

Thach N Nguyen

List of Publications by Year in descending order

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96
papers

487
citations

1051969

10
h-index

843174

20
g-index

146
all docs

146
docs citations

146
times ranked

755
citing authors

#	ARTICLE	IF	CITATIONS
1	Distal snuffbox versus conventional radial artery access: An updated systematic review and meta-analysis. <i>Journal of Vascular Access</i> , 2022, 23, 653-659.	0.5	13
2	Coronary artery cavitation as a trigger for atherosclerotic plaque progression: a simplified numerical and computational fluid dynamic demonstration. <i>Reviews in Cardiovascular Medicine</i> , 2022, 23, 058.	0.5	3
3	Abstract 11177: Uncontrolled Systolic Hypertension Exaggerates the Effect of Water Hammer Shock from a Retrograde Direction While Diastolic Hypertension Aggravates the Injury from an Antegrade Direction: New Mechanism of Coronary Artery Disease by Angiographic and Machine Learning Investigation. <i>Circulation</i> , 2021, 144, .	1.6	0
4	Abstract 12211: Water Hammer Shock Causing Rupture Of Vulnerable Cap Of Culprit Lesions In Acute Coronary Syndrome: An Angiographic And Machine Learning Analysis. <i>Circulation</i> , 2021, 144, .	1.6	0
5	Cavitation in left ventricular assist device patients: a potential early sign of pump thrombosis. <i>Heart Failure Reviews</i> , 2020, 25, 965-972.	1.7	2
6	Impella RP in hemodynamically unstable patients with acute pulmonary embolism. <i>Journal of Artificial Organs</i> , 2020, 23, 105-112.	0.4	13
7	Carvedilol improves glucose tolerance and insulin sensitivity in treatment of adrenergic overdrive in high fat diet-induced obesity in mice. <i>PLoS ONE</i> , 2019, 14, e0224674.	1.1	13
8	Mechanisms of Myocardial Ischemia Inducing Sudden Cardiac Death in Athletes with Anomalous Coronary Origin from the Opposite Sinus: Insights from a computational fluid dynamic study. <i>Cardiovascular Revascularization Medicine</i> , 2019, 20, 1112-1116.	0.3	11
9	Left main stenting induced flow disturbances on ascending aorta and aortic arch. <i>Journal of Translational Internal Medicine</i> , 2019, 7, 22-28.	1.0	4
10	Intracoronary cavitation as a cause of plaque rupture and thrombosis propagation in patients with acute myocardial infarction: A computational study. <i>Journal of Translational Internal Medicine</i> , 2019, 7, 69-75.	1.0	8
11	Title is missing!. , 2019, 14, e0224674.		0
12	Title is missing!. , 2019, 14, e0224674.		0
13	Title is missing!. , 2019, 14, e0224674.		0
14	Title is missing!. , 2019, 14, e0224674.		0
15	Complex coronary bifurcation treatment by a novel stenting technique: Bench test, fluid dynamic study and clinical outcomes. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, 907-914.	0.7	14
16	Rheolytic effects of left main mid-shaft/distal stenting: a computational flow dynamic analysis. <i>Therapeutic Advances in Cardiovascular Disease</i> , 2018, 12, 161-168.	1.0	3
17	Comparison of regadenoson and nitroprusside to adenosine for measurement of fractional flow reserve: A systematic review and meta-analysis. <i>Cardiovascular Revascularization Medicine</i> , 2018, 19, 168-174.	0.3	6
18	Evaluation of potential substrates for restenosis and thrombosis in overlapped versus edge-to-edge juxtaposed bioabsorbable scaffolds: Insights from a computed fluid dynamic study. <i>Cardiovascular Revascularization Medicine</i> , 2018, 19, 273-278.	0.3	2

