

Hidehiko Yoshimatsu

List of Publications by Year in descending order

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95
papers

1,251
citations

471509

17
h-index

414414

32
g-index

96
all docs

96
docs citations

96
times ranked

674
citing authors

#	ARTICLE	IF	CITATIONS
1	Domino Free Flap Transfer Using a Superficial Circumflex Iliac Artery Perforator Flap for the Toe Flap Donor Site. <i>Annals of Plastic Surgery</i> , 2022, 88, 293-297.	0.9	2
2	Novel Classification of the Branching Patterns of the Superficial Branch and the Deep Branch of the Superficial Circumflex Iliac Artery and the Superficial Inferior Epigastric Artery on Computed Tomographic Angiography. <i>Journal of Reconstructive Microsurgery</i> , 2022, 38, 335-342.	1.8	6
3	Superficial Circumflex Iliac Artery Perforator Flap Elevation Using Preoperative High-Resolution Ultrasonography for Vessel Mapping and Flap Design. <i>Journal of Reconstructive Microsurgery</i> , 2022, 38, 217-220.	1.8	5
4	Coronoidectomy, condylectomy, and free vascularized fibula osteomusculocutaneous flap transfer for severe trismus due to contracture of the oral mucosa and temporomandibular joint ankylosis after maxillectomy: A case report. <i>Microsurgery</i> , 2022, 42, 187-191.	1.3	1
5	Immediate tendon transfer for functional reconstruction of a dorsal forearm defect after sarcoma resection. <i>Journal of Plastic Surgery and Hand Surgery</i> , 2022, , 1-6.	0.8	1
6	Simultaneous Lymphatic Superficial Circumflex Iliac Artery Perforator Flap Transfer from the Zone 4 Region in Autologous Breast Reconstruction Using the Deep Inferior Epigastric Artery Perforator Flap: A Proof-of-Concept Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 534.	2.4	4
7	An Anatomical Study of Posterior Trunk Recipient Vessels, and Comparisons of Outcome following Pedicled- and Free-Flap Transfers for Treatment of Sarcoma in the Posterior Trunk. <i>Journal of Reconstructive Microsurgery</i> , 2022, 38, 683-693.	1.8	3
8	Lymph-Venous Anastomosis for Breast Cancer-Related Lymphoedema after Docetaxel-Based Chemotherapy. <i>Journal of Clinical Medicine</i> , 2022, 11, 1409.	2.4	0
9	Filling the Upper Pole with the Pectoralis Major Muscle Flap in Profunda Femoris Artery Perforator Flap Breast Reconstruction. <i>Medicina (Lithuania)</i> , 2022, 58, 458.	2.0	0
10	Deep Fat Saving Elevation of the Superficial Circumflex Iliac Artery Perforator Flap. <i>Medicina (Lithuania)</i> , 2022, 58, 670.	2.0	0
11	Comparison of short-term outcomes between pedicled- and free-flap autologous breast reconstruction: a nationwide inpatient database study in Japan. <i>Breast Cancer</i> , 2022, 29, 1067-1075.	2.9	2
12	Triple-lobe combined latissimus dorsi and scapular flap for reconstruction of a large defect after sarcoma resection. <i>Microsurgery</i> , 2021, 41, 26-33.	1.3	8
13	Cover Image, Volume 41, Issue 1. <i>Microsurgery</i> , 2021, 41, .	1.3	0
14	Use of a combined SIEA and SCIP based double pedicled abdominal flap for breast reconstruction. <i>Microsurgery</i> , 2021, 41, 319-326.	1.3	5
15	Application of intraoperative indocyanine green angiography for detecting flap congestion in the use of free deep inferior epigastric perforator flaps for breast reconstruction. <i>Microsurgery</i> , 2021, 41, 522-526.	1.3	26
16	Use of Preoperative High-Resolution Ultrasound System to Facilitate Elevation of the Superficial Circumflex Iliac Artery Perforator Flap. <i>Journal of Reconstructive Microsurgery</i> , 2021, 37, 735-743.	1.8	8
17	Supermicrosurgical Suture-Stent Technique for A Lymphaticovenular Bypass. <i>Journal of Clinical Medicine</i> , 2021, 10, 2595.	2.4	0
18	Use of the wearable smart glasses for intraoperative indocyanine green (<sc>ICG</sc>) lymphography of a lymphatic surgery. <i>Microsurgery</i> , 2021, 41, 697-698.	1.3	0

