

T R A Lane

List of Publications by Year in descending order

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Version: 2024-02-01

91
papers

1,617
citations

394421

19
h-index

330143

37
g-index

95
all docs

95
docs citations

95
times ranked

1323
citing authors

#	ARTICLE	IF	CITATIONS
1	A Randomized Trial of Early Endovenous Ablation in Venous Ulceration. New England Journal of Medicine, 2018, 378, 2105-2114.	27.0	244
2	Open repair versus fenestrated endovascular aneurysm repair of juxtarenal aneurysms. Journal of Vascular Surgery, 2015, 61, 242-255.e5.	1.1	132
3	A multi-centre randomised controlled trial comparing radiofrequency and mechanical occlusion chemically assisted ablation of varicose veins â€œ Final results of the Venefit versus Clarivein for varicose veins trial. Phlebology, 2017, 32, 89-98.	1.2	84
4	Median arcuate ligament syndrome. Journal of Vascular Surgery, 2020, 71, 2170-2176.	1.1	75
5	Intra-procedural pain score in a randomised controlled trial comparing mechanochemical ablation to radiofrequency ablation: The Multicentre Venefitâ„¢ versus ClariVeinÂ® for varicose veins trial. Phlebology, 2016, 31, 61-65.	1.2	74
6	Complications of Radiofrequency Ablation of Varicose Veins. Phlebology, 2012, 27, 34-39.	1.2	59
7	Ambulatory Varicosity avulsion Later or Synchronized (AVULS). Annals of Surgery, 2015, 261, 654-661.	4.2	55
8	Inferior Vena Cava Filters for Prevention of Venous Thromboembolism in Obese Patients Undergoing Bariatric Surgery. Annals of Surgery, 2015, 261, 35-45.	4.2	55
9	Observational study of the medical management of patients with peripheral artery disease. British Journal of Surgery, 2019, 106, 1168-1177.	0.3	49
10	The Burden of Depression in Patients with Symptomatic Varicose Veins. European Journal of Vascular and Endovascular Surgery, 2012, 43, 480-484.	1.5	47
11	The advent of non-thermal, non-tumescent techniques for treatment of varicose veins. Phlebology, 2016, 31, 5-14.	1.2	45
12	Comparison of disease-specific quality of life tools in patients with chronic venous disease. Phlebology, 2014, 29, 648-653.	1.2	37
13	Editor's Choice â€œ Acute Kidney Injury (AKI) in Aortic Intervention: Findings From the Midlands Aortic Renal Injury (MARI) Cohort Study. European Journal of Vascular and Endovascular Surgery, 2020, 59, 899-909.	1.5	37
14	Endovenous Management of Varicose Veins. Angiology, 2019, 70, 388-396.	1.8	32
15	The European burden of primary varicose veins. Phlebology, 2013, 28, 141-147.	1.2	27
16	Randomized Controlled Trial of Compression After Endovenous Thermal Ablation of Varicose Veins (COMETA Trial). Annals of Surgery, 2021, 273, 232-239.	4.2	23
17	Diagnosis and Surgical Management of Free-Floating Thrombus Within the Carotid Artery. Vascular and Endovascular Surgery, 2010, 44, 586-593.	0.7	22
18	Pharmacological adjuncts for chronic venous ulcer healing: a systematic review. Phlebology, 2016, 31, 356-365.	1.2	21

