

Shikhar Agarwal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10578861/publications.pdf>

Version: 2024-02-01

75
papers

3,068
citations

147566

31
h-index

161609

54
g-index

76
all docs

76
docs citations

76
times ranked

4999
citing authors

#	ARTICLE	IF	CITATIONS
1	Prognostic implications of prior contrast reaction in patients with emergency premedication before undergoing percutaneous coronary intervention. <i>International Journal of Cardiology</i> , 2021, 330, 30-34.	0.8	3
2	Preventing Coronary Obstruction During Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 941-948.	1.1	55
3	Taming a Rogue Watchman. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, e161-e163.	1.1	0
4	Observational Studies of PFO Closure for Stroke. , 2020, , 57-66.		0
5	Clinical Efficacy of Emergency Premedication Regimen for Contrast Allergy Before Percutaneous Coronary Interventions. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e008672.	1.4	3
6	Coronary and Structural Heart Disease Interventions During COVID-19 Pandemic: A Road Map for Clinicians and Health Care Delivery Systems. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 939-945.	0.3	8
7	Balloon Valvuloplasty Before Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1966-1968.	1.1	0
8	Bleeding complications of triple antithrombotic therapy after percutaneous coronary interventions. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 89, E64-E74.	0.7	10
9	Burden of Readmissions Among Patients With Critical Limb Ischemia. <i>Journal of the American College of Cardiology</i> , 2017, 69, 1897-1908.	1.2	37
10	Changing Trends of Atherosclerotic Risk Factors Among Patients With Acute Myocardial Infarction and Acute Ischemic Stroke. <i>American Journal of Cardiology</i> , 2017, 119, 1532-1541.	0.7	29
11	Trends and Outcomes After Same-Day Discharge After Percutaneous Coronary Interventions. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2017, 10, .	0.9	18
12	Impact of Travel Time on Same-Day Discharge after Elective Percutaneous Coronary Intervention. <i>Texas Heart Institute Journal</i> , 2017, 44, 431-431.	0.1	3
13	Safety and efficacy of transcatheter aortic valve replacement in intermediate risk patients sets the stage for contemporary trials in lower risk groups. <i>Cardiovascular Diagnosis and Therapy</i> , 2016, 6, 459-461.	0.7	1
14	Reply: Time to start implementing lean and six sigma in the catheterization laboratory. <i>Cardiovascular Revascularization Medicine</i> , 2016, 17, 504.	0.3	1
15	Assessing the adoption of a home health provisioning system in India: An analysis of patients. <i>Health Policy and Technology</i> , 2016, 5, 74-83.	1.3	4
16	Degenerative Mitral Stenosis. <i>Circulation</i> , 2016, 133, 1594-1604.	1.6	81
17	An Unusual Cause of Iatrogenic Hypertension. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 745-746.	1.1	0
18	Insights Into Timing, Risk Factors, and Outcomes of Stroke and Transient Ischemic Attack After Transcatheter Aortic Valve Replacement in the PARTNER Trial (Placement of Aortic Transcatheter) Tj ETQq0 0 0 rgBI, Overlock 145 Tf 50		

