

# Jens Erik Nielsen-Kudsk

## List of Publications by Year in descending order

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Version: 2024-02-01

84  
papers

2,293  
citations

218381

26  
h-index

243296

44  
g-index

88  
all docs

88  
docs citations

88  
times ranked

2392  
citing authors

#	ARTICLE	IF	CITATIONS
1	Incidence and Clinical Impact of Device-Associated Thrombus and Peri-Device Leak Following Left Atrial Appendage Closure With the Amplatzer Cardiac Plug. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 391-399.	1.1	171
2	Right Ventricular Fibrosis. <i>Circulation</i> , 2019, 139, 269-285.	1.6	128
3	Expert Recommendations on Cardiac Computed Tomography for Planning Transcatheter Left Atrial Appendage Occlusion. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 277-292.	1.1	120
4	Predictors of Device-Related Thrombus Following Percutaneous Left Atrial Appendage Occlusion. <i>Journal of the American College of Cardiology</i> , 2021, 78, 297-313.	1.2	106
5	Left atrial appendage occlusion with the Amplatzer Amulet device: full results of the prospective global observational study. <i>European Heart Journal</i> , 2020, 41, 2894-2901.	1.0	102
6	Impact of chronic kidney disease on left atrial appendage occlusion for stroke prevention in patients with atrial fibrillation. <i>International Journal of Cardiology</i> , 2016, 207, 335-340.	0.8	84
7	Long-term mortality in patients with atrial septal defect: a nationwide cohort-study. <i>European Heart Journal</i> , 2018, 39, 993-998.	1.0	77
8	Antithrombotic Therapy and Device-Related Thrombosis Following Endovascular Left Atrial Appendage Closure. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1067-1076.	1.1	73
9	Clinical Outcomes Associated With Left Atrial Appendage Occlusion Versus Direct Oral Anticoagulation in Atrial Fibrillation. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 69-78.	1.1	69
10	Intracardiac Echocardiography From the Left Atrium for Procedural Guidance of Transcatheter Left Atrial Appendage Occlusion. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 2198-2206.	1.1	67
11	Incidence, Characterization, and Clinical Impact of Device-Related Thrombus Following Left Atrial Appendage Occlusion in the Prospective Global AMPLATZER Amulet Observational Study. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1003-1014.	1.1	67
12	Left atrial appendage occlusion versus standard medical care in patients with atrial fibrillation and intracerebral haemorrhage: a propensity score-matched follow-up study. <i>EuroIntervention</i> , 2017, 13, 371-378.	1.4	56
13	Detection of Device-Related Thrombosis Following Left Atrial Appendage Occlusion. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e008112.	1.4	54
14	Comparison of Efficacy and Safety of Left Atrial Appendage Occlusion in Patients Aged <75 to ≥75 Years. <i>American Journal of Cardiology</i> , 2016, 117, 84-90.	0.7	51
15	Fracturing the Ring of Small Mitroflow Bioprostheses by High-Pressure Balloon Predilatation in Transcatheter Aortic Valve-in-Valve Implantation. <i>Circulation: Cardiovascular Interventions</i> , 2015, 8, e002667.	1.4	50
16	Levosimendan in pulmonary hypertension and right heart failure. <i>Pulmonary Circulation</i> , 2018, 8, 1-7.	0.8	50
17	Procedural and Short-Term Results With the New Watchman FLX Left Atrial Appendage Occlusion Device. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 2732-2741.	1.1	49
18	Use of Intracardiac Compared With Transesophageal Echocardiography for Left Atrial Appendage Occlusion in the Amulet Observational Study. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1030-1039.	1.1	47

