Sandra B Lauck

List of Publications by Year in descending order

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90 papers 3,071 citations

257450 24 h-index 52 g-index

96 all docs 96
docs citations

times ranked

96

3692 citing authors

#	Article	IF	CITATIONS
1	Frailty in Older Adults Undergoing AorticÂValve Replacement. Journal of the American College of Cardiology, 2017, 70, 689-700.	2.8	561
2	Cryoablation or Drug Therapy for Initial Treatment of Atrial Fibrillation. New England Journal of Medicine, 2021, 384, 305-315.	27.0	417
3	The Vancouver 3M (Multidisciplinary, Multimodality, But Minimalist) Clinical Pathway Facilitates Safe Next-Day Discharge Home at Low-, Medium-, and High-Volume Transfemoral Transcatheter Aortic Valve Replacement Centers. JACC: Cardiovascular Interventions, 2019, 12, 459-469.	2.9	179
4	Vancouver Transcatheter Aortic Valve Replacement Clinical Pathway. Circulation: Cardiovascular Quality and Outcomes, 2016, 9, 312-321.	2.2	124
5	Impact of low-profile sheaths on vascular complications during transfemoral transcatheter aortic valve replacement. EuroIntervention, 2013, 9, 929-935.	3.2	98
6	Transcatheter Tricuspid Valve Repair WithÂa New Transcatheter Coaptation System for the Treatment of Severe Tricuspid Regurgitation. JACC: Cardiovascular Interventions, 2017, 10, 1994-2003.	2.9	96
7	Transcatheter Aortic Heart Valves. JACC: Cardiovascular Imaging, 2019, 12, 135-145.	5.3	89
8	Pivotal Clinical Study to Evaluate the Safety and Effectiveness of the MANTA Percutaneous Vascular Closure Device. Circulation: Cardiovascular Interventions, 2019, 12, e007258.	3.9	87
9	2019 Canadian Cardiovascular Society Position Statement for Transcatheter Aortic Valve Implantation. Canadian Journal of Cardiology, 2019, 35, 1437-1448.	1.7	85
10	Malnutrition and Mortality in Frail and Non-Frail Older Adults Undergoing Aortic Valve Replacement. Circulation, 2018, 138, 2202-2211.	1.6	79
11	Temporal Trends and Clinical Consequences of Wait Times for Transcatheter Aortic Valve Replacement. Circulation, 2018, 138, 483-493.	1.6	75
12	Underexpansion and Ad Hoc Post-Dilation in Selected Patients Undergoing Balloon-Expandable Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2014, 63, 976-981.	2.8	58
13	Self-Care Behaviour and Factors Associated with Patient Outcomes Following Same-Day Discharge Percutaneous Coronary Intervention. European Journal of Cardiovascular Nursing, 2009, 8, 190-199.	0.9	48
14	Long-Term Outcomes of the FORMA Transcatheter Tricuspid Valve Repair System for the Treatment of SevereÂTricuspid Regurgitation. JACC: Cardiovascular Interventions, 2019, 12, 1438-1447.	2.9	44
15	Association of Depression With Mortality in Older Adults Undergoing Transcatheter or Surgical Aortic Valve Replacement. JAMA Cardiology, 2018, 3, 191.	6.1	36
16	Sex-Specific Determinants of Outcomes After Transcatheter Aortic Valve Replacement. Circulation: Cardiovascular Quality and Outcomes, 2019, 12, e005363.	2.2	36
17	Frailty and Bleeding in Older Adults Undergoing TAVR or SAVR. JACC: Cardiovascular Interventions, 2020, 13, 1058-1068.	2.9	36
18	Risk Stratification and Clinical Pathways to Optimize Length of Stay After Transcatheter Aortic Valve Replacement. Canadian Journal of Cardiology, 2014, 30, 1583-1587.	1.7	35

