

Vikas Singh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6116829/publications.pdf>

Version: 2024-02-01

47
papers

1,947
citations

331670

21
h-index

254184

43
g-index

47
all docs

47
docs citations

47
times ranked

3432
citing authors

#	ARTICLE	IF	CITATIONS
1	Uncertainty handling techniques in power systems: A critical review. Electric Power Systems Research, 2022, 203, 107633.	3.6	36
2	Probabilistic Load Flow Considering Load and Wind Power Uncertainties using Modified Point Estimation Method. , 2022, , .		0
3	Comparative Evaluation of Basic Probabilistic Load Flow Methods with Wind Power Integration. , 2021, , .		2
4	Large Power System Stability Analysis Using a FOSS-based tool: SciLab/Xcos. , 2018, , .		1
5	Impact of Glycoprotein IIb/IIIa Inhibitors Use on Outcomes After Lower Extremity Endovascular Interventions From Nationwide Inpatient Sample (2006â€“2011). Catheterization and Cardiovascular Interventions, 2016, 88, 605-616.	1.7	2
6	Percutaneous Coronary Intervention in Patients With End-Stage Liver Disease. American Journal of Cardiology, 2016, 117, 1729-1734.	1.6	29
7	Variability in utilization of drug eluting stents in United States: Insights from nationwide inpatient sample. Catheterization and Cardiovascular Interventions, 2016, 87, 23-33.	1.7	4
8	Management Strategies and Outcomes of <scp>ST</scp>â€“Segment Elevation Myocardial Infarction Patients Transferred After Receiving Fibrinolytic Therapy in the United States. Clinical Cardiology, 2016, 39, 9-18.	1.8	6
9	Coronary Atherectomy in the United States (from a Nationwide Inpatient Sample). American Journal of Cardiology, 2016, 117, 555-562.	1.6	28
10	In-Hospital Outcomes of Atherectomy During Endovascular Lower Extremity Revascularization. American Journal of Cardiology, 2016, 117, 676-684.	1.6	20
11	Multivessel Percutaneous Coronary Interventions in the United States. Angiology, 2016, 67, 326-335.	1.8	7
12	Complications and Mortality in Patients Undergoing Transcatheter Aortic Valve Replacement With Edwards SAPIEN & SAPIEN XT Valves: A Metaâ€“Analysis of Worldâ€“Wide Studies and Registries Comparing the Transapical and Transfemoral Accesses. Journal of Interventional Cardiology, 2015, 28, 266-278.	1.2	35
13	Percutaneous Coronary Interventions and Hemodynamic Support in the USA: A 5 Year Experience. Journal of Interventional Cardiology, 2015, 28, 563-573.	1.2	10
14	Influence of hospital volume on outcomes of percutaneous atrial septal defect and patent foramen ovale closure: A 10â€“years us perspective. Catheterization and Cardiovascular Interventions, 2015, 85, 1073-1081.	1.7	24
15	Effect of Hospital Volume on Outcomes of Transcatheter Mitral Valve Repair: An Early US Experience. Journal of Interventional Cardiology, 2015, 28, 464-471.	1.2	3
16	Aspiration Thrombectomy in Patients Undergoing Primary Angioplasty for ST Elevation Myocardial Infarction: An Updated Metaâ€“Analysis. Journal of Interventional Cardiology, 2015, 28, 503-513.	1.2	9
17	Comparison of Inhospital Outcomes and Hospitalization Costs of Peripheral Angioplasty and Endovascular Stenting. American Journal of Cardiology, 2015, 116, 634-641.	1.6	4
18	Comparison of Inhospital Mortality, Length of Hospitalization, Costs, and Vascular Complications of Percutaneous Coronary Interventions Guided by Ultrasound Versus Angiography. American Journal of Cardiology, 2015, 115, 1357-1366.	1.6	36

