Christian Butter

List of Publications by Year
in descending order

64	3,875	218677	123424
papers	citations	26 h-index	61 g-index

67	67	67	3239
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Impact of Right Ventricular Dysfunction on Outcomes After Transcatheter Edge-to-Edge Repair for Secondary Mitral Regurgitation. JACC: Cardiovascular Imaging, 2021, 14, 768-778.	5.3	65
2	Direct Flow Medical vs. Edwards Sapien 3 Prosthesis: A Propensity Matched Comparison on Intermediate Safety and Mortality. Frontiers in Cardiovascular Medicine, 2021, 8, 671719.	2.4	2
3	Impact of Residual Mitral Regurgitation on Survival After Transcatheter Edge-to-Edge Repair for SecondaryÂMitral Regurgitation. JACC: Cardiovascular Interventions, 2021, 14, 1243-1253.	2.9	39
4	Right ventricular dysfunction and tricuspid regurgitation in functional mitral regurgitation. ESC Heart Failure, 2021, 8, 4988-4996.	3.1	10
5	Interventional Treatment of Access Site Complications During Transfemoral TAVI: A Single Center Experience. Frontiers in Cardiovascular Medicine, 2021, 8, 725079.	2.4	2
6	Impact of left atrial diameter on outcome in patients undergoing edgeâ€toâ€edge mitral valve repair: results from the German <scp>TRAnscatheter</scp> Mitral valve Interventions (<scp>TRAMI</scp>) registry. European Journal of Heart Failure, 2020, 22, 1202-1210.	7.1	20
7	Geriatric or cardiac rehabilitation? Predictors of treatment pathways in advanced age patients after transcatheter aortic valve implantation. BMC Cardiovascular Disorders, 2020, 20, 158.	1.7	10
8	â€œRe-Implantation Strategy After Lead Extraction for Cardiac Device Infectionâ€• , 2020, , 109-126.		0
9	Long-term outcome, survival and predictors of mortality after MitraClip therapy: Results from the German Transcatheter Mitral Valve Interventions (TRAMI) registry. International Journal of Cardiology, 2019, 277, 35-41.	1.7	72
10	Predictors of permanent pacemaker implantation after transcatheter aortic valve implantation for aortic stenosis using Medtronic new generation self-expanding CoreValve Evolut R. Heart and Vessels, 2019, 34, 360-367.	1.2	16
11	Balloon-expandable transcatheter aortic valve implantation with or without pre-dilation â€“ results of a meta-analysis of 3 multicenter registries. BMC Cardiovascular Disorders, 2019, 19, 172.	1.7	6
12	Degree of valve calcification in patients undergoing transfemoral transcatheter aortic valve implantation with and without balloon aortic valvuloplasty: Findings from the multicenter EASEâ€IT TF registry. Catheterization and Cardiovascular Interventions, 2019, 94, 469-478.	1.7	8
13	Balloon-expandable transfemoral transcatheter aortic valve implantation with or without predilation: findings from the prospective EASE-IT TF multicentre registry. Open Heart, 2019, 6, e001082.	2.3	3
14	Predictors of mortality in ischaemic versus non-ischaemic functional mitral regurgitation after successful transcatheter mitral valve repair using MitraClip: results from two high-volume centres. Clinical Research in Cardiology, 2019, 108, 264-272.	3.3	17
15	Cardiac contractility modulation treatment in patients with symptomatic heart failure despite optimal medical therapy and cardiac resynchronization therapy (CRT). International Journal of Cardiology, 2019, 277, 173-177.	1.7	31
16	Clinical utility of intraprocedural threeâ€dimensional integrated image guided transcatheter aortic valve implantation using novel automated computed tomography software: A singleâ€center preliminary experience. Catheterization and Cardiovascular Interventions, 2019, 93, 722-728.	1.7	4
17	Impact of N-terminal pro-B-type natriuretic peptide response on long-term prognosis after transcatheter aortic valve implantation for severe aortic stenosis and heart failure. Heart and Vessels, 2019, 34, 777-783.	1.2	13
18	Delayed Coronary Obstruction After Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2018, 71, 1513-1524.	2.8	170