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19	Global impact of the first coronavirus disease 2019 (COVID-19) pandemic wave on vascular services. British Journal of Surgery, 2020, 107, 1396-1400.	0.3	21
20	Internal jugular thrombosis post venoplasty for chronic cerebrospinal venous insufficiency. Phlebology, 2011, 26, 254-256.	1.2	20
21	Cyanoacrylate glue embolisation for varicose veins – A novel complication. Phlebology, 2020, 35, 520-523.	1.2	20
22	Systematic review of sonographic chronic cerebrospinal venous insufficiency findings in multiple sclerosis. Phlebology, 2011, 26, 319-325.	1.2	19
23	Surgical patch angioplasty of the left main coronary artery. European Journal of Cardio-thoracic Surgery, 2012, 42, 719-727.	1.4	19
24	Truncal varicose vein diameter and patient-reported outcome measures. British Journal of Surgery, 2017, 104, 1648-1655.	0.3	19
25	Neuromuscular electrical stimulation for the prevention of venous thromboembolism. Phlebology, 2018, 33, 367-378.	1.2	18
26	Groin wound infection after vascular exposure (<scp>GIVE</scp>) multicentre cohort study. International Wound Journal, 2021, 18, 164-175.	2.9	18
27	Cost-effectiveness analysis of a randomized clinical trial of early <i>versus</i> deferred endovenous ablation of superficial venous reflux in patients with venous ulceration. British Journal of Surgery, 2019, 106, 555-562.	0.3	17
28	A Review of the Evidence to Support Neuromuscular Electrical Stimulation in the Prevention and Management of Venous Disease. Advances in Experimental Medicine and Biology, 2016, 906, 377-386.	1.6	16
29	Cost-effectiveness analysis of current varicose veins treatments. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2022, 10, 504-513.e7.	1.6	15
30	Treatment Options, Clinical Outcome (Quality of Life) and Cost Benefit (Quality-adjusted Life Year) in Varicose Vein Treatment. Phlebology, 2012, 27, 16-22.	1.2	14
31	Phlebectomies: to delay or not to delay?. Phlebology, 2012, 27, 103-104.	1.2	13
32	Randomised Controlled Trial: Potential Benefit of a Footplate Neuromuscular Electrical Stimulation Device in Patients with Chronic Venous Disease. European Journal of Vascular and Endovascular Surgery, 2017, 53, 114-121.	1.5	13
33	Retrograde mechanochemical ablation of the small saphenous vein for the treatment of a venous ulcer. Vascular, 2014, 22, 375-377.	0.9	12
34	The disparate management of superficial venous thrombosis in primary and secondary care. Phlebology, 2015, 30, 172-179.	1.2	12
35	A systematic review and meta-analysis on the role of varicosity treatment in the context of truncal vein ablation. Phlebology, 2015, 30, 516-524.	1.2	12
36	Effect of footplate neuromuscular electrical stimulation on functional and quality-of-life parameters in patients with peripheral artery disease: pilot, and subsequent randomized clinical trial. British Journal of Surgery, 2020, 107, 355-363.	0.3	12