#	ARTICLE	IF	CITATIONS
19	Response to Letter Regarding Article "Impact of Annual Operator and Institutional Volume on Percutaneous Coronary Intervention Outcomes: A 5-Year United States Experience (2005-2009)". Circulation, 2015, 132, e36-7.	1.6	1
20	Effect of Hospital Volume on Outcomes of Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2015, 116, 587-594.	1.6	70
21	Comparison of Inhospital Outcomes of Surgical Aortic Valve Replacement in Hospitals With and Without Availability of a Transcatheter Aortic Valve Implantation Program (from a Nationally Representative Cohort). American Journal of Cardiology, 2015, 116, 101-107.	1.6	10
22	Transcatheter pulmonary valve implantation: A cross-sectional US experience. International Journal of Cardiology, 2015, 199, 186-188.	1.7	5
23	Comparison of Outcomes of Balloon Aortic Valvuloplasty Plus Percutaneous Coronary Intervention Versus Percutaneous Aortic Balloon Valvuloplasty Alone During the Same Hospitalization in the United States. American Journal of Cardiology, 2015, 115, 480-486.	1.6	16
24	Trends of Hospitalizations in the United States from 2000 to 2012 of Patients ≥ 60 Years With Aortic Valve Disease. American Journal of Cardiology, 2015, 116, 132-141.	1.6	30
25	Long-Term Outcomes of Percutaneous Paravalvular Regurgitation Closure After Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2015, 8, 681-688.	2.9	43
26	Utilization and Adverse Outcomes of Percutaneous Left Atrial Appendage Closure for Stroke Prevention in Atrial Fibrillation in the United States. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 42-48.	4.8	61
27	Impact of Hospital Volume on Outcomes of Lower Extremity Endovascular Interventions (Insights) From the National Vascular Data Registry. American Journal of Cardiology, 2015, 116, 1418-1424.	1.6	28
28	Impact of Hospital Volume on Outcomes of Endovascular Stenting for Adult Aortic Coarctation. American Journal of Cardiology, 2015, 116, 1418-1424.	1.6	10
29	Mechanical Circulatory Support Devices and Transcatheter Aortic Valve Implantation (from the National Vascular Data Registry). American Journal of Cardiology, 2015, 116, 101-107.	1.6	36
30	Emergent use of Impella CP during transcatheter aortic valve replacement: Transaortic access. Catheterization and Cardiovascular Interventions, 2015, 86, 160-163.	1.7	15
31	Outcomes in Atrial Fibrillation Patients With and Without Left Ventricular Hypertrophy When Treated With a Lenient Rate-Control or Rhythm-Control Strategy. American Journal of Cardiology, 2014, 113, 1159-1165.	1.6	11
32	Influence of left ventricular remodeling on atrial fibrillation recurrence and cardiovascular hospitalizations in patients undergoing rhythm-control therapy. International Journal of Cardiology, 2014, 174, 288-292.	1.7	14
33	Impact on In-Hospital Outcomes With Drug-Eluting Stents Versus Bare-Metal Stents (from the National Vascular Data Registry). American Journal of Cardiology, 2014, 114, 727-736.	1.6	12
34	Impact of Annual Operator and Institutional Volume on Percutaneous Coronary Intervention Outcomes. Circulation, 2014, 130, 1392-1406.	1.6	147
35	Results of Ventricular Septal Myectomy and Hypertrophic Cardiomyopathy (from Nationwide Inpatient Sample). American Journal of Cardiology, 2014, 114, 727-736.	1.6	103
36	Optimal Blood Pressure in Patients With Atrial Fibrillation (from the AFFIRM Trial). American Journal of Cardiology, 2014, 114, 727-736.	1.6	34

#	ARTICLE	IF	CITATIONS
37	Therapy in ST-elevation myocardial infarction: reperfusion strategies, pharmacology and stent selection. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2014, 16, 302.	0.9	1
38	Impact of Symptoms, Gender, Co-Morbidities, and Operator Volume on Outcome of Carotid Artery Stenting (from the Nationwide Inpatient Sample [2006 to 2010]). <i>American Journal of Cardiology</i> , 2014, 114, 933-941.	1.6	27
39	Percutaneous Aortic Balloon Valvotomy in the United States: A 13-Year Perspective. <i>American Journal of Medicine</i> , 2014, 127, 744-753.e3.	1.5	54
40	Complication rates of atrial fibrillation ablations: Comparison of safety outcomes from real world to contemporary randomized control trials. <i>International Journal of Cardiology</i> , 2014, 175, 372-373.	1.7	19
41	Contemporary Trends of Hospitalization for Atrial Fibrillation in the United States, 2000 Through 2010. <i>Circulation</i> , 2014, 129, 2371-2379.	1.6	365
42	Balloon Mitral Valvuloplasty in the United States: A 13-Year Perspective. <i>American Journal of Medicine</i> , 2014, 127, 1126.e1-1126.e12.	1.5	28
43	Transcatheter Aortic Valve Replacement: Techniques, Complications, and Bailout Strategies. <i>Postgraduate Medicine</i> , 2013, 125, 31-42.	2.0	4
44	In-Hospital Complications Associated With Catheter Ablation of Atrial Fibrillation in the United States Between 2000 and 2010. <i>Circulation</i> , 2013, 128, 2104-2112.	1.6	496
45	Persistent native aortic valve function after transcatheter aortic valve replacement. <i>Texas Heart Institute Journal</i> , 2013, 40, 364-6.	0.3	0
46	Retrograde percutaneous closure of a ventricular septal defect after myectomy for hypertrophic obstructive cardiomyopathy. <i>Texas Heart Institute Journal</i> , 2013, 40, 468-71.	0.3	7
47	Cardiac biomarkers – the old and the new: a review. <i>Coronary Artery Disease</i> , 2010, 21, 244-256.	0.7	42