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19	Pediced anterolateral thigh flap transfer for the reconstruction of a large gluteal defect assisted by preoperative computed tomographic angiography and intraoperative indocyanine green angiography: A case report. <i>Microsurgery</i> , 2021, 41, 777-781.	1.3	4
20	Use of the superficial circumflex iliac artery perforator flap for reconstruction after sarcoma resection. <i>Journal of Surgical Oncology</i> , 2021, 123, 1067-1080.	1.7	7
21	Intraoperative Real-Time Visualization of the Lymphatic Vessels Using Microscope-Integrated Laser Tomography. <i>Journal of Reconstructive Microsurgery</i> , 2021, 37, 427-435.	1.8	13
22	Use of Ultra-high-frequency Ultrasound for Aplasia Cutis Congenita of the Scalp. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2021, 9, e3876.	0.6	2
23	Breast Reconstruction with the Lumbar Artery Perforator Flap for Metachronous Breast Cancer that Developed After Contralateral Breast Reconstruction with the Deep Inferior Epigastric Artery Perforator Flap. <i>International Journal of Surgical Wound Care</i> , 2021, 2, 95-98.	0.1	0
24	Exclusive use of ultrasound for locating optimal LVA sites—A descriptive data analysis. <i>Journal of Surgical Oncology</i> , 2020, 121, 51-56.	1.7	28
25	The correlation of the perforators and the accessory saphenous vein in a profunda femoris artery perforator flap for additional venous anastomosis: A cadaveric study and clinical application. <i>Microsurgery</i> , 2020, 40, 200-206.	1.3	7
26	The uppercut needle holding technique for facilitating second suture placement during back wall microvascular anastomosis. <i>Microsurgery</i> , 2020, 40, 280-281.	1.3	0
27	Spinal infarction caused by hypovolemic shock following massive bleeding from stab wounds to the neck. <i>Trauma Case Reports</i> , 2020, 25, 100269.	0.4	1
28	Use of the wearable smart glasses for indocyanine green (ICG) angiography of a flap surgery. <i>Microsurgery</i> , 2020, 40, 276-277.	1.3	5
29	An anatomical study of the lymph-collecting vessels of the medial thigh and clinical applications of lymphatic vessels preserving profunda femoris artery perforator (LpPAP) flap using pre- and intraoperative indocyanine green (ICG) lymphography. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2020, 73, 1768-1774.	1.0	9
30	Computer-aided Design and Syringe-aided Manufacturing for Mandibular Reconstruction Using a Vascularized Fibula Flap. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2020, 8, e2819.	0.6	2
31	The Reconstruction after a Giant Phyllodes Tumor Resection Using a DIEP Flap. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2020, 8, e2760.	0.6	2
32	Combining the superficial circumflex iliac artery perforator flap with the superficial inferior epigastric artery flap or the deep inferior epigastric artery perforator flap for coverage of large soft tissue defects in the extremities and the trunk. <i>Microsurgery</i> , 2020, 40, 649-655.	1.3	16
33	Lymphatic System Transfer for Lymphedema Treatment: Transferring the Lymph Nodes with Their Lymphatic Vessels. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2020, 8, e2721.	0.6	10
34	Use of the Profunda Femoris Artery Perforator Flap for Reconstruction after Sarcoma Resection. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2020, 8, e3289.	0.6	9
35	Pancreaticoduodenectomy with reconstructing blood flow of the gastric conduit after esophagectomy with concomitant celiac axis stenosis: a case report. <i>Surgical Case Reports</i> , 2020, 6, 267.	0.6	2
36	An Idea of Hemi-abdominal Free Flap for Breast Reconstruction: A Case Report. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2020, 8, e3168.	0.6	0

