

Shigeru Ichioka

List of Publications by Year in descending order

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31
papers

453
citations

759233

12
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713466

21
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31
all docs

31
docs citations

31
times ranked

531
citing authors

#	ARTICLE	IF	CITATIONS
1	Bone marrow-impregnated collagen matrix for wound healing: experimental evaluation in a microcirculatory model of angiogenesis, and clinical experience. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2005, 58, 1124-1130.	1.1	92
2	A technique to visualize wound bed microcirculation and the acute effect of negative pressure. <i>Wound Repair and Regeneration</i> , 2008, 16, 460-465.	3.0	73
3	Oxygen Consumption of Keloids and Hypertrophic Scars. <i>Annals of Plastic Surgery</i> , 2008, 60, 194-197.	0.9	36
4	Distal Perforator-Based Fasciocutaneous V-Y Flap for Treatment of Sacral Pressure Ulcers. <i>Plastic and Reconstructive Surgery</i> , 2004, 114, 906-909.	1.4	32
5	Bone Marrow Cell Implantation Improves Flap Viability After Ischemia-Reperfusion Injury. <i>Annals of Plastic Surgery</i> , 2004, 52, 414-418.	0.9	23
6	Regenerative Surgery for Sacral Pressure Ulcers Using Collagen Matrix Substitute Dermis (Artificial) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.9	21
7	Free flap reconstruction for diabetic foot limb salvage. <i>Journal of Plastic Surgery and Hand Surgery</i> , 2017, 51, 399-404.	0.8	21
8	Skin temperature changes induced by strong static magnetic field exposure. <i>Bioelectromagnetics</i> , 2003, 24, 380-386.	1.6	20
9	In vivo model for visualizing flap microcirculation of ischemia-reperfusion. <i>Microsurgery</i> , 2002, 22, 304-310.	1.3	19
10	Triple Coverage of Ischial Ulcers with Adipofascial Turnover and Fasciocutaneous Flaps. <i>Plastic and Reconstructive Surgery</i> , 2004, 114, 901-905.	1.4	16
11	Determinants of wound healing in bone marrow-impregnated collagen matrix treatment: Impact of microcirculatory response to surgical debridement. <i>Wound Repair and Regeneration</i> , 2009, 17, 492-497.	3.0	15
12	İn vivo analysis of skin microcirculation and the role of nitric oxide during vibration. <i>Ostomy - Wound Management</i> , 2011, 57, 40-7.	0.8	13
13	Ostectomy and Medial Plantar Artery Flap Reconstruction for Charcot Foot Ulceration Involving the Midfoot. <i>Journal of Foot and Ankle Surgery</i> , 2016, 55, 628-632.	1.0	10
14	Factors impairing cell proliferation in the granulation tissue of pressure ulcers: Impact of bacterial burden. <i>Wound Repair and Regeneration</i> , 2018, 26, 284-292.	3.0	10
15	Acute Limb-Threatening Ischemia Associated With Antiphospholipid Syndrome: A Report of Two Cases. <i>Journal of Foot and Ankle Surgery</i> , 2016, 55, 1318-1322.	1.0	7
16	Gluteal fold flap for pelvic and perineal reconstruction following total pelvic exenteration. <i>JPRAS Open</i> , 2019, 19, 45-49.	0.9	7
17	AlphaV beta3 (α _v β ₃) integrin inhibition reduces leukocyte-endothelium interaction in a pressure-induced reperfusion model. <i>Wound Repair and Regeneration</i> , 2007, 15, 572-576.	3.0	6
18	A Novel Index Using Ankle Hemodynamic Parameters to Assess the Severity of Peripheral Arterial Disease: A Pilot Study. <i>PLoS ONE</i> , 2016, 11, e0164756.	2.5	6

#	ARTICLE	IF	CITATIONS
19	Hyperbaric oxygen therapy for digital ulcers due to Raynaud's disease. Case Reports in Plastic Surgery & Hand Surgery, 2018, 5, 72-74.	0.3	6
20	Efficacy of Ultrasonography at the Ankle Level for Estimation of Pedal Microcirculation. Annals of Vascular Diseases, 2015, 8, 198-202.	0.5	6
21	Involvement of nitric oxide in the wound bed microcirculatory change during negative pressure wound therapy. International Wound Journal, 2015, 12, 397-401.	2.9	5
22	Versatility of the Limberg flap and the V-Y flap (based on a distal perforator) for covering sacral ulcers. Scandinavian Journal of Plastic and Reconstructive Surgery and Hand Surgery, 2007, 41, 65-69.	0.6	3
23	Reconstruction for labial adhesion in postmenopausal woman using vulvoperineal flap. Case Reports in Plastic Surgery & Hand Surgery, 2019, 6, 136-139.	0.3	2
24	Lymphatic mapping and lymphatic endothelial cell isolation in colorectal cancer patients. Asia-Pacific Journal of Clinical Oncology, 2006, 2, 167-174.	1.1	1
25	Compact capillaroscopy for human skin using CCD video-probe. Microvascular Reviews and Communications, 2007, 1, 5-8.	0.0	1
26	TECHNIQUES IN VISUALIZATION AND EVALUATION OF THE IN VIVO MICROCIRCULATION. , 2007, , 29-48.		1
27	Sacral Pressure Ulcer in Leriche Syndrome: A Case Report. Plastic and Reconstructive Surgery - Global Open, 2021, 9, e3971.	0.6	1
28	Hard-to-heal wound treatment medical devices: clinical trial protocol in Japan. Journal of Wound Care, 2021, 30, 666-676.	1.2	0
29	The diagnosis and surgical treatment of diabetic foot infections. The Journal of Japanese Society of Limb Salvage and Podiatric Medicine, 2015, 7, 40-47.	0.0	0
30	A prospective multicenter study of the effects of total contact casting on non-healing foot ulcers in Japan. The Journal of Japanese Society of Limb Salvage and Podiatric Medicine, 2017, 9, 188-197.	0.0	0
31	Multiple free dorsal flaps for symmetrical peripheral gangrene of the extremities: A case report. JPRAS Open, 2022, 33, 1-5.	0.9	0