

Takashi Yamaki

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5132634/publications.pdf>

Version: 2024-02-01

81
papers

1,636
citations

331670

21
h-index

315739

38
g-index

81
all docs

81
docs citations

81
times ranked

936
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative Study of Duplex-Guided Foam Sclerotherapy and Duplex-Guided Liquid Sclerotherapy for the Treatment of Superficial Venous Insufficiency. <i>Dermatologic Surgery</i> , 2004, 30, 718-722.	0.8	151
2	Prospective randomized efficacy of ultrasound-guided foam sclerotherapy compared with ultrasound-guided liquid sclerotherapy in the treatment of symptomatic venous malformations. <i>Journal of Vascular Surgery</i> , 2008, 47, 578-584.	1.1	149
3	Prospective direct comparison study of fractional resurfacing using different fluences and densities for skin rejuvenation in Asians. <i>Lasers in Surgery and Medicine</i> , 2007, 39, 311-314.	2.1	133
4	Color Duplex-Guided Sclerotherapy for the Treatment of Venous Malformations. <i>Dermatologic Surgery</i> , 2000, 26, 323-328.	0.8	99
5	Comparison study of a traditional pulsed dye laser versus a long-pulsed dye laser in the treatment of early childhood hemangiomas. <i>Lasers in Surgery and Medicine</i> , 2006, 38, 112-115.	2.1	85
6	Comparative Study of Duplex-Guided Foam Sclerotherapy and Duplex-Guided Liquid Sclerotherapy for the Treatment of Superficial Venous Insufficiency. <i>Dermatologic Surgery</i> , 2004, 30, 718-722.	0.8	78
7	Duplex-Guided Foam Sclerotherapy for the Treatment of the Symptomatic Venous Malformations of the Face. <i>Dermatologic Surgery</i> , 2002, 28, 619-622.	0.8	64
8	Comparative evaluation of duplex-derived parameters in patients with chronic venous insufficiency. <i>Journal of the American College of Surgeons</i> , 2002, 195, 822-830.	0.5	47
9	Treatment of leg veins with the long pulse dye laser using variable pulse durations and energy fluences. <i>Lasers in Surgery and Medicine</i> , 2004, 35, 62-67.	2.1	37
10	Treatment of Resistant Port-Wine Stains with a Variable-Pulse Pulsed Dye Laser. <i>Dermatologic Surgery</i> , 2007, 33, 951-956.	0.8	35
11	Long-pulsed neodymium:yttrium-aluminum-garnet laser treatment for hypertrophic port-wine stains on the lips. <i>Journal of Cosmetic and Laser Therapy</i> , 2009, 11, 11-13.	0.9	35
12	Quantitative Assessment of Superficial Venous Insufficiency Using Duplex Ultrasound and Air Plethysmography. <i>Dermatologic Surgery</i> , 2000, 26, 644-648.	0.8	34
13	Venous thromboembolism complications after endovenous laser ablation for varicose veins and role of duplex ultrasound scan. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , 2019, 7, 817-823.	1.6	30
14	Comparison Study of Intense Pulsed Light Versus a Long-Pulse Pulsed Dye Laser in the Treatment of Facial Skin Rejuvenation. <i>Annals of Plastic Surgery</i> , 2007, 59, 479-483.	0.9	29
15	Combined use of pretest clinical probability score and latex agglutination D-dimer testing for excluding acute deep vein thrombosis. <i>Journal of Vascular Surgery</i> , 2009, 50, 1099-1105.	1.1	28
16	Acute Massive Pulmonary Embolism Following High Ligation Combined with Compression Sclerotherapy for Varicose Veins. <i>Dermatologic Surgery</i> , 1999, 25, 321-325.	0.8	26
17	Treatment of traumatic scars using plasma skin regeneration (PSR) system. <i>Lasers in Surgery and Medicine</i> , 2009, 41, 128-130.	2.1	26
18	Monitoring the Changes in Intraparenchymatous Venous Pressure to Ascertain Flap Viability. <i>Plastic and Reconstructive Surgery</i> , 2007, 119, 2111-2117.	1.4	25

