

Tze Tec Chong

List of Publications by Year in descending order

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Version: 2024-02-01

76
papers

469
citations

840776

11
h-index

940533

16
g-index

80
all docs

80
docs citations

80
times ranked

425
citing authors

#	ARTICLE	IF	CITATIONS
1	A systematic review and meta-analysis of drug-coated balloon versus conventional balloon angioplasty for dialysis access stenosis. <i>Journal of Vascular Surgery</i> , 2019, 70, 970-979.e3.	1.1	37
2	A systematic review, meta-analysis, and meta-regression of the efficacy and safety of endovascular arteriovenous fistula creation. <i>Journal of Vascular Surgery</i> , 2020, 71, 309-317.e5.	1.1	35
3	Randomized Controlled Trial Comparing Drug-coated Balloon Angioplasty versus Conventional Balloon Angioplasty for Treating Below-the-Knee Arteries in Critical Limb Ischemia: The SINGA-PACLI Trial. <i>Radiology</i> , 2021, 300, 715-724.	7.3	23
4	Comparison of alteplase and urokinase for pharmacomechanical thrombolysis of clotted hemodialysis access. <i>Journal of Vascular Access</i> , 2019, 20, 501-506.	0.9	19
5	Outcomes of endovascular salvage of clotted arteriovenous access and predictors of patency after thrombectomy. <i>Journal of Vascular Surgery</i> , 2020, 71, 1333-1339.	1.1	18
6	World's First Experience Treating TASC II C and D Tibial Occlusive Disease Using the Soluton SLR Sirolimus-Eluting Balloon: Six-Month Results From the PRESTIGE Study. <i>Journal of Endovascular Therapy</i> , 2021, 28, 555-566.	1.5	17
7	Exit site complications following cyanoacrylate glue endovenous ablation of incompetent truncal veins for chronic venous insufficiency. <i>Journal of Vascular Surgery Cases and Innovative Techniques</i> , 2020, 6, 500-504.	0.6	16
8	Adventitial injection delivery of nano-encapsulated sirolimus (Nanolimus) to injury-induced porcine femoral vessels to reduce luminal restenosis. <i>Journal of Controlled Release</i> , 2020, 319, 15-24.	9.9	15
9	The utility of endovenous cyanoacrylate glue ablation for incompetent saphenous veins in the setting of venous leg ulcers. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , 2020, 8, 1041-1048.	1.6	15
10	Early results of an Asian prospective multicenter VenaSeal real-world postmarket evaluation to investigate the efficacy and safety of cyanoacrylate endovenous ablation for varicose veins. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , 2021, 9, 335-345.e2.	1.6	14
11	Drug-Coated Balloons: Technologies and Clinical Applications. <i>Current Pharmaceutical Design</i> , 2018, 24, 381-396.	1.9	14
12	Diabetes and other vascular risk factors in association with the risk of lower extremity amputation in chronic limb-threatening ischemia: a prospective cohort study. <i>Cardiovascular Diabetology</i> , 2022, 21, 7.	6.8	14
13	Outcome and Distal Access Patency in Subintimal Arterial Flossing with Antegrade-Retrograde Intervention for Chronic Total Occlusions in Lower Extremity Critical Limb Ischemia. <i>Journal of Vascular and Interventional Radiology</i> , 2020, 31, 601-606.	0.5	13
14	Single-Center Prospective Pilot Study of Sirolimus Drug-Coated Balloon Angioplasty in Maintaining the Patency of Thrombosed Arteriovenous Graft. <i>Journal of Vascular and Interventional Radiology</i> , 2021, 32, 369-375.	0.5	12
15	Two-year clinical outcomes following lower limb endovascular revascularisation for chronic limb-threatening ischaemia at a tertiary Asian vascular centre in Singapore. <i>Singapore Medical Journal</i> , 2022, 63, 79-85.	0.6	12
16	Paclitaxel-coated balloon in the treatment of recurrent dysfunctional arteriovenous access, real-world experience and longitudinal follow up. <i>Nephrology</i> , 2019, 24, 1290-1295.	1.6	11
17	A Multicenter Global Registry of Paclitaxel Drug-Coated Balloon in Dysfunctional Arteriovenous Fistulae and Grafts: 6-Month Results. <i>Journal of Vascular and Interventional Radiology</i> , 2021, 32, 360-368.e2.	0.5	10
18	Early (6 months) results of a pilot prospective study to investigate the efficacy and safety of sirolimus coated balloon angioplasty for dysfunctional arterio-venous fistulas: MAGICTouch Intervention Leap for Dialysis Access (MATILDA) Trial. <i>PLoS ONE</i> , 2020, 15, e0241321.	2.5	10

