

# Varun Kumar

## List of Publications by Year in descending order

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38  
papers

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citations

516710

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477307

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54  
docs citations

54  
times ranked

1798  
citing authors

#	ARTICLE	IF	CITATIONS
1	Etiologies, Trends, and Predictors of 30-Day Readmission in Patients With Heart Failure. American Journal of Cardiology, 2017, 119, 760-769.	1.6	103
2	Temporal trends of in-hospital complications associated with catheter ablation of atrial fibrillation in the United States: An update from Nationwide Inpatient Sample database (2011-2014). Journal of Cardiovascular Electrophysiology, 2018, 29, 715-724.	1.7	85
3	Valve in valve transcatheter aortic valve implantation (ViVAVI) versus redo-Surgical aortic valve replacement (redoSAVR): A systematic review and meta-analysis. Journal of Interventional Cardiology, 2018, 31, 661-671.	1.2	75
4	Trends, Predictors, and Outcomes of Temporary Mechanical Circulatory Support for Postcardiac Surgery Cardiogenic Shock. American Journal of Cardiology, 2019, 123, 489-497.	1.6	69
5	Temporary Mechanical Circulatory Support for Refractory Cardiogenic Shock Before Left Ventricular Assist Device Surgery. Journal of the American Heart Association, 2018, 7, e010193.	3.7	66
6	Causes and Predictors of Readmission in Patients With Atrial Fibrillation Undergoing Catheter Ablation: A National Population-Based Cohort Study. Journal of the American Heart Association, 2018, 7, .	3.7	47
7	Etiologies, Trends, and Predictors of 30-Day Readmissions in Patients With Diastolic Heart Failure. American Journal of Cardiology, 2017, 120, 616-624.	1.6	35
8	Trends in utilization of mechanical circulatory support in patients hospitalized after out-of-hospital cardiac arrest. Resuscitation, 2018, 127, 105-113.	3.0	34
9	Comparison of In-Hospital Outcomes and Readmission Rates in Acute Pulmonary Embolism Between Systemic and Catheter-Directed Thrombolysis (from the National Readmission Database). American Journal of Cardiology, 2017, 120, 1653-1661.	1.6	31
10	Outcomes and Hospital Utilization in Patients With Papillary Muscle Rupture Associated With Acute Myocardial Infarction. American Journal of Cardiology, 2020, 125, 1020-1025.	1.6	30
11	Outcomes and Resource Utilization Associated With Readmissions After Atrial Fibrillation Hospitalizations. Journal of the American Heart Association, 2019, 8, e013026.	3.7	27
12	Procedural trends, outcomes, and readmission rates pre- and post-FDA approval for MitraClip from the National Readmission Database (2013-14). Catheterization and Cardiovascular Interventions, 2018, 91, 1171-1181.	1.7	26
13	Atrial fibrillation: Utility of CHADS 2 and CHA 2 DS 2 -VASc scores as predictors of readmission, mortality and resource utilization. International Journal of Cardiology, 2017, 245, 162-167.	1.7	24
14	Temporal Trends in Utilization of Right-Sided Heart Catheterization Among Percutaneous Ventricular Assist Device Recipients in Acute Myocardial Infarction Complicated by Cardiogenic Shock. American Journal of Cardiology, 2018, 122, 2014-2017.	1.6	18
15	Hospital Complications and Causes of 90-Day Readmissions After Implantation of Left Ventricular Assist Devices. American Journal of Cardiology, 2018, 122, 420-430.	1.6	18
16	Heart failure: Same-hospital vs. different-hospital readmission outcomes. International Journal of Cardiology, 2019, 278, 186-191.	1.7	18
17	Trends in Incidence and Outcomes of Pregnancy-Related Acute Myocardial Infarction (From a Tj ETQq1 1 0.784314 rrgBT /Overlock 10 T	1.8	14
18	Influence of Influenza Infection on In-Hospital Acute Myocardial Infarction Outcomes. American Journal of Cardiology, 2020, 130, 7-14.	1.6	13