#	ARTICLE	IF	CITATIONS
19	Long-Pulse Pulsed Dye Laser Delivered with Compression for Treatment of Facial Lentiginosities. <i>Dermatologic Surgery</i> , 2007, 33, 945-950.	0.8	25
20	Quantification of Superficial Venous Reflux by Duplex Ultrasound—Role of Reflux Velocity in the Assessment of the Clinical Stage of Chronic Venous Insufficiency. <i>Annals of Vascular Diseases</i> , 2014, 7, 376-382.	0.5	25
21	Semi-closed reduction of tripod fractures of zygoma under intraoperative assessment using ultrasonography. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2009, 62, 499-505.	1.0	23
22	Impact of immediate breast reconstruction on postoperative adjuvant chemotherapy: a single center study. <i>Breast Cancer</i> , 2015, 22, 287-291.	2.9	23
23	Patterns of Venous Insufficiency after an Acute Deep Vein Thrombosis. <i>Journal of the American College of Surgeons</i> , 2005, 201, 231-238.	0.5	21
24	Preoperative Duplex-Derived Parameters and Angioscopic Evidence of Valvular Incompetence Associated with Superficial Venous Insufficiency. <i>Journal of Endovascular Therapy</i> , 2002, 9, 229-233.	1.5	20
25	Multiple Pilomatricomas in Kabuki Syndrome. <i>Pediatric Dermatology</i> , 2013, 30, 253-255.	0.9	20
26	Color Duplex Ultrasound in the Assessment of Primary Venous Leg Ulceration. <i>Dermatologic Surgery</i> , 1998, 24, 1124-1128.	0.8	19
27	Evaluation of fluence and pulse-duration on purpuric threshold using an extended pulse pulsed-dye laser in the treatment of port wine stains. <i>Journal of Dermatology</i> , 2006, 33, 473-476.	1.2	19
28	Tongue pressure in patients with tongue cancer resection and reconstruction. <i>Auris Nasus Larynx</i> , 2014, 41, 563-567.	1.2	18
29	Prospective Evaluation of a Screening Protocol to Exclude Deep Vein Thrombosis on the Basis of a Combination of Quantitative D-Dimer Testing and Pretest Clinical Probability Score. <i>Journal of the American College of Surgeons</i> , 2005, 201, 701-709.	0.5	17
30	Uses of different D-dimer levels can reduce the need for venous duplex scanning to rule out deep vein thrombosis in patients with symptomatic pulmonary embolism. <i>Journal of Vascular Surgery</i> , 2007, 46, 526-532.	1.1	17
31	Percutaneous ultrasound-guided sclerotherapy with polidocanol microfoam for lymphatic malformations. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , 2017, 5, 707-714.	1.6	17
32	Application of the Caprini Risk Assessment Model for Evaluating Postoperative Deep Vein Thrombosis in Patients Undergoing Plastic and Reconstructive Surgery. <i>Annals of Vascular Surgery</i> , 2020, 65, 82-89.	0.9	15
33	Total face reconstruction with one expanded free flap. <i>Surgical Technology International</i> , 2005, 14, 329-33.	0.2	14
34	Treatment of Facial Angiofibroma of Tuberous Sclerosis Using Cultured Epithelial Autografts. <i>Annals of Plastic Surgery</i> , 2006, 57, 415-417.	0.9	12
35	Hemodynamic alterations in the transferred tissue to lower extremities. <i>Microsurgery</i> , 2009, 29, 101-106.	1.3	12
36	Deep vein thrombosis after total knee or hip arthroplasty is associated with increased preoperative calf muscle deoxygenation as measured by near-infrared spectroscopy. <i>Journal of Vascular Surgery</i> , 2011, 54, 39S-47S.	1.1	12