#	ARTICLE	IF	CITATIONS
19	Trends in the Burden of Adult Congenital Heart Disease in <sc>US</sc> Emergency Departments. <i>Clinical Cardiology</i> , 2016, 39, 391-398.	0.7	33
20	Two-Decade Trends in the Prevalence of Atherosclerotic Risk Factors, Coronary Plaque Morphology, and Outcomes in Adults Aged 45 Years Undergoing Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2016, 118, 939-943.	0.7	6
21	Percutaneous Intervention for Myocardial Infarction After Noncardiac Surgery. <i>Journal of the American College of Cardiology</i> , 2016, 68, 329-338.	1.2	42
22	Nationwide Trends of Hospital Admission and Outcomes Among Critical Limb Ischemia Patients. <i>Journal of the American College of Cardiology</i> , 2016, 67, 1901-1913.	1.2	223
23	Impact of lean six sigma process improvement methodology on cardiac catheterization laboratory efficiency. <i>Cardiovascular Revascularization Medicine</i> , 2016, 17, 95-101.	0.3	40
24	Trends in Coronary Angiography, Revascularization, and Outcomes of Cardiogenic Shock Complicating Non-ST-Elevation Myocardial Infarction. <i>American Journal of Cardiology</i> , 2016, 117, 1-9.	0.7	66
25	Length of stay and long-term mortality following <sc>ST</sc> elevation myocardial infarction. <i>Catheterization and Cardiovascular Interventions</i> , 2015, 86, S1-7.	0.7	15
26	Outcomes After Acute Ischemic Stroke in the United States: Does Residential ZIP Code Matter?. <i>Journal of the American Heart Association</i> , 2015, 4, e001629.	1.6	35
27	Residential zip code influences outcomes following hospitalization for acute pulmonary embolism in the United States. <i>Vascular Medicine</i> , 2015, 20, 439-446.	0.8	17
28	Response to Letter Regarding Article, "Long-Term Outcomes of Inoperable Patients With Aortic Stenosis Randomly Assigned to Transcatheter Aortic Valve Replacement or Standard Therapy". <i>Circulation</i> , 2015, 132, e118-9.	1.6	2
29	Renin-Angiotensin System Antagonists in Patients Without Left Ventricular Dysfunction After Percutaneous Intervention for ST-Segment Elevation Myocardial Infarction. <i>American Journal of Cardiology</i> , 2015, 116, 508-514.	0.7	8
30	Comparative meta-analysis of balloon-expandable and self-expandable valves for transcatheter aortic valve replacement. <i>International Journal of Cardiology</i> , 2015, 197, 87-97.	0.8	25
31	Trends and Burden of Firearm-related Hospitalizations in the United States Across 2001-2011. <i>American Journal of Medicine</i> , 2015, 128, 484-492.e1.	0.6	24
32	Choice and Selection of Treatment Modalities for Cardiac Patients: An Interventional Cardiology Perspective. <i>Journal of the American Heart Association</i> , 2015, 4, e002353.	1.6	6
33	Gender Disparities in Outcomes and Resource Utilization for Acute Pulmonary Embolism Hospitalizations in the United States. <i>American Journal of Cardiology</i> , 2015, 116, 1270-1276.	0.7	54
34	In-hospital mortality and stroke after surgical aortic valve replacement: A nationwide perspective. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 150, 571-578.e8.	0.4	31
35	Transcatheter aortic valve replacement: current perspectives and future implications. <i>Heart</i> , 2015, 101, 169-177.	1.2	50
36	Abstract 18012: Variability in the Utilization of Mechanical Circulatory Support in Cardiogenic Shock Complicating STEMI: Impact of Hospital PCI Volumes. <i>Circulation</i> , 2015, 132, .	1.6	0

#	ARTICLE	IF	CITATIONS
37	Predicting vascular complications during transfemoral transcatheter aortic valve replacement using computed tomography: A novel area-based index. <i>Catheterization and Cardiovascular Interventions</i> , 2014, 84, 844-851.	0.7	46
38	Association of Glycemic Control With Mortality in Patients With Diabetes Mellitus Undergoing Percutaneous Coronary Intervention. <i>Circulation: Cardiovascular Interventions</i> , 2014, 7, 503-509.	1.4	26
39	Etiopathogenic Differences in Coronary Artery Disease and Peripheral Artery Disease. <i>Angiology</i> , 2014, 65, 883-890.	0.8	10
40	Long-Term Outcomes of Inoperable Patients With Aortic Stenosis Randomly Assigned to Transcatheter Aortic Valve Replacement or Standard Therapy. <i>Circulation</i> , 2014, 130, 1483-1492.	1.6	158
41	Outcomes and Resource Utilization in ST-Elevation Myocardial Infarction in the United States: Evidence for Socioeconomic Disparities. <i>Journal of the American Heart Association</i> , 2014, 3, e001057.	1.6	54
42	Relationship of Beam Angulation and Radiation Exposure in the Cardiac Catheterization Laboratory. <i>JACC: Cardiovascular Interventions</i> , 2014, 7, 558-566.	1.1	63
43	Increased Aorto-Mitral Curtain Thickness Independently Predicts Mortality in Patients With Radiation-Associated Cardiac Disease Undergoing Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2014, 97, 1348-1355.	0.7	48
44	Percutaneous Left Atrial Appendage Occlusion for Stroke Prophylaxis in Nonvalvular Atrial Fibrillation. <i>JACC: Cardiovascular Interventions</i> , 2014, 7, 296-304.	1.1	80
45	Risk of Cerebrovascular Events in Patients With Patent Foramen Ovale and Intracardiac Devices. <i>JACC: Cardiovascular Interventions</i> , 2014, 7, 1221-1226.	1.1	8
46	Measures to Reduce Radiation in a Modern Cardiac Catheterization Laboratory. <i>Circulation: Cardiovascular Interventions</i> , 2014, 7, 447-455.	1.4	59
47	Reply. <i>JACC: Cardiovascular Interventions</i> , 2014, 7, 943.	1.1	3
48	Outcomes of Patients With Ischemic Mitral Regurgitation Undergoing Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2014, 114, 1011-1017.	0.7	19
49	Burden of Cardiovascular Disease in Chronic Obstructive Pulmonary Disease. <i>American Journal of Preventive Medicine</i> , 2014, 47, 105-114.	1.6	17
50	Meta-Analysis of the Cardiovascular Outcomes with Dipeptidyl Peptidase 4 Inhibitors: Validation of the Current FDA Mandate. <i>American Journal of Cardiovascular Drugs</i> , 2014, 14, 191-207.	1.0	14
51	Long-Term Mortality After Cardiac Allograft Vasculopathy. <i>JACC: Heart Failure</i> , 2014, 2, 281-288.	1.9	48
52	Abstract 13861: Trends in Utilization of Mechanical Circulatory Assist Devices in Patients Presenting with ST Elevation Myocardial Infarction. <i>Circulation</i> , 2014, 130, .	1.6	0
53	Abstract 15526: Predictors of Elective Support Device Insertion Prior to High Risk Percutaneous Coronary Intervention: Changing Trends between 1993-2013. <i>Circulation</i> , 2014, 130, .	1.6	0
54	Abstract 13322: In-hospital Death and Stroke Following Surgical Aortic Valve Replacement: a Nationwide Perspective. <i>Circulation</i> , 2014, 130, .	1.6	0