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19	Transcatheter aortic valve replacement program development: Recommendations for best practice. Catheterization and Cardiovascular Interventions, 2014, 84, 859-867.	1.7	32
20	The relationship between language proficiency and surgical length of stay following cardiac bypass surgery. European Journal of Cardiovascular Nursing, 2016, 15, 438-446.	0.9	30
21	Integrating a palliative approach in a transcatheter heart valve program: Bridging innovations in the management of severe aortic stenosis and best end-of-life practice. European Journal of Cardiovascular Nursing, 2014, 13, 177-184.	0.9	29
22	Habitual Physical Activity in OlderÂAdultsÂUndergoing TAVR. JACC: Cardiovascular Interventions, 2019, 12, 781-789.	2.9	29
23	Priorities for Patientâ€Centered Research in Valvular Heart Disease: A Report From the National Heart, Lung, and Blood Institute Working Group. Journal of the American Heart Association, 2020, 9, e015975.	3.7	29
24	Long-Term Durability of Transcatheter Heart Valves. JACC: Cardiovascular Interventions, 2020, 13, 235-249.	2.9	26
25	A Strategy of Underexpansion and AdÂHocÂPost-Dilation of Balloon-Expandable Transcatheter Aortic Valves in Patients atÂRisk of Annular Injury. JACC: Cardiovascular Interventions, 2015, 8, 1727-1732.	2.9	24
26	The Impact of the COVID-19 Pandemic on Cardiac Procedure Wait List Mortality in Ontario, Canada. Canadian Journal of Cardiology, 2021, 37, 1547-1554.	1.7	24
27	Regional Systems of Care to Optimize Outcomes in Patients Undergoing Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2015, 8, 1944-1951.	2.9	22
28	A randomized clinical trial of early invasive intervention for atrial fibrillation (EARLY-AF) - methods and rationale. American Heart Journal, 2018, 206, 94-104.	2.7	22
29	Ten year followâ€up of highâ€risk patients treated during the early experience with transcatheter aortic valve replacement. Catheterization and Cardiovascular Interventions, 2021, 97, E431-E437.	1.7	22
30	Implementation of processes of care to support transcatheter aortic valve replacement programs. European Journal of Cardiovascular Nursing, 2013, 12, 33-38.	0.9	21
31	Postâ€procedure protocol to facilitate nextâ€day discharge: Results of the multidisciplinary, multimodality but minimalist TAVR study. Catheterization and Cardiovascular Interventions, 2020, 96, 450-458.	1.7	21
32	Transition to palliative care when transcatheter aortic valve implantation is not an option. Current Opinion in Supportive and Palliative Care, 2016, 10, 18-23.	1.3	20
33	Factors influencing the decision of older adults to be assessed for transcatheter aortic valve implantation: An exploratory study. European Journal of Cardiovascular Nursing, 2016, 15, 486-494.	0.9	20
34	Sarcopenia in Older Adults Undergoing Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2019, 74, 3178-3180.	2.8	19
35	Very Early Changes in Quality of Life After Transcatheter Aortic Valve Replacement: Results From the 3M TAVR Trial. Cardiovascular Revascularization Medicine, 2020, 21, 1573-1578.	0.8	19
36	Inequity in Access to Transcatheter Aortic Valve Replacement: A Pan-Canadian Evaluation of Wait-Times. Canadian Journal of Cardiology, 2020, 36, 844-851.	1.7	18