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37	An Idea of Hemi-abdominal Free Flap for Breast Reconstruction: A Case Report. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2020, 8, e3168.	0.6	0
38	Additional venous anastomosis in free profunda artery perforator flap transfer using the posterior accessory saphenous vein. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2019, 72, 1936-1941.	1.0	3
39	Use of the transverse branch of the superficial circumflex iliac artery as a landmark facilitating identification and dissection of the deep branch of the superficial circumflex iliac artery for free flap pedicle: Anatomical study and clinical applications. <i>Microsurgery</i> , 2019, 39, 721-729.	1.3	18
40	“Quadrupod” Grip for Handling Supermicrosurgical Instruments. <i>Journal of Reconstructive Microsurgery</i> , 2019, 35, e1-e2.	1.8	1
41	Feasibility and reliability of supermicrosurgical vasa recta anastomosis for double-pedicled free jejunum transfer. <i>JPRAS Open</i> , 2019, 19, 125-134.	0.9	3
42	Use of the Distal Facial Artery (Angular Artery) for Supermicrosurgical Midface Reconstruction. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2019, 7, e1978.	0.6	10
43	Superficial Circumflex Iliac Artery Perforator Flap: An Anatomical Study of the Correlation of the Superficial and the Deep Branches of the Artery and Evaluation of Perfusion from the Deep Branch to the Sartorius Muscle and the Iliac Bone. <i>Plastic and Reconstructive Surgery</i> , 2019, 143, 589-602.	1.4	35
44	Reconstruction of the Congenital Divided Nevus of the Eyelids and Proposal of New Classification. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2019, 7, e2283.	0.6	4
45	Visualization of the “Intradermal Plexus” Using Ultrasonography in the Dermis Flap: A Step beyond Perforator Flaps. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2019, 7, e2411.	0.6	16
46	Functional and Aesthetic Reconstruction for Microtia Using the Combination of Superficial Circumflex Iliac Artery Perforator Superthin Flap Transfer and Skin Grafting. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2019, 7, e2312.	0.6	5
47	Lateral Crisscross Position for Lymphaticovenular Anastomosis: Comfortable for Both the Patient and the Surgeon. <i>Journal of Reconstructive Microsurgery</i> , 2019, 35, e3-e4.	1.8	1
48	Lateral approach to the deep branch of the superficial circumflex iliac artery for harvesting a <sc>SCIP</sc> flap. <i>Microsurgery</i> , 2018, 38, 589-590.	1.3	9
49	Use of a 72-cm-long extended bilateral deep inferior epigastric artery perforator free flap for reconstruction of a lower leg with no suitable recipient vessel around the injury zone: A case report. <i>Microsurgery</i> , 2018, 38, 89-93.	1.3	7
50	Effective and efficient lymphaticovenular anastomosis using preoperative ultrasound detection technique of lymphatic vessels in lower extremity lymphedema. <i>Journal of Surgical Oncology</i> , 2018, 117, 290-298.	1.7	74
51	A new method for microsurgery training using a smartphone and a laptop computer. <i>Microsurgery</i> , 2018, 38, 124-125.	1.3	18
52	Ratio of Blood Glucose Level Change Measurement for Flap Monitoring. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2018, 6, e1851.	0.6	8
53	Use of Laser Speckle Contrast Imaging for Successful Fingertip Replantation. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2018, 6, e1924.	0.6	5
54	Noncontrast Magnetic Resonance Lymphography for Evaluation of Lymph Node Transfer for Secondary Upper Limb Lymphedema. <i>Plastic and Reconstructive Surgery</i> , 2018, 142, 601e-603e.	1.4	2

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55	Microsurgery training using Apple iPad Pro. <i>Microsurgery</i> , 2018, 38, 926-927.	1.3	6
56	Light-emitting Diode Transilluminator for the Identification of Recipient Veins in Finger Reconstruction. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2018, 6, e1577.	0.6	1
57	The Excised Super-thin Skin as a Flap Sizer for Finger and Hand Free-Mini-Flap Reconstruction. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2018, 6, e1767.	0.6	0
58	Superficial Circumflex Iliac Artery-Based Iliac Bone Flap Transfer for Reconstruction of Bony Defects. <i>Journal of Reconstructive Microsurgery</i> , 2018, 34, 719-728.	1.8	29
59	Free prepuce perforator flap: Ultra-thin superficial penile artery perforator flap for a dorsal finger defect. <i>Microsurgery</i> , 2017, 37, 252-255.	1.3	4
60	Reconstruction of the ankle complex wound with a fabricated superficial circumflex iliac artery chimeric flap including the sartorius muscle: A case report. <i>Microsurgery</i> , 2017, 37, 421-425.	1.3	17
61	Free Lateral Digital Flap for Reconstruction of the Fingers. <i>Annals of Plastic Surgery</i> , 2017, 79, 477-481.	0.9	5
62	Visualization of Skin Perfusion by Indocyanine Green Fluorescence Angiography—A Feasibility Study. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2017, 5, e1455.	0.6	5
63	Feasibility of Bone Perfusion Evaluation in Cadavers Using Indocyanine Green Fluorescence Angiography. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2017, 5, e1570.	0.6	7
64	Surgical Treatment and Pathological Findings of Venous Malformations Involving a Nerve. <i>Journal of Reconstructive Microsurgery Open</i> , 2016, 01, 122-124.	0.2	1
65	Ultrasound visualization of the lymphatic vessels in the lower leg. <i>Microsurgery</i> , 2016, 36, 397-401.	1.3	55
66	A method of continuous indirect aspiration for field clearance in lymphatic supermicrosurgery. <i>Microsurgery</i> , 2016, 36, 175-175.	1.3	0
67	Proximal-to-Distally Elevated Superficial Circumflex Iliac Artery Perforator Flap Enabling Hybrid Reconstruction. <i>Plastic and Reconstructive Surgery</i> , 2016, 138, 910-922.	1.4	41
68	Indocyanine Green Lymphography Findings in Limb Lymphedema. <i>Journal of Reconstructive Microsurgery</i> , 2016, 32, 072-079.	1.8	112
69	A pilot study demonstrating the feasibility of supermicrosurgical end-to-side anastomosis onto large recipient vessels in head and neck reconstruction. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2016, 69, 1662-1668.	1.0	20
70	Complete lymph flow reconstruction: A free vascularized lymph node true perforator flap transfer with efferent lymphaticolymphatic anastomosis. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2016, 69, 1227-1233.	1.0	66
71	Hands-free vein visualizer for preoperative assessment of recipient veins. <i>Microsurgery</i> , 2016, 36, 351-352.	1.3	0
72	Supermicrosurgical free sensate superficial circumflex iliac artery perforator flap for reconstruction of a soft tissue defect of the ankle in a 1-year-old child. <i>Microsurgery</i> , 2016, 36, 254-258.	1.3	15

