

# Carlo Zivelonghi

## List of Publications by Year in descending order

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Version: 2024-02-01

36  
papers

485  
citations

933447

10  
h-index

713466

21  
g-index

36  
all docs

36  
docs citations

36  
times ranked

849  
citing authors

#	ARTICLE	IF	CITATIONS
1	A prospective evaluation of a redefined version of the "minimalistic hybrid approach" algorithm for percutaneous coronary chronic total occlusion revascularization. Catheterization and Cardiovascular Interventions, 2021, 98, 617-625.	1.7	8
2	Multicenter experience with the antegrade fenestration and reentry technique for chronic total occlusion recanalization. Catheterization and Cardiovascular Interventions, 2021, 97, E40-E50.	1.7	10
3	Impact of prior coronary artery bypass grafting in patients undergoing chronic total occlusion percutaneous coronary intervention: Procedural and clinical outcomes from the REgistry of Crossboss and Hybrid procedures in France, the Netherlands, Belgium, and United Kingdom ( ) Tj ETQq1 1 0.784314 rgBT /Overlo	1.7	13
4	Coronary sinus anatomical features: Description and procedural implications during coronary sinus Reducer implantation. Catheterization and Cardiovascular Interventions, 2021, 97, E929-E935.	1.7	1
5	The effect of transcatheter aortic valve implantation approaches on mortality. Catheterization and Cardiovascular Interventions, 2021, 97, 1462-1469.	1.7	3
6	Coronary Sinus Reducer for the Treatment of Chronic Refractory Angina: Will This Challenge the Treatment of Coronary Chronic Total Occlusions?. Current Cardiology Reports, 2021, 23, 31.	2.9	2
7	Endothelial Avulsion of the Septal Branch During Retrograde Chronic Total Occlusion Intervention. Cardiovascular Revascularization Medicine, 2021, 28, 219-221.	0.8	0
8	Efficacy of coronary sinus Reducer in patients with refractory angina and diabetes mellitus. Heart and Vessels, 2021, , 1.	1.2	1
9	Further advancement in the percutaneous revascularization of coronary chronic total occlusions: the redefined "minimalistic hybrid approach" algorithm. Minerva Cardiology and Angiology, 2021, 69, 764-772.	0.7	4
10	A "minimalistic hybrid algorithm" in coronary chronic total occlusion revascularization: Procedural and clinical outcomes. Catheterization and Cardiovascular Interventions, 2020, 95, 97-104.	1.7	17
11	Conventional vascular access site approach versus fully transwrist approach for chronic total occlusion percutaneous coronary intervention: a multicenter registry. Catheterization and Cardiovascular Interventions, 2020, 96, E45-E52.	1.7	7
12	Reply to the letter regarding: "Incomplete coronary sinus reducer endothelialisation as potential mechanism of clinical failure". Catheterization and Cardiovascular Interventions, 2020, 96, E495.	1.7	0
13	The Coronary Sinus Reducer " Clinical Evidence and New Perspectives On An Emerging Tool in the Treatment of Refractory Angina. Heart International, 2020, 14, 29.	1.4	1
14	Coronary Rotational Atherectomy in Patients Treated with Transcatheter Aortic Valve Implantation. Structural Heart, 2019, 3, 471-477.	0.6	1
15	3-Year Clinical Outcomes of the PRISON-IV Trial. JACC: Cardiovascular Interventions, 2019, 12, 1747-1749.	2.9	11
16	Incomplete coronary sinus reducer endothelialization as potential mechanism of clinical failure. Catheterization and Cardiovascular Interventions, 2019, 94, 120-122.	1.7	13
17	Implementing a minimally invasive approach (combining radial approach, small guiding catheters and) Tj ETQq1 1 0.784314 rgBT /Overlo hybrid algorithm: The Minimalistic Hybrid Algorithm. International Journal of Cardiology, 2019, 283, 84-87.	1.7	14
18	Angiographic and clinical outcomes of antegrade versus retrograde techniques for chronic total occlusion revascularizations: Insights from the PRISON IV trial. Catheterization and Cardiovascular Interventions, 2019, 93, E81-E89.	1.7	4

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19	First report of the use of longâ€tapered sirolimusâ€eluting coronary stent for the treatment of chronic total occlusions with the hybrid algorithm. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, E299-E307.	1.7	13
20	Impact of ultraâ€thin struts on restenosis after chronic total occlusion recanalization: Insights from the randomized PRISON IV trial. <i>Journal of Interventional Cardiology</i> , 2018, 31, 580-587.	1.2	9
21	Drug eluting balloon for the treatment of patients with coronary artery disease: Current perspectives. <i>Cardiovascular Revascularization Medicine</i> , 2018, 19, 215-220.	0.8	8
22	Correlation between Angiographic and Physiologic Evaluation of Coronary Artery Narrowings in Patients With Aortic Valve Stenosis. <i>American Journal of Cardiology</i> , 2017, 120, 106-110.	1.6	22
23	Drugâ€coated balloon: Longâ€term outcome from a real world threeâ€center experience. <i>Journal of Interventional Cardiology</i> , 2017, 30, 318-324.	1.2	5
24	Coronary Catheterization and Percutaneous Interventions After Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2017, 120, 625-631.	1.6	55
25	Fully Transradial Versus Transfemoral Approach for Percutaneous Intervention of Coronary Chronic Total Occlusions Applying the Hybrid Algorithm. <i>Circulation: Cardiovascular Interventions</i> , 2017, 10, .	3.9	43
26	Coronary physiology in patients with severe aortic stenosis: Comparison between fractional flow reserve and instantaneous wave-free ratio. <i>International Journal of Cardiology</i> , 2017, 243, 40-46.	1.7	40
27	Optimizing the role of transthoracic echocardiography to improve the cardiovascular risk stratification: the dream of subclinical coronary artery disease detection. <i>Minerva Medica</i> , 2017, 109, 31-40.	0.9	1
28	Repeat revascularization: Percutaneous coronary intervention after coronary artery bypass graft surgery. <i>Cardiovascular Revascularization Medicine</i> , 2016, 17, 272-278.	0.8	22
29	Long-Term (3ÂYears) Prognosis of Contrast-Induced Acute Kidney Injury After Coronary Angiography. <i>American Journal of Cardiology</i> , 2016, 117, 1741-1746.	1.6	11
30	Functional Assessment of Coronary Artery Disease in Patients Undergoing Transcatheter Aortic Valve Implantation. <i>Circulation: Cardiovascular Interventions</i> , 2016, 9, .	3.9	100
31	Clinical outcomes of transcatheter aortic valve implantation: from learning curve to proficiency. <i>Open Heart</i> , 2016, 3, e000420.	2.3	27
32	Intracoronary optical coherence tomography. <i>Journal of Cardiovascular Medicine</i> , 2014, 15, 543-553.	1.5	7
33	Virtual histology findings in rapid cardiac allograft vasculopathy progression and bioresorbable vascular scaffolds. <i>International Journal of Cardiology</i> , 2014, 176, 257-259.	1.7	2
34	Asymptomatic severe aortic coarctation at old age. <i>International Journal of Cardiology</i> , 2014, 173, e56-e57.	1.7	3
35	Percutaneous Coronary Intervention for Chronic Total Occlusion. <i>US Cardiology Review</i> , 0, 14, .	0.5	7
36	A New Approach to Percutaneously Treat Chronic Coronary Total Occlusions: The â€Minimalistic Hybrid Approachâ€™ Algorithm. <i>European Medical Journal Interventional Cardiology</i> , 0, , 51-57.	0.0	0