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19	The Watchman FLX Device. JACC: Clinical Electrophysiology, 2020, 6, 1633-1642.	1.3	45
20	High-pressure balloon fracturing of small dysfunctional Mitroflow bioprostheses facilitates transcatheter aortic valve-in-valve implantation. EuroIntervention, 2017, 13, e1020-e1025.	1.4	43
21	Peridevice Leak Following Amplatzer Left Atrial Appendage Occlusion. JACC: Cardiovascular Interventions, 2021, 14, 83-93.	1.1	42
22	Effects of Bisoprolol and Losartan Treatment in the Hypertrophic and Failing Right Heart. Journal of Cardiac Failure, 2014, 20, 864-873.	0.7	40
23	The echocardiographic ratio tricuspid annular plane systolic excursion/pulmonary arterial systolic pressure predicts short-term adverse outcomes in acute pulmonary embolism. European Heart Journal Cardiovascular Imaging, 2021, 22, 285-294.	0.5	40
24	Wave Intensity Analysis Provides Novel Insights Into Pulmonary Arterial Hypertension and Chronic Thromboembolic Pulmonary Hypertension. Journal of the American Heart Association, 2017, 6, .	1.6	39
25	Patients with intracranial bleeding and atrial fibrillation treated with left atrial appendage occlusion: Results from the Amplatzer Cardiac Plug registry. International Journal of Cardiology, 2017, 236, 232-236.	0.8	33
26	Risk of Pneumonia in Adults With Closed Versus Unclosed Atrial Septal Defect (from a Nationwide) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	0.7	31
27	Survival in an Incident Cohort of Patients with Pulmonary Arterial Hypertension in Denmark. Pulmonary Circulation, 2015, 5, 364-369.	0.8	26
28	Left Atrial Appendage Occlusion in Patients With Atrial Fibrillation and Previous Major Gastrointestinal Bleeding (from the Amplatzer Cardiac Plug Multicenter Registry). American Journal of Cardiology, 2017, 120, 414-420.	0.7	25
29	Results from more than 20 years of surgical pulmonary endarterectomy for chronic thromboembolic pulmonary hypertension in Denmark. European Journal of Cardio-thoracic Surgery, 2017, 52, 704-709.	0.6	24
30	Characterization of Cerebrovascular Events After Left Atrial Appendage Occlusion. American Journal of Cardiology, 2016, 118, 1836-1841.	0.7	23
31	Cardiac Computed Tomography for Left Atrial Appendage Occlusion. Interventional Cardiology Clinics, 2018, 7, 229-242.	0.2	22
32	Lifelong burden of small unrepaired atrial septal defect: Results from the Danish National Patient Registry. International Journal of Cardiology, 2019, 283, 101-106.	0.8	22
33	Acute Effects of Levosimendan in Experimental Models of Right Ventricular Hypertrophy and Failure. Pulmonary Circulation, 2014, 4, 511-519.	0.8	21
34	A porcine <i>in vivo</i> model of acute pulmonary embolism. Pulmonary Circulation, 2018, 8, 1-9.	0.8	21
35	Pressure overload induced right ventricular remodeling is not attenuated by the anti-fibrotic agent pifenidone. Pulmonary Circulation, 2019, 9, 204589401984865.	0.8	20
36	Closure of patent foramen ovale defects using GOREÂ® CARDIOFORM septal occluder: Results from a prospective European multicenter study. Catheterization and Cardiovascular Interventions, 2017, 90, 824-829.	0.7	19