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19	Left ventricular dysfunction causing ischemia in patients with patent coronary arteries. <i>Perfusion (United Kingdom)</i> , 2018, 33, 115-122.	0.5	6
20	Non-invasive evaluation of fluid dynamic of aortoiliac atherosclerotic disease: Impact of bifurcation angle and different stent configurations. <i>Journal of Translational Internal Medicine</i> , 2018, 6, 138-145.	1.0	11
21	Advanced Strategies in the Diagnosis and Treatment of Patients with Coronary Artery Disease and Heart Failure: When Heart Failure Causes Ischemia and Angiotensin Converting Enzyme Inhibitor and Betablockers Helps in Diuresis. <i>Current Pharmaceutical Design</i> , 2018, 24, 511-516.	0.9	2
22	Evaluation of coronary flow conditions in complex coronary artery bifurcations stenting using computational fluid dynamics: Impact of final proximal optimization technique on different double-stent techniques. <i>Cardiovascular Revascularization Medicine</i> , 2017, 18, 233-240.	0.3	29
23	GW28-e0750 New Test Confirms Accurately Heart Failure or Not in Patients after TAVR or MitraClip. <i>Journal of the American College of Cardiology</i> , 2017, 70, C159.	1.2	0
24	Comparative computed flow dynamic analysis of different optimization techniques in left main either provisional or culotte stenting. <i>Journal of Translational Internal Medicine</i> , 2017, 5, 205-212.	1.0	10
25	GW27-e1217 NEW Mechanism Explaining Fluid overload in patient with diastolic Heart Failure or Heart Failure patient with preserved ejection fraction : When the veins cause hypertension in the artery. <i>Journal of the American College of Cardiology</i> , 2016, 68, C152.	1.2	0
26	Role of prophylactic coronary revascularisation in improving cardiovascular outcomes during non-cardiac surgery: A narrative review. <i>Netherlands Heart Journal</i> , 2016, 24, 563-570.	0.3	3
27	Optimal Blood Pressure in Patients after Stroke in Rural Areas of China. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, 270-280.	0.7	3
28	Use of Anticoagulants and Antiplatelet Agents in Stable Outpatients with Coronary Artery Disease and Atrial Fibrillation. <i>International CLARIFY Registry. PLoS ONE</i> , 2015, 10, e0125164.	1.1	15
29	Applied Pathology for Interventions of Coronary Chronic Total Occlusion. <i>Current Cardiology Reviews</i> , 2015, 11, 273-276.	0.6	5
30	Radiation Safety During Interventions of Coronary Chronic Total Occlusion. <i>Current Cardiology Reviews</i> , 2015, 11, 314-316.	0.6	3
31	Introduction to CIT: Controversies and Challenges of Coronary Interventions in 2014. <i>Journal of Interventional Cardiology</i> , 2014, 27, 97-98.	0.5	0
32	Transradial for Complex Coronary Interventions: Breaking the Glass Ceiling in Coronary Interventions. <i>Journal of Interventional Cardiology</i> , 2014, 27, 117-118.	0.5	0
33	Interleukin-6, but Not C-reactive Protein, Predicts the Occurrence of Cardiovascular Events after Drug-Eluting Stent for Unstable Angina. <i>Journal of Interventional Cardiology</i> , 2014, 27, 142-154.	0.5	13
34	Clinical, Hemodynamic, and Intracardiac Echocardiographic Characteristics of Secundum Atrial Septal Defects-Related Paradoxical Embolism in Adulthood. <i>Journal of Interventional Cardiology</i> , 2014, 27, 542-547.	0.5	13
35	Strategies to Overcome Hostile Subclavian Anatomy during Transradial Coronary Angiography and Interventions: Impact on Fluoroscopy, Procedural Time, Complications, and Radial Patency. <i>Journal of Interventional Cardiology</i> , 2014, 27, 428-434.	0.5	8
36	Closure Device Complication. , 2014, , 529-533.		1

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37	Successful percutaneous coronary intervention for chronic total occlusion of right coronary artery in patient with dextrocardia. <i>Cardiovascular Intervention and Therapeutics</i> , 2013, 28, 303-306.	1.2	6
38	Pulmonary Artery Denervation to Treat Pulmonary Arterial Hypertension. <i>Journal of the American College of Cardiology</i> , 2013, 62, 1092-1100.	1.2	188
39	Percutaneous coronary intervention in patients with active bleeding or high bleeding risk. <i>Anatolian Journal of Cardiology</i> , 2012, 13, 165-70.	0.4	2
40	Transcatheter closure of coronary artery fistula using Guglielmi detachable coil. <i>Journal of Geriatric Cardiology</i> , 2012, 9, 11-16.	0.2	9
41	Innovations in percutaneous management of cardiovascular disease and structural heart disease. <i>Interventional Cardiology</i> , 2010, 2, 443-443.	0.0	0
42	The Role of Intravascular Ultrasound to Guide Drug-Eluting Stents Implantation. <i>Cardiovascular and Hematological Agents in Medicinal Chemistry</i> , 2010, 8, 22-28.	0.4	3
43	New actors, new theater. <i>Interventional Cardiology</i> , 2010, 2, 501-501.	0.0	0
44	Distribution and Magnitude of Shear Stress after Coronary Bifurcation Lesions Stenting with the Classical Crush Technique: A New Predictor for In-Stent Restenosis. <i>Journal of Interventional Cardiology</i> , 2010, 23, 330-340.	0.5	15
45	Contradictory Shear Stress Distribution Prevents Restenosis after Provisional Stenting for Bifurcation Lesions. <i>Journal of Interventional Cardiology</i> , 2010, 23, 319-329.	0.5	3
46	Editorial: At the Bifurcation of the Last Frontiers. <i>Journal of Interventional Cardiology</i> , 2010, 23, 293-294.	0.5	1
47	Extension Distance Mismatch—An Unrecognized Factor for Suboptimal Side Branch Ostial Coverage in Bifurcation Lesion Stenting. <i>Journal of Interventional Cardiology</i> , 2010, 23, 305-318.	0.5	6
48	The World Belongs to the Brave. <i>Journal of Interventional Cardiology</i> , 2009, 22, 97-98.	0.5	1
49	Effect of Statins and Calcium Channel Blockers on All-Cause Mortality and Cardiovascular and Cerebrovascular Disease Mortality in 958 Chinese Hospitalized Patients with Peripheral Arterial Disease after 13 Months of Follow-up. <i>Journal of Health Science</i> , 2007, 53, 226-233.	0.9	3
50	One Stop Shopping: Providing Today's Competitive Cardiovascular Service. <i>Journal of Interventional Cardiology</i> , 2005, 18, 107-110.	0.5	2
51	Approach to the Patient with Prior Bypass Surgery. <i>Journal of Interventional Cardiology</i> , 2004, 17, 339-346.	0.5	10
52	Radiation safety in the catheterization laboratory. , 2004, , 30-59.		0
53	Vascular Access. <i>Journal of Interventional Cardiology</i> , 2002, 15, 163-166.	0.5	2
54	Basic Stenting. <i>Journal of Interventional Cardiology</i> , 2002, 15, 237-241.	0.5	1