#	ARTICLE	IF	CITATIONS
37	Endoscopic transmaxillary repair of orbital floor fractures: A minimally invasive treatment. <i>Journal of Plastic Surgery and Hand Surgery</i> , 2013, 47, 368-373.	0.8	12
38	Administration of a Peroxynitrite Decomposition Catalyst Into the Bronchial Artery Attenuates Pulmonary Dysfunction After Smoke Inhalation and Burn Injury in Sheep. <i>Shock</i> , 2012, 38, 543-548.	2.1	11
39	Administration of poly(ADP-ribose) polymerase inhibitor into bronchial artery attenuates pulmonary pathophysiology after smoke inhalation and burn in an ovine model. <i>Burns</i> , 2012, 38, 1210-1215.	1.9	11
40	Prevalence of various congenital vascular malformations in patients with Klippel-Trenaunay syndrome. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , 2013, 1, 187-193.	1.6	11
41	Multiple Dermoid Cysts on the Forehead: Case report. <i>Scandinavian Journal of Plastic and Reconstructive Surgery and Hand Surgery</i> , 1996, 30, 321-324.	0.6	9
42	Alternative Greater Saphenous Vein "Sparing" Surgery. <i>Dermatologic Surgery</i> , 2002, 28, 162-167.	0.8	9
43	Measurements of calf muscle oxygenation during standing and exercise in patients with primary valvular insufficiency. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , 2013, 1, 333-340.	1.6	9
44	Preoperative Duplex-Derived Parameters and Angioscopic Evidence of Valvular Incompetence Associated With Superficial Venous Insufficiency. <i>Journal of Endovascular Therapy</i> , 2002, 9, 229-233.	1.5	9
45	Predictive values in the progression of chronic venous insufficiency associated with superficial venous incompetence. <i>International Journal of Angiology</i> , 2000, 9, 95-98.	0.6	8
46	Wound dressing material containing lyophilized allogeneic cultured cells. <i>Cryobiology</i> , 2013, 66, 210-214.	0.7	8
47	Reconstruction of perioral burn deformities in male patients by using the expanded frontal scalp. <i>Burns</i> , 2007, 33, 1059-1064.	1.9	7
48	The usefulness of triple layers suturing technique with frilled pectoralis major musculocutaneous flap for pharyngocutaneous fistula. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2014, 67, e32-e33.	1.0	7
49	Primary reconstructive method for tracheal defect from invasion by differentiated thyroid carcinoma. <i>Auris Nasus Larynx</i> , 2018, 45, 371-376.	1.2	7
50	Preliminary Report of a New Approach to Sparing the Greater Saphenous Vein for Grafting: Valvuloplasty Combined with Axial Transposition of a Competent Tributary Vein. <i>Journal of Endovascular Therapy</i> , 2001, 8, 188-196.	1.5	6
51	Outcomes of Ultrasound-Guided Foam Sclerotherapy for Varicose Veins of the Lower Extremities: A Single Center Experience. <i>Dermatologic Surgery</i> , 2011, 37, 804-809.	0.8	6
52	Complex lower face reconstruction using a combined technique of Estlander flap and subscapular artery system free flaps. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2013, 66, e366-e369.	1.0	6
53	Incidence of deep vein thrombosis in patients undergoing breast reconstruction with autologous tissue transfer. <i>Phlebology</i> , 2017, 32, 282-288.	1.2	6
54	A Comparison of Large Soft Palate Defect Reconstruction Using the New "Tunnel Structure" and Traditional "Port Structure" Methods. <i>Journal of Reconstructive Microsurgery</i> , 2017, 33, 070-076.	1.8	6