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73	Reconstruction of a full-thickness, complex nasal defect that includes the nasal septum using a free, thin superficial inferior epigastric artery flap. <i>Microsurgery</i> , 2016, 36, 66-69.	1.3	6
74	Indocyanine green angiography for prediction of thrombosis in the internal jugular vein. <i>Microsurgery</i> , 2015, 35, 469-473.	1.3	6
75	The role of non-enhanced angiography in toe tip transfer with small diameter pedicle. <i>Microsurgery</i> , 2015, 35, 364-369.	1.3	3
76	Multisite Lymphaticovenular Anastomosis Using Vein Graft for Uterine Cancer-Related Lymphedema After Pelvic Lymphadenectomy. <i>Vascular and Endovascular Surgery</i> , 2015, 49, 195-200.	0.7	16
77	Near-infrared fluorescent angiography for demarcation of infected ulcer debridement. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2015, 68, 1315-1317.	1.0	1
78	Pedicle elongation technique of superficial circumflex iliac artery perforator flap. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2015, 68, e61-e62.	1.0	11
79	Precise measurement using a new background sheet with crack scales for super microsurgical anastomosis. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2015, 68, 1476-1477.	1.0	1
80	Parallel pocket incision: Less invasive surgical intervention for the treatment of intractable pressure ulcer with wound edge undermining. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2015, 68, 1432-1437.	1.0	5
81	Deep branch of the superficial circumflex iliac artery for backup. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2015, 68, 1478-1479.	1.0	7
82	Pedicle-in-a-trench technique for lower extremity reconstruction. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2015, 68, 1318-1319.	1.0	0
83	Transflap anchoring suture technique for tension-free skin flap interposition. <i>Microsurgery</i> , 2015, 35, 494-495.	1.3	0
84	Use of non-enhanced angiography to assist the second toetip flap transfer for reconstruction of the fingertip defect. <i>Microsurgery</i> , 2014, 34, 481-483.	1.3	25
85	Ballooning method using a dull-tipped needle for patency maintenance during venous anastomosis. <i>Microsurgery</i> , 2014, 34, 167-168.	1.3	0
86	Versatility of the Superficial Circumflex Iliac Artery Perforator Flap in Head and Neck Reconstruction. <i>Annals of Plastic Surgery</i> , 2014, 72, 332-336.	0.9	72
87	Navigation lymphatic supermicrosurgery for iatrogenic lymphorrhea: Supermicrosurgical lymphaticolymphatic anastomosis and lymphaticovenular anastomosis under indocyanine green lymphography navigation. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2014, 67, 1573-1579.	1.0	76
88	Toe digital artery perforator flap for coverage of defects on the toe. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2014, 67, 284-286.	1.0	3
89	Supermicrosurgical free sensate intercostal artery perforator flap based on the lateral cutaneous branch for plantar reconstruction. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2014, 67, 995-997.	1.0	11
90	The Guide Wire Method. <i>Annals of Plastic Surgery</i> , 2014, 73, 231-233.	0.9	8

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91	Preoperative Imaging for Reconstruction of the Lower Extremities. , 2014, , 709-716.		0
92	Indocyanine green lymphography for evaluation of genital lymphedema in secondary lower extremity lymphedema patients. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2013, 1, 400-405.e1.	1.6	49
93	A free vascularised iliac bone flap based on superficial circumflex iliac perforators for head and neck reconstruction. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2013, 66, 1596-1599.	1.0	43
94	A new device expanding operability of fingertip replantation: Subzone 1 fingertip replantation assisted by non-enhanced angiography in a 2-year-old boy. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2012, 65, 1592-1594.	1.0	11
95	Lower Extremity Lymphedema Index. Annals of Plastic Surgery, 2011, 67, 637-640.	0.9	105