

Thach N Nguyen

List of Publications by Year in descending order

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Version: 2024-02-01

96
papers

487
citations

933447
10
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752698
20
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146
all docs

146
docs citations

146
times ranked

712
citing authors

#	ARTICLE	IF	CITATIONS
1	Distal snuffbox versus conventional radial artery access: An updated systematic review and meta-analysis. Journal of Vascular Access, 2022, 23, 653-659.	0.9	13
2	Coronary artery cavitation as a trigger for atherosclerotic plaque progression: a simplified numerical and computational fluid dynamic demonstration. Reviews in Cardiovascular Medicine, 2022, 23, 058.	1.4	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. Circulation, 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. Circulation, 2021, 144, .	1.6	0
5	Cavitation in left ventricular assist device patients: a potential early sign of pump thrombosis. Heart Failure Reviews, 2020, 25, 965-972.	3.9	2
6	Impella RP in hemodynamically unstable patients with acute pulmonary embolism. Journal of Artificial Organs, 2020, 23, 105-112.	0.9	13
7	Carvedilol improves glucose tolerance and insulin sensitivity in treatment of adrenergic overdrive in high fat diet-induced obesity in mice. PLoS ONE, 2019, 14, e0224674.	2.5	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. Cardiovascular Revascularization Medicine, 2019, 20, 1112-1116.	0.8	11
9	Left main stenting induced flow disturbances on ascending aorta and aortic arch. Journal of Translational Internal Medicine, 2019, 7, 22-28.	2.5	4
10	Intracoronary cavitation as a cause of plaque rupture and thrombosis propagation in patients with acute myocardial infarction: A computational study. Journal of Translational Internal Medicine, 2019, 7, 69-75.	2.5	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. Catheterization and Cardiovascular Interventions, 2018, 92, 907-914.	1.7	14
16	Rheolytic effects of left main mid-shaft/distal stenting: a computational flow dynamic analysis. Therapeutic Advances in Cardiovascular Disease, 2018, 12, 161-168.	2.1	3
17	Comparison of regadenoson and nitroprusside to adenosine for measurement of fractional flow reserve: A systematic review and meta-analysis. Cardiovascular Revascularization Medicine, 2018, 19, 168-174.	0.8	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. Cardiovascular Revascularization Medicine, 2018, 19, 273-278.	0.8	2