#	ARTICLE	IF	CITATIONS
55	Abstract 13850: Outcomes and Resource Utilization in ST Elevation Myocardial Infarction in the United States: Evidence for socioeconomic disparities. <i>Circulation</i> , 2014, 130, .	1.6	0
56	Comparison of multicenter registries and randomized control trials for transcatheter aortic valve replacement (TAVR). <i>Indian Heart Journal</i> , 2013, 65, 400-411.	0.2	18
57	Serum Heavy Metals and Obstructive Lung Disease. <i>Chest</i> , 2013, 143, 388-397.	0.4	76
58	Impact of Aortic Stenosis on Postoperative Outcomes After Noncardiac Surgeries. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2013, 6, 193-200.	0.9	105
59	Percutaneous Coronary Intervention in Patients With Severe Aortic Stenosis. <i>Circulation</i> , 2012, 125, 1005-1013.	1.6	107
60	Response to Letter Regarding Article "Percutaneous Coronary Intervention in Patients With Severe Aortic Stenosis: Implications for Transcatheter Aortic Valve Replacement" <i>Circulation</i> , 2012, 126, .	1.6	0
61	Planning left atrial appendage occlusion using cardiac multidetector computed tomography. <i>International Journal of Cardiology</i> , 2012, 158, 313-317.	0.8	30
62	Red cell distribution width, inflammatory markers and cardiorespiratory fitness: Results from the National Health and Nutrition Examination Survey. <i>Indian Heart Journal</i> , 2012, 64, 380-387.	0.2	58
63	Meta-Analysis of Transcatheter Closure Versus Medical Therapy for Patent Foramen Ovale in Prevention of Recurrent Neurological Events After Presumed Paradoxical Embolism. <i>JACC: Cardiovascular Interventions</i> , 2012, 5, 777-789.	1.1	158
64	Current Trial-Associated Outcomes With Warfarin in Prevention of Stroke in Patients With Nonvalvular Atrial Fibrillation. <i>Archives of Internal Medicine</i> , 2012, 172, 623.	4.3	139
65	Serum Cystatin C and Emphysema: Results from the National Health and Nutrition Examination Survey (NHANES). <i>Lung</i> , 2012, 190, 283-290.	1.4	22
66	Heavy Metals and Cardiovascular Disease: Results from the National Health and Nutrition Examination Survey (NHANES) 1999-2006. <i>Angiology</i> , 2011, 62, 422-429.	0.8	138
67	Comparison of Outcomes of Unprotected Left Main Versus Multivessel Coronary Artery Interventions. <i>American Journal of Cardiology</i> , 2011, 108, 15-20.	0.7	2
68	A rare trigger for macrophage activation syndrome. <i>Rheumatology International</i> , 2011, 31, 405-407.	1.5	28
69	Influence of Age on Revascularization Related Costs of Hospitalization Among Patients of Stable Coronary Artery Disease. <i>American Journal of Cardiology</i> , 2010, 105, 1549-1554.	0.7	9
70	Response to Letter Regarding Article, "Interventional Cardiology Perspective of Functional Tricuspid Regurgitation" <i>Circulation: Cardiovascular Interventions</i> , 2010, 3, .	1.4	1
71	Updated Meta-Analysis of Septal Alcohol Ablation Versus Myectomy for Hypertrophic Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2010, 55, 823-834.	1.2	231
72	The Association of Active and Passive Smoking with Peripheral Arterial Disease: Results from NHANES 1999-2004. <i>Angiology</i> , 2009, 60, 335-345.	0.8	54

#	ARTICLE	IF	CITATIONS
73	Interventional Cardiology Perspective of Functional Tricuspid Regurgitation. <i>Circulation: Cardiovascular Interventions</i> , 2009, 2, 565-573.	1.4	51
74	Interstitial lung disease and sleep: What is known?. <i>Sleep Medicine</i> , 2009, 10, 947-951.	0.8	29
75	Sleep Quality and Health-Related Quality of Life in Idiopathic Pulmonary Fibrosis. <i>Chest</i> , 2008, 134, 693-698.	0.4	84