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37	Effects of combined angiotensin II receptor antagonism and neprilysin inhibition in experimental pulmonary hypertension and right ventricular failure. <i>International Journal of Cardiology</i> , 2019, 293, 203-210.	0.8	18
38	First experiences with the GORE <sup>®</sup> Septal Occluder in children and adults with atrial septal defects. <i>Catheterization and Cardiovascular Interventions</i> , 2013, 82, 929-934.	0.7	17
39	Impact of pulmonary endarterectomy on pulmonary arterial wave propagation and reservoir function. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019, 317, H505-H516.	1.5	17
40	A Pulmonary Trunk Banding Model of Pressure Overload Induced Right Ventricular Hypertrophy and Failure. <i>Journal of Visualized Experiments</i> , 2018, , .	0.2	15
41	The renin-angiotensin-aldosterone-system and right heart failure in congenital heart disease. <i>IJC Heart and Vasculature</i> , 2016, 11, 59-65.	0.6	14
42	Left atrial appendage occlusion for stroke despite oral anticoagulation (resistant stroke). Results from the Amplatzer Cardiac Plug registry. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2020, 73, 28-34.	0.4	13
43	Right ventricular adaptation in the critical phase after acute intermediate-risk pulmonary embolism. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 243-249.	0.4	13
44	The Impact of CHA2DS2-VASc and HAS-BLED Scores on Clinical Outcomes in the Amplatzer Amulet Study. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 2099-2108.	1.1	12
45	Temporal changes and clinical significance of peridevice leak following left atrial appendage occlusion with Amplatzer devices. <i>Catheterization and Cardiovascular Interventions</i> , 2022, 99, 2071-2079.	0.7	12
46	Switching from sildenafil to riociguat for the treatment of PAH and inoperable CTEPH: Real-life experiences. <i>Respiratory Medicine Case Reports</i> , 2017, 22, 39-43.	0.2	11
47	Atrial fibrillation after closure of patent foramen ovale in the REDUCE clinical study. <i>Catheterization and Cardiovascular Interventions</i> , 2022, 99, 1551-1557.	0.7	11
48	Evaluation of cardiac electrophysiological properties in an experimental model of right ventricular hypertrophy and failure. <i>Cardiology in the Young</i> , 2016, 26, 451-458.	0.4	10
49	Riociguat, sildenafil and inhaled nitric oxide reduces pulmonary vascular resistance and improves right ventricular function in a porcine model of acute pulmonary embolism. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 293-301.	0.4	10
50	Comparative data on left atrial appendage occlusion efficacy and clinical outcomes by age group in the Amplatzer <sup>®</sup> , Amulet <sup>®</sup> , Occluder Observational Study. <i>Europace</i> , 2021, 23, 238-246.	0.7	10
51	Left Main Coronary Artery Compression in Pulmonary Arterial Hypertension. <i>Pulmonary Circulation</i> , 2015, 5, 734-736.	0.8	9
52	sGC-cGMP-PKG pathway stimulation protects the healthy but not the failing right ventricle of rats against ischemia and reperfusion injury. <i>International Journal of Cardiology</i> , 2016, 223, 674-680.	0.8	9
53	Terlipressin Increases Systemic and Lowers Pulmonary Arterial Pressure in Experimental Acute Pulmonary Embolism. <i>Critical Care Medicine</i> , 2020, 48, e308-e315.	0.4	9
54	Left atrial appendage occlusion vs novel oral anticoagulation for stroke prevention in atrial fibrillation: rationale and design of the multicenter randomized occlusion-AF trial. <i>American Heart Journal</i> , 2022, 243, 28-38.	1.2	9