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37	Superficial Venous Disease Treatment - Is There Still a Role for Open Surgery in 2011 ?. Acta Chirurgica Belgica, 2011, 111, 125-129.	0.4	11
38	Management of chronic venous disease by primary care. Phlebology, 2013, 28, 299-304.	1.2	11
39	Study protocol for the groin wound infection after vascular exposure (GIVE) audit and multicentre cohort study. International Journal of Surgery Protocols, 2019, 16, 9-13.	1.1	11
40	Reducing the risk of venous thromboembolism following superficial endovenous treatment: A UK and Republic of Ireland consensus study. Phlebology, 2020, 35, 706-714.	1.2	11
41	Socio-economic impact of endovenous thermal ablation techniques. Lasers in Medical Science, 2014, 29, 493-499.	2.1	10
42	Groin Wound Infection after Vascular Exposure (GIVE) Risk Prediction Models: Development, Internal Validation, and Comparison with Existing Risk Prediction Models Identified in a Systematic Literature Review. European Journal of Vascular and Endovascular Surgery, 2021, 62, 258-266.	1.5	9
43	Retrograde Inversion Stripping as a Complication of the Clarivein® Mechanochemical Venous Ablation Procedure. Annals of the Royal College of Surgeons of England, 2015, 97, e18-e20.	0.6	8
44	A comparison of thermal and non-thermal ablation. Reviews in Vascular Medicine, 2016, 4-5, 1-8.	0.4	8
45	Varicose veins and their management. Surgery, 2016, 34, 165-171.	0.3	8
46	Post-operative Surveillance after Open Peripheral Arterial Surgery. European Journal of Vascular and Endovascular Surgery, 2011, 42, 59-77.	1.5	7
47	Cyanoacrylate glue for the treatment of great saphenous vein incompetence in the anticoagulated patient. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2013, 1, 298-300.	1.6	7
48	Mechanochemical ablation versus cyanoacrylate adhesive for the treatment of varicose veins: study protocol for a randomised controlled trial. Trials, 2018, 19, 428.	1.6	7
49	A methodologic assessment of lymphedema clinical practice guidelines. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2020, 8, 1111-1118.e3.	1.6	7
50	Patterns of short saphenous vein incompetence. Phlebology, 2013, 28, 47-50.	1.2	6
51	Do we need another modality for truncal vein ablation?. Phlebology, 2020, 35, 644-646.	1.2	6
52	Pain Outcomes Following Mechanochemical Ablation vs Cyanoacrylate Adhesive for the Treatment of Primary Truncal Saphenous Vein Incompetence. JAMA Surgery, 2022, 157, 395.	4.3	6
53	Carbon monoxide poisoning in a patient with carbon dioxide retention: a therapeutic challenge. Cases Journal, 2008, 1, 102.	0.4	5
54	Varicose veins and their management. Surgery, 2013, 31, 211-217.	0.3	5

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55	Impact of risk scoring on decision-making in symptomatic moderate carotid atherosclerosis. British Journal of Surgery, 2014, 101, 475-480.	0.3	5
56	Total preservation of patency and valve function after percutaneous pharmacomechanical thrombolysis using the Trellis [®] -8 system for an acute, extensive deep venous thrombosis. Annals of the Royal College of Surgeons of England, 2012, 94, e103-e105.	0.6	4
57	Short-term gain for long-term pain? Which patients should be treated and should we ration?. Phlebology, 2013, 28, 148-152.	1.2	4
58	Factors impacting on patient perception of procedural success and satisfaction following treatment for varicose veins. British Journal of Surgery, 2016, 103, 382-390.	0.3	4
59	Comparison of microbubble presence in the right heart during mechanochemical and radiofrequency ablation for varicose veins. Phlebology, 2017, 32, 425-432.	1.2	4
60	Foam sclerotherapy versus ambulatory phlebectomy for the treatment of varicose vein tributaries: study protocol for a randomised controlled trial. Trials, 2019, 20, 392.	1.6	4
61	A randomised controlled trial of neuromuscular stimulation in non-operative venous disease improves clinical and symptomatic status. Phlebology, 2021, 36, 290-302.	1.2	4
62	The Future of Phlebology in Europe. Phlebology, 2014, 29, 181-185.	1.2	3
63	The role of quality of life tools in superficial venous disease. Reviews in Vascular Medicine, 2016, 4-5, 17-22.	0.4	3
64	A Narrative Review of the Use of Neuromuscular Electrical Stimulation in Individuals With Diabetic Foot Ulceration. International Journal of Lower Extremity Wounds, 2020, 19, 242-250.	1.1	3
65	Abdominal aortic aneurysm clinical practice guidelines: a methodological assessment using the AGREE II instrument. BMJ Open, 2022, 12, e056750.	1.9	3
66	Azygous Collateral Thrombosis Presenting as Ureteric Colic. Vascular and Endovascular Surgery, 2011, 45, 557-558.	0.7	2
67	Big Veins, Big Deal - Vein Diameter Affects Disease Severity, not Quality of Life. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2013, 1, 101.	1.6	2
68	Acoustic reflectors are visible in the right heart during radiofrequency ablation of varicose veins. Phlebology, 2015, 30, 557-563.	1.2	2
69	To compress or not to compress: The eternal question of the place of compression after endovenous procedures. Phlebology, 2016, 31, 529-531.	1.2	2
70	A Collective Adaptive Socio-Technical System for Remote- and Self-supervised Exercise in the Treatment of Intermittent Claudication. Lecture Notes in Computer Science, 2018, , 63-78.	1.3	2
71	Varicose veins and their management. Surgery, 2019, 37, 73-80.	0.3	2
72	The good, bad and the ugly of the Acute Venous Thrombosis: Thrombus Removal with Adjunctive Catheter-Directed Thrombolysis trial from the viewpoint of clinicians. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2020, 8, 912-918.	1.6	2