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55	Fibrinolytic and Mechanical Intervention Trials in ST Elevation Acute Myocardial Infarction. Journal of Interventional Cardiology, 2002, 15, 321-334.	0.5	1
56	Balloon Angioplasty. Journal of Interventional Cardiology, 2001, 14, 563-569.	0.5	4
57	Guides and Wires. Journal of Interventional Cardiology, 2001, 14, 113-123.	0.5	2
58	The Challenges of Today's Endovascular Interventions. Journal of Interventional Cardiology, 1998, 11, S1-S8.	0.5	0
59	Practical Clinical Evaluation of Stents. Journal of Interventional Cardiology, 1998, 11, S101-S110.	0.5	3
60	Percutaneous Myocardial Laser Revascularization. Journal of Interventional Cardiology, 1998, 11, S134-S136.	0.5	2
61	ST-Elevation Acute Myocardial Infarction. , 0, , 19-49.		0
62	Hypotension and Cardiogenic Shock in Acute Myocardial Infarction. , 0, , 51-70.		0
63	Angiographic Views. , 0, , 18-41.		0
64	Guides. , 0, , 42-67.		0
65	Care For Patients Undergoing Non-Cardiac Surgery. , 0, , 103-127.		0
66	Congenital Heart Disease in Adults. , 0, , 405-437.		0
67	Stenting. , 0, , 96-117.		0
68	Mitral Regurgitation. , 0, , 319-343.		0
69	Integrated Primary Prevention of Cardiovascular Disease. , 0, , 129-189.		0
70	Acute Coronary Syndrome. , 0, , 1-18.		0
71	Coronary Artery Bypass Graft Surgery. , 0, , 71-101.		0
72	Chronic Total Occlusion. , 0, , 173-203.		0

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73	Ostial Lesions. , 0, , 204-215.		0
74	Acute ST Segment Elevation Myocardial Infarction. , 0, , 216-239.		0
75	Interventions in Patients after CABG. , 0, , 240-259.		0
76	Bifurcation Lesion. , 0, , 260-280.		0
77	Interventions in Patients with Bleeding or Bleeding Tendency. , 0, , 314-331.		0
78	Removal of Embolized Material. , 0, , 332-346.		0
79	Carotid Intervention. , 0, , 347-374.		0
80	Subclavian Artery Interventions. , 0, , 375-390.		0
81	Renal Artery Interventions. , 0, , 391-404.		0
82	Endovascular Repair of Abdominal Aortic Aneurysm. , 0, , 405-420.		0
83	Iliac Artery Stenosis. , 0, , 421-437.		0
84	Infrainguinal and Infragenicular Interventions. , 0, , 438-452.		0
85	Inoue Balloon Mitral Valvuloplasty. , 0, , 453-488.		0
86	Retrograde Percutaneous Aortic Valvuloplasty. , 0, , 489-497.		0
87	Percutaneous Implantation of Aortic Valvular Prosthesis (Self-Expanded Prosthesis). , 0, , 498-503.		0
88	Percutaneous Implantation of Aortic Valvular Prosthesis. , 0, , 504-515.		0
89	Intervention in Intracranial Arteries. , 0, , 516-536.		0
90	Percutaneous Interventions in Adults with Congenital Heart Disease. , 0, , 537-583.		0

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91	Delivery of Biologics for Angiogenesis and Myogenesis. , 0, , 584-596.		1
92	Wires. , 0, , 68-83.		0
93	Balloon Angioplasty. , 0, , 84-95.		0
94	Transradial Approach. , 0, , 118-136.		0
95	High-Risk Patients. , 0, , 137-156.		0
96	Left Main. , 0, , 157-172.		0