 641-648	5.8	24
47	Resuscitation Practices Associated With Survival After In-Hospital Cardiac Arrest: A Nationwide Survey. <i>JAMA Cardiology</i> , 2016 , 1, 189-97	16.2	35
46	Regional Variation in Out-of-Hospital Cardiac Arrest Survival in the United States. <i>Circulation</i> , 2016 , 133, 2159-68	16.7	158
45	Validation of the appropriate use criteria for percutaneous coronary intervention in patients with stable coronary artery disease (from the COURAGE trial). <i>American Journal of Cardiology</i> , 2015 , 116, 1673-73	14	
44	Effectiveness of implantable cardioverter-defibrillators in survivors of in-hospital cardiac arrest. <i>American Heart Journal</i> , 2015 , 169, 870-878.e1	4.9	3
43	Longitudinal functional recovery after geriatric cardiac surgery. <i>Journal of Surgical Research</i> , 2015 , 194, 25-33	2.5	20
42	Antithrombotic therapy and outcomes after ICD implantation in patients with atrial fibrillation and coronary artery disease: an analysis from the National Cardiovascular Data Registry (NCDR). <i>Journal of the American Heart Association</i> , 2015 , 4,	6	7
41	Patterns of Institutional Review of Percutaneous Coronary Intervention Appropriateness and the Effect on Quality of Care and Clinical Outcomes. <i>JAMA Internal Medicine</i> , 2015 , 175, 1988-90	11.5	2
40	Appropriate Use Criteria for Coronary Revascularization and Trends in Utilization, Patient Selection, and Appropriateness of Percutaneous Coronary Intervention. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 314, 2045-53	27.4	143
39	Heterogeneity in statin indications within the 2013 American College of Cardiology/American Heart Association guidelines. <i>American Journal of Cardiology</i> , 2015 , 115, 27-33	3	1
38	Relation between door-to-balloon times and mortality after primary percutaneous coronary intervention over time: a retrospective study. <i>Lancet, The</i> , 2015 , 385, 1114-22	40	190

37	Stress testing before low-risk surgery: so many recommendations, so little overuse. <i>JAMA Internal Medicine</i> , 2015 , 175, 645-7	11.5	22
36	Association between acute kidney injury and in-hospital mortality in patients undergoing percutaneous coronary interventions. <i>Circulation: Cardiovascular Interventions</i> , 2015 , 8, e002212	6	37
35	Clinical Commentary on "One Mother@ Heart Story". <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2015 , 8, 323	5.8	
34	Will Bundled Payments Change Health Care? Examining the Evidence Thus Far in Cardiovascular Care. <i>Circulation</i> , 2015 , 131, 2151-8	16.7	65
33	Percutaneous Coronary Intervention Utilization and Appropriateness across the United States. <i>PLoS ONE</i> , 2015 , 10, e0138251	3.7	11
32	Implementation of a pilot accountable care organization payment model and the use of discretionary and nondiscretionary cardiovascular care. <i>Circulation</i> , 2014 , 130, 1954-61	16.7	19
31	Massive intracardiac thromboembolism following spinal surgery. <i>European Heart Journal</i> , 2014 , 35, 2114-9.		
30	Symptoms and angiographic findings of patients undergoing elective coronary angiography without prior stress testing. <i>American Journal of Cardiology</i> , 2014 , 114, 348-54	3	4
29	Hospital variation in the use of noninvasive cardiac imaging and its association with downstream testing, interventions, and outcomes. <i>JAMA Internal Medicine</i> , 2014 , 174, 546-53	11.5	84
28	Readmission rates and long-term hospital costs among survivors of an in-hospital cardiac arrest. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2014 , 7, 889-95	5.8	16
27	Patient selection for diagnostic coronary angiography and hospital-level percutaneous coronary intervention appropriateness: insights from the National Cardiovascular Data Registry. <i>JAMA Internal Medicine</i> , 2014 , 174, 1630-9	11.5	46
26	Mortality and cerebrovascular events after radiofrequency catheter ablation of atrial fibrillation. <i>Heart Rhythm</i> , 2014 , 11, 1503-11	6.7	42
25	Use of a heart team in decision-making for patients with complex coronary disease at hospitals in Michigan prior to guideline endorsement. <i>PLoS ONE</i> , 2014 , 9, e113241	3.7	3
24	Long-term outcomes in elderly survivors of in-hospital cardiac arrest. <i>New England Journal of Medicine</i> , 2013 , 368, 1019-26	59.2	113
23	Risk-standardizing survival for in-hospital cardiac arrest to facilitate hospital comparisons. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 601-9	15.1	70
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21	Duration of resuscitation efforts and survival after in-hospital cardiac arrest: an observational study. <i>Lancet, The</i> , 2012 , 380, 1473-81	40	271
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15	Delayed time to defibrillation after in-hospital cardiac arrest. <i>New England Journal of Medicine</i> , 2008 , 358, 9-17	59.2	446
14	Time to treatment in primary percutaneous coronary intervention. <i>New England Journal of Medicine</i> , 2007 , 357, 1631-8	59.2	212
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1 Association of University Reopening Policies with New Confirmed COVID-19 Cases in the United States

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