

# Niklas F Boeder

## List of Publications by Year in descending order

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Version: 2024-02-01

38  
papers

532  
citations

933447

10  
h-index

677142

22  
g-index

38  
all docs

38  
docs citations

38  
times ranked

854  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanisms of Very Late Bioresorbable Scaffold Thrombosis. <i>Journal of the American College of Cardiology</i> , 2017, 70, 2330-2344.	2.8	117
2	Calcified Plaques in Patients With Acute Coronary Syndromes. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 531-540.	2.9	92
3	Clinical and Laboratory Predictors for Plaque Erosion in Patients With Acute Coronary Syndromes. <i>Journal of the American Heart Association</i> , 2019, 8, e012322.	3.7	70
4	Fate of Patients With Coronary Perforation Complicating Percutaneous Coronary Intervention (from) Tj ETQq0 0 0 rgBT /Overlock 10 Tf <i>Cardiology</i> , 2015, 116, 1363-1367.	1.6	25
5	German Multicenter Experience With a New Leaflet-Based Transcatheter Mitral Valve Repair System for Mitral Regurgitation. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 2769-2778.	2.9	25
6	Mitral valve leaflet repair with the new PASCAL system: early real-world data from a German multicentre experience. <i>Clinical Research in Cardiology</i> , 2020, 109, 549-559.	3.3	22
7	A multicenter postmarketing evaluation of the Elixir DESolve <sup>®</sup> Novolimus-eluting bioresorbable coronary scaffold system: First results from the DESolve PMCF study. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, 1021-1027.	1.7	21
8	Endocarditis after interventional repair of the mitral valve: Review of a dilemma. <i>Cardiovascular Revascularization Medicine</i> , 2017, 18, 141-144.	0.8	17
9	Early Clinical Experience With the TRICENTO Bicaval Valved Stent for Treatment of Symptomatic Severe Tricuspid Regurgitation: A Multicenter Registry. <i>Circulation: Cardiovascular Interventions</i> , 2022, 15, CIRCINTERVENTIONS121011302.	3.9	17
10	Circadian variations in pathogenesis of ST-segment elevation myocardial infarction: an optical coherence tomography study. <i>Journal of Thrombosis and Thrombolysis</i> , 2021, 51, 379-387.	2.1	14
11	Everolimus- Versus Novolimus-Eluting Bioresorbable Scaffolds for the Treatment of Coronary Artery Disease. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 477-485.	2.9	12
12	Specific biomarkers of myocardial inflammation and remodeling processes as predictors of mortality in high-risk patients undergoing percutaneous mitral valve repair (MitraClip). <i>Clinical Cardiology</i> , 2018, 41, 481-487.	1.8	11
13	Impact of strut thickness on acute mechanical performance: A comparison study using optical coherence tomography between DESolve 150 and DESolve 100. <i>International Journal of Cardiology</i> , 2017, 246, 74-79.	1.7	10
14	Ethnic Differences in the Pathobiology of Acute Coronary Syndromes Between Asians and Whites. <i>American Journal of Cardiology</i> , 2020, 125, 1757-1764.	1.6	8
15	A new novolimus-eluting bioresorbable scaffold for large coronary arteries: an OCT study of acute mechanical performance. <i>International Journal of Cardiology</i> , 2016, 220, 706-710.	1.7	7
16	Incidental Finding of Strut Malapposition Is a Predictor of Late and Very Late Thrombosis in Coronary Bioresorbable Scaffolds. <i>Journal of Clinical Medicine</i> , 2019, 8, 580.	2.4	7
17	Age and Phenotype of Patients With Plaque Erosion. <i>Journal of the American Heart Association</i> , 2021, 10, e020691.	3.7	7
18	Everolimus-eluting bioresorbable scaffold implantation for the treatment of bifurcation lesions – Implications from early clinical experience during daily practice. <i>Cardiovascular Revascularization Medicine</i> , 2016, 17, 313-317.	0.8	6