#	ARTICLE	IF	CITATIONS
55	Prefabricated flap for multiple facial units reconstruction using a jejunal seromuscular patch as a vascular carrier. <i>Burns</i> , 2010, 36, e31-e35.	1.9	5
56	Preliminary report of novel technique for cryopreservationâ€”Vacuum-assisted cryoprotectant infiltration. <i>Cryobiology</i> , 2012, 65, 21-26.	0.7	5
57	Post-thrombotic syndrome â€” Recent aspects of prevention, diagnosis and clinical management. <i>Reviews in Vascular Medicine</i> , 2016, 6-7, 10-19.	0.4	5
58	Time taken to the maximum increase in the oxygenated hemoglobin level in calf muscle as a predictor of mild and moderate post-thrombotic syndrome. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , 2016, 4, 446-454.	1.6	4
59	Preoperative Screening Using Venous Duplex Scanning Does Not Alter the Outcome in Patients at High Risk of Postoperative Venous Thromboembolism. <i>The Open Cardiovascular and Thoracic Surgery Journal</i> , 2009, 1, 21-26.	0.1	4
60	Split-face comparison study of cryogen spray cooling versus pneumatic skin flattening in skin tightening treatments using a long-pulsed Nd:YAG laser. <i>Journal of Cosmetic and Laser Therapy</i> , 2010, 12, 87-91.	0.9	3
61	Measurement of calf muscle oxygenation during light-intensity exercise in patients with post-thrombotic syndrome. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , 2014, 2, 424-432.	1.6	3
62	Usefulness of a Reconstructive Method for Oropharyngeal Defect Including the Larger Soft Palate with the Bent Anterolateral Thigh Flap. <i>Journal of Reconstructive Microsurgery</i> , 2015, 31, 688-691.	1.8	3
63	Usefulness of Harmonic Focus during Anterolateral Thigh Flap Elevation. <i>Journal of Reconstructive Microsurgery</i> , 2012, 28, 615-618.	1.8	2
64	A new nasal cavity and maxilla reconstruction method using jejunum flap with non-vascularised bone. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2013, 66, e12-e15.	1.0	2
65	Endoscopic Endonasal Repair of Isolated Medial Orbital Wall Fracture With Balloon Technique. <i>Journal of Craniofacial Surgery</i> , 2017, 28, 1013-1016.	0.7	2
66	Preliminary Report of a New Approach to Sparing the Greater Saphenous Vein for Grafting: Valvuloplasty Combined With Axial Transposition of a Competent Tributary Vein. <i>Journal of Endovascular Therapy</i> , 2001, 8, 188-196.	1.5	2
67	Supplement of Clinical Practice Guidelines for Endovenous Thermal Ablation for Varicose Veins: Overuse for the Inappropriate Indication. <i>Annals of Vascular Diseases</i> , 2021, 14, 323-327.	0.5	2
68	Treatment of Resistant Port-Wine Stains with a Variable-Pulse Pulsed Dye Laser. <i>Dermatologic Surgery</i> , 2007, 33, 951-956.	0.8	1
69	Long-Pulse Pulsed Dye Laser Delivered with Compression for Treatment of Facial Lentiginosities. <i>Dermatologic Surgery</i> , 2007, 33, 945-950.	0.8	1
70	Changes in calf muscle deoxygenation after foam sclerotherapy in patients with superficial venous insufficiency. <i>Journal of Vascular Surgery</i> , 2012, 56, 1649-1655.	1.1	1
71	One-step grafting procedure using artificial dermis and split-thickness skin in burn patients. <i>European Journal of Plastic Surgery</i> , 2013, 36, 585-590.	0.6	1
72	Noninvasive near-infrared spectroscopic evaluation of calf muscle oxygenation in patients with advanced chronic venous insufficiency associated with tricuspid regurgitation. <i>Italian Journal of Vascular and Endovascular Surgery</i> , 2019, 26, .	1.0	1

#	ARTICLE	IF	CITATIONS
73	Supplement of Clinical Practice Guidelines for Endovenous Thermal Ablation for Varicose Veins: Overuse for the Inappropriate Indication. The Japanese Journal of Phlebology, 2020, 31, 39-43.	0.0	1
74	Duplex-Guided Foam Sclerotherapy for the Treatment of the Symptomatic Venous Malformations of the Face. Dermatologic Surgery, 2002, 28, 619-622.	0.8	0
75	Anomalies of the arterial tree that coexist with arteriovenous malformations in the lower extremity. Journal of Plastic Surgery and Hand Surgery, 2010, 44, 121-124.	0.8	0
76	Outcomes of Ultrasound-Guided Foam Sclerotherapy for Varicose Veins of the Lower Extremities. Dermatologic Surgery, 2011, 37, 804-809.	0.8	0
77	Statistical analysis of complications in laser treatment under general anesthesia performed for pediatric inpatients. Laser Therapy, 2018, 27, 21-25.	0.3	0
78	A Case of Traumatic Intractable Leg Ulcer with Lymphorrhea Diagnosed Using ICG Lymphography. Plastic and Reconstructive Surgery - Global Open, 2021, 9, e3489.	0.6	0
79	Compression Sclerotherapy for Primary Valvular Insufficiency â€œFrom Liquid to Foamâ€œ. Annals of Vascular Diseases, 2010, 3, 37-45.	0.5	0
80	Comparison of duplex-derived parameters in patients with chronic venous insufficiency with special reference to early symptoms. Italian Journal of Vascular and Endovascular Surgery, 2019, 26, .	1.0	0
81	Compression sclerotherapy for primary valvular insufficiency -from liquid to foam-. Annals of Vascular Diseases, 2010, 3, 37-45.	0.5	0