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19	Granuloxâ€”The Use of Topical Hemoglobin to Aid Wound Healing: A Literature Review and Case Series From Singapore. <i>International Journal of Lower Extremity Wounds</i> , 2021, 20, 88-97.	1.1	9
20	The Modified Frailty Index Does Not Predict Mortality After Major Lower Extremity Amputation for Peripheral Arterial Disease in an Asian Population. <i>Annals of Vascular Surgery</i> , 2020, 69, 298-306.	0.9	8
21	2020 Asian Pacific Society of Cardiology Consensus Recommendations on Antithrombotic Management for High-risk Chronic Coronary Syndrome. <i>European Cardiology Review</i> , 2021, 16, e26.	2.2	7
22	Distribution of Peripheral Arterial Disease in Patients Undergoing Endovascular Revascularization for Chronic Limb Threatening Ischaemia: Insights from the Vascular Quality Initiative in Singapore. <i>Vascular Specialist International</i> , 2021, 37, 13.	0.6	7
23	The modified frailty index-11 predicts medium-term outcomes after endovascular revascularisation for chronic limb threatening ischaemia in Asian patients. <i>Vascular</i> , 2022, 30, 42-51.	0.9	7
24	â€œAngioplasty-Firstâ€ Approach for Limb Salvage in Asian Patients with Critical Limb Ischemia: Outcomes from 3,303 Angioplasties on 2,402 Limbs in a Single Tertiary Hospital. <i>Journal of Vascular and Interventional Radiology</i> , 2020, 31, 1969-1977.e1.	0.5	6
25	The Cleaner XTâ„¢ Device as an Endovascular Adjunct for Pharmacomechanical Thrombolysis of Thrombosed Arteriovenous Fistulas and Grafts. <i>Annals of Vascular Diseases</i> , 2020, 13, 390-396.	0.5	6
26	Endovascular salvage of failing arterio-venous fistulas utilising sirolimus eluting balloons: Six months results from the ISABELLA trial. <i>Journal of Vascular Access</i> , 2021, , 112972982110670.	0.9	6
27	Renal pelvis squamous cell carcinoma with inferior vena cava infiltration: Case report and review of the literature. <i>International Journal of Surgery Case Reports</i> , 2014, 5, 444-447.	0.6	5
28	Current state of vascular access in Singapore. <i>Journal of Vascular Access</i> , 2020, 21, 582-588.	0.9	5
29	Comparison of outcomes of urgent-start and conventional-start peritoneal dialysis: a single-centre experience. <i>International Urology and Nephrology</i> , 2021, 53, 583-590.	1.4	5
30	Critical evaluation of contemporary management in a new Pelvic Exenteration Unit: The first 25 consecutive cases. <i>World Journal of Gastrointestinal Oncology</i> , 2017, 9, 218.	2.0	5
31	Use of Paclitaxel Coated Drug Eluting Technology to Improve Central Vein Patency for Haemodialysis Access Circuits: Any Benefit?. <i>Vascular Specialist International</i> , 2020, 36, 21-27.	0.6	5
32	Progress in drug-delivery systems in cardiovascular applications: stents, balloons and nanoencapsulation. <i>Nanomedicine</i> , 2022, 17, 325-347.	3.3	5
33	Utility of the selution SLRâ„¢ sirolimus eluting balloon to rescue failing arterio-venous fistulas â€” 12 month results of the ISABELLA Registry from Singapore. <i>CVIR Endovascular</i> , 2022, 5, 8.	1.1	5
34	A pilot study on adjunctive use of parametric colour-coded digital subtraction angiography in endovascular interventions of haemodialysis access. <i>BMC Medical Imaging</i> , 2018, 18, 28.	2.7	4
35	Outcomes of arteriovenous fistula in elderly patients on maintenance haemodialysis. <i>International Urology and Nephrology</i> , 2021, 53, 1923-1931.	1.4	4
36	Improving medical adherence and antithrombotic management for patients with chronic limb threatening ischaemia in Singapore. <i>Annals of the Academy of Medicine, Singapore</i> , 2021, 50, 795-797.	0.4	4