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73	Lower extremity arterial interventions in England. Annals of the Royal College of Surgeons of England, 2021, 103, 360-366.	0.6	2
74	Endovenous stenting in chronic venous disease secondary to iliac vein obstruction. Italian Journal of Vascular and Endovascular Surgery, 2019, 26, .	1.0	2
75	Income Deprivation and Groin Wound Surgical Site Infection: Cross-Sectional Analysis from the Groin Wound Infection after Vascular Exposure Multicenter Cohort Study. Surgical Infections, 2022, 23, 73-83.	1.4	2
76	Management of Uncomplicated Varicose Veins â€” A Case Vignette for a Clinical Decision Proposal. European Journal of Vascular and Endovascular Surgery, 2012, 44, 224-226.	1.5	1
77	BARRIERS TO OPTIMIZING PATIENT CARE IN A DEDICATED HEART FAILURE CLINIC IN GUYANA. Canadian Journal of Cardiology, 2015, 31, S128-S129.	1.7	1
78	Study protocol for a multicentre, randomised controlled trial to compare the use of the decellularised dermis allograft in addition to standard care versus standard care alone for the treatment of venous leg ulceration: DAVE trial. BMJ Open, 2021, 11, e041748.	1.9	1
79	Managing type II and type IV Lauge-Hansen supination external rotation ankle fractures: current orthopaedic practice. Annals of the Royal College of Surgeons of England, 2010, 92, 689-692.	0.6	1
80	Complications and safety of jugular and azygous angioplasty in CCSVI patients with multiple sclerosis. Interventional Cardiology, 2012, 4, 473-479.	0.0	0
81	Inferior vena cava filters: when, where, why?. Phlebology, 2013, 28, 177-179.	1.2	0
82	Re. â€”An Online Patient Completed Aberdeen Varicose Vein Questionnaire Can Help to Guide Primary Care Referralsâ€™. European Journal of Vascular and Endovascular Surgery, 2013, 45, 404.	1.5	0
83	The Use of 'Failure-To-Rescue' ('FTR') as a Quality Metric - Systematic Review of the Literature and Reporting Recommendations. International Journal of Surgery, 2017, 47, S53-S54.	2.7	0
84	Endovenous Sealing of Superficial Veins. , 2018, , 145-152.		0
85	<p><ClariVein<sup><Â</sup>, mechanochemical endovenous ablation: patient selection and perspective</p>. Journal of Vascular Diagnostics and Interventions, 0, Volume 7, 1-8.	0.0	0
86	Cliniciansâ€™ Opinion on the ATTRACT Trialâ€™Results of an International Survey. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2020, 8, 323-324.	1.6	0
87	Comment on: Strength of public preferences for endovascular or open aortic aneurysm repair. British Journal of Surgery, 2020, 107, 613-613.	0.3	0
88	One-Stop Vein Clinic: The Ideal Option. , 2018, , 225-233.		0
89	Long term patency outcomes in deep venous stenting. European Journal of Vascular and Endovascular Surgery, 2020, 59, e34.	1.5	0
90	Seton sutures for leg ulcers associated with fistulous tracts. Annals of the Royal College of Surgeons of England, 2010, 92, 533.	0.6	0

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91	Seton sutures for leg ulcers associated with fistulous tracts. Annals of the Royal College of Surgeons of England, 2010, 92, 533-533.	0.6	0