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55	Prostacyclins have no direct inotropic effect on isolated atrial strips from the normal and pressure-overloaded human right heart. <i>Pulmonary Circulation</i> , 2017, 7, 339-347.	0.8	8
56	Effects of 6-mercaptopurine in pressure overload induced right heart failure. <i>PLoS ONE</i> , 2019, 14, e0225122.	1.1	8
57	Pulmonary vasodilation by sildenafil in acute intermediate-high risk pulmonary embolism: a randomized explorative trial. <i>BMC Pulmonary Medicine</i> , 2021, 21, 72.	0.8	8
58	Oxygen Therapy Lowers Right Ventricular Afterload in Experimental Acute Pulmonary Embolism. <i>Critical Care Medicine</i> , 2021, 49, e891-e901.	0.4	8
59	Comparison of deep learning, radiomics and subjective assessment of chest CT findings in SARS-CoV-2 pneumonia. <i>Clinical Imaging</i> , 2021, 80, 58-66.	0.8	8
60	Left atrial appendage occlusion in chicken-wing anatomies: Imaging assessment, procedural, and clinical outcomes of the "sandwich technique". <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, E1025-E1032.	0.7	7
61	Levosimendan, milrinone, and dobutamine in experimental acute pulmonary embolism. <i>Pulmonary Circulation</i> , 2021, 11, 1-11.	0.8	7
62	Levosimendan improves cardiac function and myocardial efficiency in rats with right ventricular failure. <i>Pulmonary Circulation</i> , 2018, 8, 1-7.	0.8	6
63	Hidden burden of arrhythmias in patients with small atrial septal defects: a nationwide study. <i>Open Heart</i> , 2019, 6, e001056.	0.9	6
64	Length of stay following percutaneous left atrial appendage occlusion: Data from the prospective, multicenter Amplatzer Amulet Occluder Observational Study. <i>PLoS ONE</i> , 2021, 16, e0255721.	1.1	6
65	Left atrial appendage occlusion in haemophilia patients with atrial fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2022, 64, 95-102.	0.6	6
66	Impact of Preload on Right Ventricular Hemodynamics in Acute Pulmonary Embolism. <i>Critical Care Medicine</i> , 2020, 48, e1306-e1312.	0.4	5
67	Closure of a patent foramen ovale in patients with platypnoea "orthodeoxia: A rare and overlooked cause of dyspnoea and hypoxaemia. <i>Scandinavian Cardiovascular Journal</i> , 2015, 49, 357-360.	0.4	4
68	Inhaled nitric oxide has pulmonary vasodilator efficacy both in the immediate and prolonged phase of acute pulmonary embolism. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 265-272.	0.4	4
69	Predicting factors for pulmonary embolism response team activation in a general pulmonary embolism population. <i>Journal of Thrombosis and Thrombolysis</i> , 2022, 53, 506-513.	1.0	4
70	Percutaneous balloon valvuloplasty in carcinoid pulmonary valve stenosis. <i>Catheterization and Cardiovascular Interventions</i> , 2016, 88, 1174-1176.	0.7	3
71	Gender difference in left atrial appendage occlusion outcomes: Results from the Amplatzer Amulet Observational Study. <i>IJC Heart and Vasculature</i> , 2021, 35, 100848.	0.6	3
72	Direct Oral Anticoagulants After Percutaneous Patent Foramen Ovale (PFO) Closure: A Call for Caution. <i>American Journal of Case Reports</i> , 2020, 21, e922467.	0.3	3

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73	Putative Biomarkers for Acute Pulmonary Embolism in Exhaled Breath Condensate. <i>Journal of Clinical Medicine</i> , 2021, 10, 5165.	1.0	3
74	Transcatheter Mitral Paravalvular Leak Closure Facilitated by Preprocedural Cardiac CT for Simulation of Fluoroscopic Anatomy and Paravalvular Defect Localization. <i>Journal of Invasive Cardiology</i> , 2017, 29, E23-E25.	0.4	3
75	The Case for Intracardiac Echo to Guide Left Atrial Appendage Closure. <i>Interventional Cardiology Clinics</i> , 2022, 11, 153-158.	0.2	3
76	Large Solid Right Atrial Thrombus Treated by AngioVac Catheter-Based Suction Thrombectomy. <i>Case Reports in Cardiology</i> , 2018, 2018, 1-3.	0.1	1
77	Can computer assisted analysis of a standard 12-lead ECG be used for early diagnosis and monitoring of disease progression in pulmonary hypertension?. <i>International Journal of Cardiology</i> , 2018, 273, 221-222.	0.8	1
78	Spontaneously occluded left atrial appendage in a patient with atrial fibrillation and stroke: a case report. <i>European Heart Journal - Case Reports</i> , 2020, 4, 1-4.	0.3	1
79	Closed Chest Biventricular Pressure-Volume Loop Recordings with Admittance Catheters in a Porcine Model. <i>Journal of Visualized Experiments</i> , 2021, , .	0.2	1
80	Echocardiographic screening for pulmonary hypertension in COPD patients. <i>Clinical Respiratory Journal</i> , 2011, 5, 9-9.	0.6	0
81	Reply. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1984-1985.	1.1	0
82	The authors reply. <i>Critical Care Medicine</i> , 2020, 48, e982-e983.	0.4	0
83	Left atrial appendage occlusion with the Amulet device: to tug or not to tug?. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021, 61, 199-206.	0.6	0
84	Prevention of Left Atrial Appendage Device-Related Thrombosis. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 2365-2367.	1.1	0