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19	Different impact of aortic regurgitation assessed by aortic root angiography after transcatheter aortic valve implantation according to baseline left ventricular ejection fraction and N-terminal pro-B-type natriuretic peptide. Cardiovascular Intervention and Therapeutics, 2018, 33, 232-238.	2.3	4
20	Conduction recovery and avoidance of permanent pacing after transcatheter aortic valve implantation. Journal of Cardiology, 2018, 71, 101-108.	1.9	32
21	Nutrition and mobility predict all-cause mortality in patients 12Âmonths after transcatheter aortic valve implantation. Clinical Research in Cardiology, 2018, 107, 304-311.	3.3	42
22	Impact of Rehabilitation on Outcomes after TAVI: A Preliminary Study. Journal of Clinical Medicine, 2018, 7, 326.	2.4	24
23	MitraClip in Patients With Mitral Regurgitation and Left Ventricular Ejection Fraction <30%ã€€â€• Potential Implications for the Treatment of Patients in Japan â€•. Circulation Journal, 2018, 82, 2672-2675.	1.6	4
24	Impact of Preprocedural Anemia on Outcomes ofPatients With Mitral Regurgitation Who UnderwentMitraClip Implantation. American Journal of Cardiology, 2018, 122, 859-865.	1.6	13
25	Rescue Valve-in-Valve Transcatheter Aortic Valve Replacement for Pure Aortic Regurgitation. JACC: Cardiovascular Interventions, 2017, 10, e23-e24.	2.9	5
26	Reply. JACC: Cardiovascular Interventions, 2017, 10, 205-206.	2.9	0
27	Predictors of thrombus formation after percutaneous left atrial appendage closure using the WATCHMAN device. Heart and Vessels, 2017, 32, 1137-1143.	1.2	33
28	Interaction between renal function and percutaneous edge-to-edge mitral valve repair using MitraClip. Journal of Cardiology, 2017, 69, 476-482.	1.9	30
29	Predictors of Paravalvular Regurgitation After Transcatheter Aortic Valve Implantation for Aortic Stenosis Using New-Generation Balloon-Expandable SAPIEN 3. American Journal of Cardiology, 2017, 119, 618-622.	1.6	15
30	Impact of residual mitral regurgitation after MitraClip implantation. International Journal of Cardiology, 2017, 227, 813-819.	1.7	29
31	Multicomponent cardiac rehabilitation in patients after transcatheter aortic valve implantation: Predictors of functional and psychocognitive recovery. European Journal of Preventive Cardiology, 2017, 24, 257-264.	1.8	63
32	Role of Right Ventricular Dysfunction and Diabetes Mellitus in N-terminal pro-B-type Natriuretic Peptide Response of Patients With Severe Mitral Regurgitation and Heart Failure After MitraClip. International Heart Journal, 2017, 58, 225-231.	1.0	15
33	Impact of left ventricular systolic dysfunction on the outcomes of percutaneous edge-to-edge mitral valve repair using MitraClip. Heart and Vessels, 2016, 31, 1988-1996.	1.2	11
34	Multivessel Coronary Artery Spasm After Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2016, 9, 621-622.	2.9	1
35	Prognostic Significance of Right Ventricular Dysfunction in Patients With Functional Mitral Regurgitation Undergoing MitraClip. American Journal of Cardiology, 2016, 118, 1717-1722.	1.6	36
36	Fatal Thrombotic Occlusion of LeftÂMainÂTrunk Due to Huge Thrombus onÂProsthetic Aortic Valve After Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2016, 9, 2257-2258.	2.9	10