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37	Recurrent Stenoses in Arteriovenous Fistula (AVF) for Dialysis Access: cutting balloon angioplasty combined with paclitaxel drug-coated balloon angioplasty, an observational study (INSTITUTION) Tj ETQq1 1 0.78414 rgB7/Overlook	1.1	4
38	Cost-Effectiveness of Drug-Coated Balloon Angioplasty Versus Conventional Balloon Angioplasty for Treating Below-the-Knee Arteries in Chronic Limb-Threatening Ischemia: The SINGA-PACLI Trial. Cardiovascular and Interventional Radiology, 2022, 45, 1663-1669.	2.0	4
39	Sirolimus coated angioplasty versus plain balloon angioplasty in the treatment of dialysis access dysfunction (IMPRESSION): study protocol for a randomized controlled trial. Trials, 2021, 22, 945.	1.6	4
40	Endovascular Aneurysm Repair (EVAR) of an Infrarenal Abdominal Aortic Aneurysm (AAA) in a Young Patient with Systemic Lupus Erythematosus (SLE). EJVES Short Reports, 2017, 37, 8-11.	0.7	3
41	Bursting the drug-eluting balloon bubble for femoropopliteal disease might be premature. Journal of Vascular Surgery, 2019, 70, 1-2.	1.1	3
42	Type 2 Endoleaks: Common and Hard to Eradicate yet Benign?. Cardiovascular and Interventional Radiology, 2020, 43, 963-970.	2.0	3
43	Use of the helical SUPERA®, drug-coated balloon to treat recurrent cephalic arch stenosis for dysfunctional brachiocephalic fistulas: 1-year results of the Arch V SUPERA-LUX study. Journal of Vascular Access, 2021, , 112972982110430.	0.9	3
44	Study protocol of a pilot study on sirolimus-coated balloon angioplasty in salvaging clotted arteriovenous graft. CVIR Endovascular, 2020, 3, 34.	1.1	3
45	Treatment of cephalic arch stenosis in dysfunctional arteriovenous fistulas with paclitaxel-coated versus conventional balloon angioplasty. CVIR Endovascular, 2021, 4, 80.	1.1	3
46	12-Months Results From the PRESTIGE Study Using Sirolimus Drug-Eluting Balloons in the Treatment of Complex BTK Tibial Atherosclerotic Lesions in CLTI Patients. Cardiovascular Revascularization Medicine, 2022, 43, 143-146.	0.8	3
47	Treatment of an Aortic Arch Aneurysm with Scalloped and Fenestrated Thoracic Stent Graft and Left Carotid to Subclavian Artery Bypass. Annals of Vascular Surgery, 2017, 40, 300.e11-300.e15.	0.9	2
48	Regarding "Double prepuncture as a valuable adjunctive technique for complex endovenous ablation" Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2018, 6, 420.	1.6	2
49	Outcomes following peritoneal dialysis catheter removal with reinsertion or permanent transfer to haemodialysis. Journal of Vascular Access, 2019, 20, 60-64.	0.9	2
50	Heal or no heel: Outcomes of ischaemic heel ulcers following lower limb revascularization from a multiethnic Asian Cohort in Singapore. International Wound Journal, 2020, 17, 2010-2018.	2.9	2
51	Endoleak Complicated by communicating psoas abscess and aorto-enteric fistula in an immunocompromised patient. Annals of Vascular Surgery, 2022, 78, 378.e23-378.e29.	0.9	2
52	Utility of a novel high pressure non-compliant balloon for tibial atherosclerotic lesions in Asian patients with chronic limb threatening ischaemia. Vasa - European Journal of Vascular Medicine, 2020, 49, 475-482.	1.4	2
53	Lost in translation: do animal studies add value to the management of abdominal aortic aneurysms?. Journal of Thoracic Disease, 2019, 11, S1277-S1278.	1.4	2
54	General Surgery (GS) Residency Selection Process: A Comparison Between Singapore (Singhealth) and United States. Annals of the Academy of Medicine, Singapore, 2014, 43, 288-90.	0.4	2