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19	Left ventricular dysfunction causing ischemia in patients with patent coronary arteries. Perfusion (United Kingdom), 2018, 33, 115-122.	1.0	6
20	Non-invasive evaluation of fluid dynamic of aortoiliac atherosclerotic disease: Impact of bifurcation angle and different stent configurations. Journal of Translational Internal Medicine, 2018, 6, 138-145.	2.5	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. Current Pharmaceutical Design, 2018, 24, 511-516.	1.9	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. Cardiovascular Revascularization Medicine, 2017, 18, 233-240.	0.8	29
23	CW28-e0750 New Test Confirms Accurately Heart Failure or Not in Patients after TAVR or MitraClip. Journal of the American College of Cardiology, 2017, 70, C159.	2.8	0
24	Comparative computed flow dynamic analysis of different optimization techniques in left main either provisional or culotte stenting. Journal of Translational Internal Medicine, 2017, 5, 205-212.	2.5	10
25	CW27-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. Journal of the American College of Cardiology, 2016, 68, C152.	2.8	0
26	Role of prophylactic coronary revascularisation in improving cardiovascular outcomes during non-cardiac surgery: A narrative review. Netherlands Heart Journal, 2016, 24, 563-570.	0.8	3
27	Optimal Blood Pressure in Patients after Stroke in Rural Areas of China. Journal of Stroke and Cerebrovascular Diseases, 2016, 25, 270-280.	1.6	3
28	Use of Anticoagulants and Antiplatelet Agents in Stable Outpatients with Coronary Artery Disease and Atrial Fibrillation. International CLARIFY Registry. PLoS ONE, 2015, 10, e0125164.	2.5	15
29	Applied Pathology for Interventions of Coronary Chronic Total Occlusion. Current Cardiology Reviews, 2015, 11, 273-276.	1.5	5
30	Radiation Safety During Interventions of Coronary Chronic Total Occlusion. Current Cardiology Reviews, 2015, 11, 314-316.	1.5	3
31	Introduction to CIT: Controversies and Challenges of Coronary Interventions in 2014. Journal of Interventional Cardiology, 2014, 27, 97-98.	1.2	0
32	Transradial for Complex Coronary Interventions: Breaking the Glass Ceiling in Coronary Interventions. Journal of Interventional Cardiology, 2014, 27, 117-118.	1.2	0
33	Interleukin-6, but Not C-Reactive Protein, Predicts the Occurrence of Cardiovascular Events after Drug-Eluting Stent for Unstable Angina. Journal of Interventional Cardiology, 2014, 27, 142-154.	1.2	13
34	Clinical, Hemodynamic, and Intracardiac Echocardiographic Characteristics of Secundum Atrial Septal Defects-Related Paradoxical Embolism in Adulthood. Journal of Interventional Cardiology, 2014, 27, 542-547.	1.2	13
35	Strategies to Overcome Hostile Subclavian Anatomy during Transradial Coronary Angiography and Interventions: Impact on Fluoroscopy, Procedural Time, Complications, and Radial Patency. Journal of Interventional Cardiology, 2014, 27, 428-434.	1.2	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. Cardiovascular Intervention and Therapeutics, 2013, 28, 303-306.	2.3	6
38	Pulmonary Artery Denervation to Treat Pulmonary Arterial Hypertension. Journal of the American College of Cardiology, 2013, 62, 1092-1100.	2.8	188
39	Percutaneous coronary intervention in patients with active bleeding or high bleeding risk. Anatolian Journal of Cardiology, 2012, 13, 165-70.	0.4	2
40	Transcatheter closure of coronary artery fistula using Guglielmi detachable coil. Journal of Geriatric Cardiology, 2012, 9, 11-16.	0.2	9
41	Innovations in percutaneous management of cardiovascular disease and structural heart disease. Interventional Cardiology, 2010, 2, 443-443.	0.0	0
42	The Role of Intravascular Ultrasound to Guide Drug-Eluting Stents Implantation. Cardiovascular and Hematological Agents in Medicinal Chemistry, 2010, 8, 22-28.	1.0	3
43	New actors, new theater. Interventional Cardiology, 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. Journal of Interventional Cardiology, 2010, 23, 330-340.	1.2	15
45	Contradictory Shear Stress Distribution Prevents Restenosis after Provisional Stenting for Bifurcation Lesions. Journal of Interventional Cardiology, 2010, 23, 319-329.	1.2	3
46	Editorial: At the Bifurcation of the Last Frontiers. Journal of Interventional Cardiology, 2010, 23, 293-294.	1.2	1
47	Extension Distance Mismatch—An Unrecognized Factor for Suboptimal Side Branch Ostial Coverage in Bifurcation Lesion Stenting. Journal of Interventional Cardiology, 2010, 23, 305-318.	1.2	6
48	The World Belongs to the Brave. Journal of Interventional Cardiology, 2009, 22, 97-98.	1.2	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. Journal of Health Science, 2007, 53, 226-233.	0.9	3
50	One Stop Shopping: Providing Today's Competitive Cardiovascular Service. Journal of Interventional Cardiology, 2005, 18, 107-110.	1.2	2
51	Approach to the Patient with Prior Bypass Surgery. Journal of Interventional Cardiology, 2004, 17, 339-346.	1.2	10
52	Radiation safety in the catheterization laboratory. , 2004, , 30-59.		0
53	Vascular Access. Journal of Interventional Cardiology, 2002, 15, 163-166.	1.2	2
54	Basic Stenting. Journal of Interventional Cardiology, 2002, 15, 237-241.	1.2	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.	1.2	1
56	Balloon Angioplasty. Journal of Interventional Cardiology, 2001, 14, 563-569.	1.2	4
57	Guides and Wires. Journal of Interventional Cardiology, 2001, 14, 113-123.	1.2	2
58	The Challenges of Today's Endovascular Interventions. Journal of Interventional Cardiology, 1998, 11, S1-S8.	1.2	0
59	Practical Clinical Evaluation of Stents. Journal of Interventional Cardiology, 1998, 11, S101-S110.	1.2	3
60	Percutaneous Myocardial Laser Revascularization. Journal of Interventional Cardiology, 1998, 11, S134-S136.	1.2	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

#	ARTICLE	IF	CITATIONS
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