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19	Post-dilatation after implantation of bioresorbable everolimus- and novolimus-eluting scaffolds: an observational optical coherence tomography study of acute mechanical effects. <i>Clinical Research in Cardiology</i> , 2017, 106, 271-279.	3.3	6
20	Galectin-3 and ST2 as predictors of therapeutic success in high-risk patients undergoing percutaneous mitral valve repair (MitraClip). <i>Clinical Cardiology</i> , 2018, 41, 1164-1169.	1.8	6
21	Determinants of ST-segment elevation myocardial infarction as clinical presentation of acute coronary syndrome. <i>Journal of Thrombosis and Thrombolysis</i> , 2021, 51, 1026-1035.	2.1	5
22	Evaluation of cystatin C and neutrophil gelatinase-associated lipocalin as predictors of mortality in patients undergoing percutaneous mitral valve repair (MitraClip). <i>Clinical Cardiology</i> , 2018, 41, 1474-1479.	1.8	4
23	Effect of Plaque Composition, Morphology, and Burden on DESolve Novolimus-Eluting Bioresorbable Vascular Scaffold Expansion and Eccentricity – An Optical Coherence Tomography Analysis. <i>Cardiovascular Revascularization Medicine</i> , 2019, 20, 480-484.	0.8	4
24	Long-term follow-up and predictors of target lesion failure after implantation of everolimus-eluting bioresorbable scaffolds in real-world practice. <i>International Journal of Cardiology</i> , 2020, 312, 42-47.	1.7	4
25	Fusion imaging guided implantation of a Tricento transcatheter heart valve for severe tricuspid regurgitation. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, E780-E784.	1.7	4
26	Thebesian veins as drainage to the ventricle: A case report. <i>Cardiovascular Revascularization Medicine</i> , 2017, 18, 213-214.	0.8	2
27	Latest Developments in Robotic Percutaneous Coronary Intervention. <i>Surgical Technology International</i> , 0, , .	0.2	2
28	Acute Mechanical Performance of Magmaris vs. DESolve Bioresorbable Scaffolds in a Real-World Scenario. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 696287.	2.4	2
29	Coronary plaque and clinical characteristics of South Asian (Indian) patients with acute coronary syndromes: An optical coherence tomography study. <i>International Journal of Cardiology</i> , 2021, 343, 171-179.	1.7	2
30	Outcome After Long-segment Stenting With Everolimus-eluting Bioresorbable Scaffolds Focusing on the Concept of Overlapping Implantation. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2016, 69, 1144-1151.	0.6	1
31	Predictors of scaffold failure and impact of optimized scaffold implantation technique on outcome: Results from the German-Austrian ABSORB RegIstRy. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, E555-E563.	1.7	1
32	Clinical presentation does not affect acute mechanical performance of the Novolimus-eluting bioresorbable vascular scaffold as assessed by optical coherence tomography. <i>Postepy W Kardiologii Interwencyjnej</i> , 2021, 17, 272-280.	0.2	1
33	First-in-Man Coronary Sinus Lead Stabilization Using a Bioresorbable Vascular Scaffold System. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015, 8, 1518-1519.	4.8	0
34	Bioresorbable scaffold implantation in patients with indication for oral anticoagulation: A propensity matched analysis. <i>International Journal of Cardiology</i> , 2017, 231, 73-77.	1.7	0
35	OCT-assessment of scaffold resorption: Analysis of strut intensity by a new resorption index for poly-l-lactic acid bioresorbable vascular scaffolds. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 94, 928-935.	1.7	0
36	Fractional flow reserve and frequency of PCI in patients with coronary artery disease. <i>Herz</i> , 2020, 45, 752-758.	1.1	0

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37	Five-year follow-up of patients who underwent everolimus-eluting bioresorbable scaffold implantation. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, 56-62.	1.7	0
38	Latest Developments in Robotic Percutaneous Coronary Intervention. <i>Surgical Technology International</i> , 2021, 38, 325-330.	0.2	0