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55	Re: "Catheter Foam Sclerotherapy of the Great Saphenous Vein, with Peri-saphenous Tumescence Infiltration and Saphenous Irrigation" Is Modified Catheter Foam Sclerotherapy a Step Back in the Evolution of Endovenous Ablation for Varicose Veins?. <i>European Journal of Vascular and Endovascular Surgery</i> , 2018, 55, 290-291.	1.5	1
56	Results of the EVRA trial will be a game-changer for the management of every venous ulcer. <i>Phlebology</i> , 2018, 33, 660-662.	1.2	1
57	Validation of the failure to maturation equation and proposal for a novel scoring system for arteriovenous fistula maturation in multiethnic Asian haemodialysis patients. <i>Journal of Vascular Access</i> , 2020, 21, 169-175.	0.9	1
58	Effect of short-term low molecular weight heparin on patency following successful salvage of arteriovenous access with recurrent thrombosis. <i>Nephrology</i> , 2021, 26, 350-357.	1.6	1
59	Endovenous cyanoacrylate ablation for chronic venous insufficiency and varicose veins among Asians. <i>Annals of the Academy of Medicine, Singapore</i> , 2021, 50, 241-249.	0.4	1
60	Mid-term Outcomes of Patients with Central Venous Occlusive Disease Undergoing Surveillance Venography and Intervention. <i>Annals of the Academy of Medicine, Singapore</i> , 2020, 49, 360-366.	0.4	1
61	Using a Syringe Pump During MOCA: a Good Idea but Doesn't Give the Required Flexibility for Effective Truncal Ablation. <i>Vascular Specialist International</i> , 2020, 36, 270-272.	0.6	1
62	Ranger, paclitaxel-coated balloon versus conventional balloon angioplasty for treatment of failing arteriovenous fistulas and grafts in haemodialysis patients: A retrospective cohort study. <i>Journal of Vascular Access</i> , 2021, , 112972982110670.	0.9	1
63	Maggot debridement therapy in the tropics " Preliminary outcomes from a tertiary hospital. <i>Journal of Tissue Viability</i> , 2022, 31, 544-551.	2.0	1
64	Sirolimus-coated balloon angioplasty in maintaining the patency of thrombosed arteriovenous graft: 1-year results of a prospective study. <i>Journal of Vascular Access</i> , 2024, 25, 274-279.	0.9	1
65	One year clinical outcomes of Rutherford 6 chronic limb threatening ischemia patients undergoing lower limb endovascular revascularisation from Singapore. <i>CVIR Endovascular</i> , 2022, 5, .	1.1	1
66	Limb Stent Occlusion from Intraoperative Nellix Stent Migration and Prolapse. <i>Annals of Vascular Surgery</i> , 2019, 54, 144.e9-144.e12.	0.9	0
67	FP653OUTCOMES ENDOVASCULAR SALVAGE OF CLOTTED ARTERIOVENOUS ACCESSES AND PREDICTORS OF POSTINTERVENTION PATENCY. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, .	0.7	0
68	FP669OUTCOMES OF ARTERIOVENOUS ACCESS IN ELDERLY PATIENTS ON MAINTENANCE HAEMODIALYSIS. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, .	0.7	0
69	Single Asian Center Experience Using the Flixene, Early Cannulation Graft for Hemodialysis Access Creation. <i>Annals of Vascular Surgery</i> , 2021, 73, 171-177.	0.9	0
70	Factors influencing choice of treatment modality for varicose veins in Singapore. <i>Annals of the Academy of Medicine, Singapore</i> , 2021, 50, 434-437.	0.4	0
71	A review of the Turned-down Onto Pericapsular-tissue Hemisectioned Amputated Toe (TOPHAT) flap for wound coverage during ray amputations of the toes. <i>Foot</i> , 2021, 47, 101803.	1.1	0
72	Editorial for "Quiescent Interval Slice Selective (QISS) MRI Accurately Estimates Intravascular Stent Dimensions Prior to Intervention in Patients with Peripheral Artery Disease". <i>Journal of Magnetic Resonance Imaging</i> , 2022, 55, 1810-1811.	3.4	0

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73	Large Pelvic Arteriovenous Malformation - A Bloody Near Miss. Vascular Specialist International, 2021, 37, 31.	0.6	0
74	Nellix-in-Nellix Application for Recurrent Abdominal Aortic Aneurysm Endoleak in a Patient with Prior Fenestrated Thoracic Endovascular Aneurysm Repair. Journal of Vascular and Interventional Radiology, 2021, 32, 1496-1498.	0.5	0
75	Total Percutaneous Access for Deployment of a Custom Made Fenestrated Stent Graft in a 90 Year Old with a Large Symptomatic Thoracic Aortic Aneurysm. EJVES Vascular Forum, 2021, 51, 30-33.	0.4	0
76	Treatment of a Delayed Type IIIb Endoleak 20 Years Post EVAR With Inverted Contralateral Limb Custom-Made Device: A Case Report. Journal of Endovascular Therapy, 2022, , 152660282210797.	1.5	0