#	ARTICLE	IF	CITATIONS
19	Utilization of the Impella for hemodynamic support during percutaneous intervention and cardiogenic shock: an insight. <i>Expert Review of Medical Devices</i> , 2017, 14, 789-804.	2.8	12
20	Burden and trends of arrhythmias in hypertrophic cardiomyopathy and its impact of mortality and resource utilization. <i>Journal of Arrhythmia</i> , 2019, 35, 612-625.	1.2	12
21	Short-term outcomes of pulmonary embolism: A National Perspective. <i>Clinical Cardiology</i> , 2018, 41, 1214-1224.	1.8	11
22	Causes, Trends, and Predictors of 90-Day Readmissions After Spontaneous Coronary Artery Dissection (from A Nationwide Readmission Database). <i>American Journal of Cardiology</i> , 2019, 124, 1333-1339.	1.6	11
23	Frequency of 30-day readmission and its causes after percutaneous coronary intervention in acute myocardial infarction complicated by cardiogenic shock. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 94, E67-E77.	1.7	11
24	Procedure-Related Outcomes Including Readmission Following Spinal Cord Stimulator Implant Procedures: A Retrospective Cohort Study. <i>Anesthesia and Analgesia</i> , 2022, 134, 843-852.	2.2	9
25	Short-term outcomes of atrial flutter ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2017, 28, 1275-1284.	1.7	8
26	Propensity matched comparison of in-hospital outcomes of TAVR vs. SAVR in patients with previous history of CABG: Insights from the Nationwide inpatient sample. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, 1417-1426.	1.7	8
27	Temporal trends of survival and utilization of mechanical circulatory support devices in patients with in-hospital cardiac arrest secondary to ventricular tachycardia/ventricular fibrillation. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 94, 578-587.	1.7	7
28	Frequency of 30-Day Readmission and Its Causes After Endovascular Aneurysm Intervention of Abdominal Aortic Aneurysm (from the Nationwide Readmission Database). <i>American Journal of Cardiology</i> , 2019, 123, 986-994.	1.6	7
29	Comparison of nationwide trends in 30-day readmission rates after carotid artery stenting and carotid endarterectomy. <i>Journal of Vascular Surgery</i> , 2020, 71, 1222-1232.e9.	1.1	7
30	Short-term outcomes associated with inpatient ventricular tachycardia catheter ablation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2020, 43, 444-455.	1.2	7
31	PREDICTORS OF 90-DAY READMISSION AND IN HOSPITAL MORTALITY AMONGST PATIENTS UNDERGOING PERCUTANEOUS CORONARY INTERVENTIONS: INSIGHTS FROM A NATIONAL DATABASE. <i>Journal of the American College of Cardiology</i> , 2017, 69, 1097.	2.8	5
32	High 30-day readmission rates associated with <i>Clostridium difficile</i> infection. <i>American Journal of Infection Control</i> , 2019, 47, 922-927.	2.3	5
33	Outcomes Associated With Infection of Chronic Pain Spinal Implantable Electronic Devices: Insights From a Nationwide Inpatient Sample Study. <i>Neuromodulation</i> , 2021, 24, 126-134.	0.8	4
34	ATRIAL FIBRILLATION IN PATIENTS WITH NON-STEMI: INSIGHTS FROM A NATIONAL DATABASE. <i>Journal of the American College of Cardiology</i> , 2017, 69, 341.	2.8	0
35	Impact of hospital volume on outcomes of percutaneous ASD/PFO closure in pediatric patients. <i>World Journal of Pediatrics</i> , 2018, 14, 364-372.	1.8	0
36	TCT-200 Surgical Left Atrial Appendage Occlusion During Cardiac Surgery: A Systematic Review and Meta-analysis. <i>Journal of the American College of Cardiology</i> , 2018, 72, B84-B85.	2.8	0

#	ARTICLE	IF	CITATIONS
37	TCT-87 Thirty-Day Readmission Rate & Etiologies after Endovascular Repair of Abdominal Aortic Aneurysm: A Nationwide Analysis. Journal of the American College of Cardiology, 2018, 72, B38-B39.	2.8	0
38	SAFETY AND EFFICACY OF MITRACLIP IN FUNCTIONAL VERSUS DEGENERATIVE MITRAL REGURGITATION: A META-ANALYSIS OF OBSERVATIONAL STUDIES. Journal of the American College of Cardiology, 2019, 73, 1233.	2.8	0