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37	"What Is the Right Decision for Me?―Integrating Patient Perspectives Through Shared Decision-Making for Valvular Heart Disease Therapy. Canadian Journal of Cardiology, 2021, 37, 1054-1063.	1.7	18
38	TAVI in 2022: Remaining issues and future direction. Archives of Cardiovascular Diseases, 2022, 115, 235-242.	1.6	18
39	Exploring changes in functional status while waiting for transcatheter aortic valve implantation. European Journal of Cardiovascular Nursing, 2015, 14, 560-569.	0.9	17
40	Facilitating transcatheter aortic valve implantation in the era of COVID-19: Recommendations for programmes. European Journal of Cardiovascular Nursing, 2020, 19, 537-544.	0.9	17
41	Late Balloon Valvuloplasty for Transcatheter Heart Valve Dysfunction. Journal of the American College of Cardiology, 2022, 79, 1340-1351.	2.8	17
42	Quality of Care for Transcatheter Aortic Valve Implantation: Development of Canadian Cardiovascular Society Quality Indicators. Canadian Journal of Cardiology, 2016, 32, 1038.e1-1038.e4.	1.7	16
43	The Transcatheter Aortic Valve Implantation (TAVI) Quality Report: A Call to Arms for Improving Quality in Canada. Canadian Journal of Cardiology, 2018, 34, 330-332.	1.7	16
44	Interaction Between Frailty and AccessÂSite in Older Adults Undergoing Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2018, 11, 2185-2192.	2.9	16
45	Growth mixture models: a case example of the longitudinal analysis of patientâ€reported outcomes data captured by a clinical registry. BMC Medical Research Methodology, 2021, 21, 79.	3.1	16
46	Prognostic Value of Handgrip Strength in Older Adults Undergoing Cardiac Surgery. Canadian Journal of Cardiology, 2021, 37, 1760-1766.	1.7	16
47	Monitoring Wait Times for Transcatheter Aortic Valve Implantation: A Need for National Benchmarks. Canadian Journal of Cardiology, 2014, 30, 1150-1152.	1.7	14
48	â€What else can I do?': Insights from atrial fibrillation patient communication online. European Journal of Cardiovascular Nursing, 2017, 16, 194-200.	0.9	14
49	The prognostic importance of the diastolic pulmonary gradient, transpulmonary gradient, and pulmonary vascular resistance in patients undergoing transcatheter aortic valve replacement. Catheterization and Cardiovascular Interventions, 2017, 90, 1185-1191.	1.7	14
50	Implications of Transcatheter Heart Valve Selection on Early and Late Pacemaker Rate and on Length of Stay. Canadian Journal of Cardiology, 2018, 34, 1165-1173.	1.7	13
51	The Relationship Between Heart-Failure Hospitalization and Mortality in Patients Receiving Transcatheter Aortic Valve Replacement. Canadian Journal of Cardiology, 2019, 35, 413-421.	1.7	11
52	Transcatheter Aortic-Valve Replacement â€" 10 Years Later. New England Journal of Medicine, 2019, 380, 1773-1774.	27.0	11
53	Understanding experiences of undergoing transcatheter aortic valve implantation: one-year follow-up. European Journal of Cardiovascular Nursing, 2018, 17, 280-288.	0.9	10
54	Exploring the synergies between focused ethnography and integrated knowledge translation. Health Research Policy and Systems, 2018, 16, 103.	2.8	10

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55	Impact of Local Anesthesia Only Versus Procedural Sedation Using the Vancouver Clinical Pathway for TAVR. JACC: Cardiovascular Interventions, 2019, 12, 1000-1001.	2.9	10
56	Predictors of Cumulative Health Care Costs Associated With Transcatheter Aortic Valve Replacement in Severe Aortic Stenosis. Canadian Journal of Cardiology, 2020, 36, 1244-1251.	1.7	10
57	Temporal Changes in Mortality After Transcatheter and Surgical Aortic Valve Replacement: Retrospective Analysis of US Medicare Patients (2012–2019). Journal of the American Heart Association, 2021, 10, e021748.	3.7	10
58	Avoidance of urinary catheterization to minimize in-hospital complications after transcatheter aortic valve implantation: An observational study. European Journal of Cardiovascular Nursing, 2018, 17, 66-74.	0.9	9
59	Can you see frailty? An exploratory study of the use of a patient photograph in the transcatheter aortic valve implantation programme. European Journal of Cardiovascular Nursing, 2021, 20, 252-260.	0.9	9
60	Exploring the Reduction in Hospitalization Costs Associated with Next-Day Discharge following Transfemoral Transcatheter Aortic Valve Replacement in the United States. Structural Heart, 2019, 3, 423-430.	0.6	8
61	What to expect after open heart valve surgery? Changes in health-related quality of life. Quality of Life Research, 2020, 29, 1247-1258.	3.1	8
62	Setting a benchmark for resource utilization and quality of care in patients undergoing transcatheter aortic valve implantation in Europeâ€"Rationale and design of the international <scp>BENCHMARK</scp> registry. Clinical Cardiology, 2021, 44, 1344-1353.	1.8	8
63	Same Day Discharge during the COVID-19 Pandemic in Highly Selected Transcatheter Aortic Valve Replacement Patients. Structural Heart, 2021, 5, 596-604.	0.6	8
64	Transcatheter Aortic Valve ReplacementÂinÂTransition. JACC: Cardiovascular Interventions, 2016, 9, 1159-1160.	2.9	7
65	Safety of Accelerated Recovery on a Cardiology Ward and Early Discharge Following Minimalist TAVR in the Catheterization Laboratory: The Vancouver Accelerated Recovery Clinical Pathway. Structural Heart, 2019, 3, 229-235.	0.6	7
66	Responding to the COVID-19 pandemic: Development of a critical care nursing surge model to meet patient needs and maximise competencies. Australian Critical Care, 2022, 35, 13-21.	1.3	7
67	Quality-of-Life Outcomes After Transcatheter Aortic Valve Implantation in a "Real World―Population: Insights From a Prospective Canadian Database. CJC Open, 2021, 3, 1033-1042.	1.5	7
68	Frailty Status and Patient-Reported Outcomes in Octogenarians Following Transcatheter or Surgical Aortic Valve Replacement. Heart Lung and Circulation, 2021, 30, 1221-1231.	0.4	7
69	A new option for the treatment of aortic stenosis: percutaneous aortic valve replacement. Critical Care Nurse, 2008, 28, 40-51.	1.0	7
70	Patient Care Journey for Patients With Heart Valve Disease. Canadian Journal of Cardiology, 2022, 38, 1296-1299.	1.7	7
71	Sex Is Associated With Differences in Individual Trajectories of Change in Social Health After Implantable Cardioverter-Defibrillator. Circulation: Cardiovascular Quality and Outcomes, 2015, 8, S21-30.	2.2	6
72	Anticoagulation for Patients With Atrial Fibrillation and End-Stage Renal Disease on Dialysis: A National Survey. Canadian Journal of Cardiology, 2021, 37, 924-928.	1.7	6