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37	Balloon expandable transcatheter aortic valve implantation via the transfemoral route with or without pre-dilation of the aortic valve â€“ rationale and design of a multicentre registry (EASE-IT TF). BMC Cardiovascular Disorders, 2016, 16, 223.	1.7	9
38	First Successful Transfemoral Implantation of an Edwards Sapien XT Valve in a DirectÂFlow Valve After Early Restenosis. JACC: Cardiovascular Interventions, 2016, 9, e1-e2.	2.9	4
39	One-year outcomes and predictors of mortality after MitraClip therapy in contemporary clinical practice: results from the German transcatheter mitral valve interventions registry. European Heart Journal, 2016, 37, 703-712.	2.2	373
40	Long-term survival after MitraClip Â® therapy in patients with severe mitral regurgitation and severe congestive heart failure: A comparison among survivals predicted by heart failure models. Journal of Cardiology, 2016, 67, 287-294.	1.9	21
41	Increased Prevalence of Diastolic Heart Failure in Patients with Rheumatoid Arthritis Correlates with Active Disease, but Not with Treatment Type. Journal of Rheumatology, 2015, 42, 2029-2037.	2.0	39
42	MitraClip in CRT non-responders with severe mitral regurgitation. International Journal of Cardiology, 2014, 177, 79-85.	1.7	25
43	Percutaneous Mitral Valve Interventions in the Real World. Journal of the American College of Cardiology, 2013, 62, 1052-1061.	2.8	764
44	Patient selection criteria and midterm clinical outcome for MitraClip therapy in patients with severe mitral regurgitation and severe congestive heart failure. European Journal of Heart Failure, 2013, 15, 786-795.	7.1	102
45	Acute outcomes after MitraClipÂ® therapy in highly aged patients: results from the German TRAnscatheter Mitral valve Interventions (TRAMI) Registry. EuroIntervention, 2013, 9, 84-90.	3.2	146
46	Long-term outcome of cardiac contractility modulation in patients with severe congestive heart failure. Europace, 2011, 13, 1436-1444.	1.7	34
47	Radiation Exposure of Patient and Physician during Implantation and Upgrade of Cardiac Resynchronization Devices. PACE - Pacing and Clinical Electrophysiology, 2010, 33, no-no.	1.2	30
48	Effect of Atrial Lead Position on Atrial Automatic Capture Verification. PACE - Pacing and Clinical Electrophysiology, 2008, 31, 1118-1124.	1.2	0
49	Cardiac Contractility Modulation Electrical Signals Improve Myocardial Gene Expression in Patients With Heart Failure. Journal of the American College of Cardiology, 2008, 51, 1784-1789.	2.8	137
50	First use of cardiac contractility modulation (CCM) in a patient failing CRT therapy: Clinical and technical aspects of combined therapies. European Journal of Heart Failure, 2007, 9, 955-958.	7.1	20
51	Cardiac resynchronization therapy: haemodynamic background and perspectives. Country Review Ukraine, 2007, 9, I87-I93.	0.8	2
52	Enhanced Inotropic State of the Failing Left Ventricle by Cardiac Contractility Modulation Electrical Signals Is Not Associated With Increased Myocardial Oxygen Consumption. Journal of Cardiac Failure, 2007, 13, 137-142.	1.7	65
53	The use of telescoping guide catheters for coronary sinus cannulation and sub-selecting tributaries in left ventricular lead placement. Journal of Interventional Cardiac Electrophysiology, 2007, 19, 61-68.	1.3	12
54	P3-96. Heart Rhythm, 2006, 3, S209-S210.	0.7	1

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55	Time course of left ventricular volumes in severe congestive heart failure patients treated by optimized AV sequential left ventricular pacing aloneâ€"A 3-dimensional echocardiographic study. American Heart Journal, 2006, 151, 115-123.	2.7	12
56	Electrical Signals Applied During the Absolute Refractory Period. Journal of the American College of Cardiology, 2005, 46, 2229-2236.	2.8	67
57	Cardiac resynchronization therapy optimization by finger plethysmography. Heart Rhythm, 2004, 1, 568-575.	0.7	63
58	Comparative prospective randomized efficacy testing of different guiding catheters for coronary sinus cannulation in heart failure patients. Journal of Interventional Cardiac Electrophysiology, 2003, 9, 343-351.	1.3	22
59	Clinical efficacy of cardiac resynchronization therapy using left ventricular pacing in heart failure patients stratified by severity of ventricular conduction delay. Journal of the American College of Cardiology, 2003, 42, 2109-2116.	2.8	361
60	Human Experience with Transvenous Biventricular Defibrillation Using an Electrode in a Left Ventricular Vein. PACE - Pacing and Clinical Electrophysiology, 2002, 25, 324-331.	1.2	23
61	Clinical Validation of New Pacing-Sensing Configurations for Atrial Automatic Capture Verification in Pacemakers. Journal of Cardiovascular Electrophysiology, 2001, 12, 1104-1108.	1.7	16
62	Effect of Resynchronization Therapy Stimulation Site on the Systolic Function of Heart Failure Patients. Circulation, 2001, 104, 3026-3029.	1.6	594
63	Transvenous Biventricular Defibrillation Halves Energy Requirements in Patients. Circulation, 2001, 104, 2533-2538.	1.6	27
64	Pacing therapies in congestive heart failure II study. American Journal of Cardiology, 2000, 86, K138-K143.	1.6	49