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73	Prognostic implications of baseline 6â€min walk test performance in intermediate risk patients undergoing transcatheter aortic valve replacement. Catheterization and Cardiovascular Interventions, 2021, 97, E154-E160.	1.7	6
74	Overview of pathophysiology and management of AF. British Journal of Cardiac Nursing, 2013, 8, 241-249.	0.1	5
75	Nursing leadership of the transcatheter aortic valve implantation Heart Team. Healthcare Management Forum, 2016, 29, 126-130.	1.4	5
76	Indwelling urinary catheters, aortic valve treatment and delirium: a prospective cohort study. BMJ Open, 2018, 8, e021708.	1.9	5
77	Drivers and outcomes of variation in surgical versus transcatheter aortic valve replacement in Ontario, Canada: a population-based study. Open Heart, 2022, 9, e001881.	2.3	5
78	Patients felt greater personal control and emotional comfort in hospital when they felt secure, informed, and valuedCommentary. Evidence-based Nursing, 2009, 12, 29-29.	0.2	4
79	Anesthesia for TAVR Patients: Should We Focus on Goals of Care?. Structural Heart, 2020, 4, 310-311.	0.6	3
80	Promoting cardiovascular nursing practice and research: A model for a university joint appointment. Journal of Clinical Nursing, 2021 , , .	3.0	2
81	Can you picture it? Photo elicitation in qualitative cardiovascular health research. European Journal of Cardiovascular Nursing, 2021, 20, 797-802.	0.9	2
82	A new editorial team for the <i>European Journal of Cardiovascular Nursing </i> : building on successes and mapping new horizons. European Journal of Cardiovascular Nursing, 2022, 21, 2-3.	0.9	2
83	TCT-767 Safety and Feasibility of Same Day Discharge Using the Vancouver PFO/ASD Clinical Pathway. Journal of the American College of Cardiology, 2019, 74, B752.	2.8	1
84	Valve-in-Valve Transcatheter Aortic Valve Replacement in Intermediate-risk Patients. Structural Heart, 2019, 3, 324-328.	0.6	1
85	One-Year Costs Associated with Hospitalizations Due to Aortic Stenosis in Canada. CJC Open, 2021, 3, 82-90.	1.5	1
86	Clarifying Transcatheter Aortic Valve Implantation Training Requirement Recommendations for Physicians Currently in Practice. Canadian Journal of Cardiology, 2021, 37, 1687.	1.7	1
87	Integration of Virtual Technologies in a Minimalist Transcatheter Aortic Valve Replacement Clinical Care Pathway. Structural Heart, 0, , 1-4.	0.6	0
88	The Heart Team: A Gold Standard of Care. , 2022, , 59-72.		0
89	Measuring Function, Frailty and Quality of Life in People with Heart Valve Disease. , 2022, , 123-133.		0
90	Setting a Benchmark for Quality of Care. Critical Care Nursing Clinics of North America, 2022, , .	0.8	0