Rei Ogawa,, Facs

List of Publications by Year
in descending order

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209 papers	7,002 citations	53660 45 h-index	71532 76 g-index
216 all docs	216 docs citations	216 times ranked	4440 citing authors

#	Article	IF	Citations
1	Energyâ€based devices for the treatment of Acne Scars: 2022 International consensus recommendations. Lasers in Surgery and Medicine, 2022, 54, 10-26.	1.1	33
2	The Most Current Algorithms for the Treatment and Prevention of Hypertrophic Scars and Keloids: A 2020 Update of the Algorithms Published 10 Years Ago. Plastic and Reconstructive Surgery, 2022, 149, 79e-94e.	0.7	108
3	Role of Skin Stretch on Local Vascular Permeability in Murine and Cell Culture Models. Plastic and Reconstructive Surgery - Global Open, 2022, 10, e4084.	0.3	2
4	Applying the Microvascular Anastomotic Coupler Device to End-to-side Venous Anastomosis in Reconstructive Surgery. Plastic and Reconstructive Surgery - Global Open, 2022, 10, e4018.	0.3	1
5	Treatment of Digital Mucous Cysts with a Single-Layer Integra^{Â®} Dermal Regeneration Template. International Journal of Surgical Wound Care, 2022, 3, 5-9.	0.1	0
6	Consideration of Facial Aesthetic Units When Resecting Malignant Facial Lesions. Nihon Ika Daigaku Igakkai Zasshi, 2022, 18, 109-112.	0.0	0
7	Relationship between pharyngeal or esophageal reconstruction and esophageal pressure after swallowing. Cancer Reports, 2022, , e1619.	0.6	1
8	Two cases of secondary cutaneous ossification arising in lower abdominal keloids. Journal of Nippon Medical School, 2022, , .	0.3	0
9	Square Flap Method for Reconstruction of Palmar and Dorsal Web Space Burn Contractures. Annals of Plastic Surgery, 2022, 88, 496-499.	0.5	2
10	Incidence of and risk factors for selfâ€loadâ€related and medical deviceâ€related pressure injuries in critically ill patients: A prospective observational cohort study. Wound Repair and Regeneration, 2022, 30, 453-467.	1.5	7
11	Hemodynamics and Vascular Histology of Keloid Tissues and Anatomy of Nearby Blood Vessels. Plastic and Reconstructive Surgery - Global Open, 2022, 10, e4374.	0.3	1
12	Role of Inflammasomes in Keloids and Hypertrophic Scarsâ€"Lessons Learned from Chronic Diabetic Wounds and Skin Fibrosis. International Journal of Molecular Sciences, 2022, 23, 6820.	1.8	14
13	Predictors of the recurrence of surgically removed previous caesarean skin scars at caesarean section: A retrospective cohort study. Scars, Burns & Healing, 2021, 7, 205951312110233.	0.6	2
14	Keloidal pathophysiology: Current notions. Scars, Burns & Healing, 2021, 7, 205951312098032.	0.6	8
15	The Latest Strategy for Keloid and Hypertrophic Scar Prevention and Treatment: The Nippon Medical School (NMS) Protocol. Journal of Nippon Medical School, 2021, 88, 2-9.	0.3	39
16	Safety of Copolyamide Filler Injection for Breast Augmentation. Plastic and Reconstructive Surgery - Global Open, 2021, 9, e3296.	0.3	13
17	Anterior Neck-scar Contracture Reconstruction Using a Long Skin-pedicled Flap. Plastic and Reconstructive Surgery - Global Open, 2021, 9, e3404.	0.3	2
18	Strontium-90 brachytherapy following intralesional triamcinolone and 5-fluorouracil injections for keloid treatment: A randomized controlled trial. PLoS ONE, 2021, 16, e0248799.	1.1	6

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19	A New Model for Specific Visualization of Skin Graft Neoangiogenesis Using Flt1-tdsRed BAC Transgenic Mice. Plastic and Reconstructive Surgery, 2021, 148, 89-99.	0.7	2
20	Invited Discussion on: An Intraoperative Measurement Method of Breast Symmetry Using Three-Dimensional Scanning Technique in Reduction Mammaplasty. Aesthetic Plastic Surgery, 2021, 45, 2146-2147.	0.5	0
21	Updated Treatment for Acne: Targeted Therapy Based on Pathogenesis. Dermatology and Therapy, 2021, 11, 1129-1139.	1.4	28
22	Management of secondary embolization that arose after intraarterial thrombolytic treatment of cosmetic facial filler-induced arterial occlusion. JPRAS Open, 2021, 28, 25-28.	0.4	3
23	Asporin inhibits collagen matrixâ€mediated intercellular mechanocommunications between fibroblasts during keloid progression. FASEB Journal, 2021, 35, e21705.	0.2	12
24	Removal of Aquafilling Using Body-jet: A Waterjet-assisted Lipsuction Device. Plastic and Reconstructive Surgery - Global Open, 2021, 9, e3451.	0.3	1
25	A Cosmetic Surgical Approach Effectively Reconstructed Facial Nerve Paralysis. Plastic and Reconstructive Surgery - Global Open, 2021, 9, e3452.	0.3	1
26	A Case of Scapular Hidradenoma Treated as a Keloid. Plastic and Reconstructive Surgery - Global Open, 2021, 9, e3772.	0.3	0
27	Emerging insights into the immunological aspects of keloids. Journal of Dermatology, 2021, 48, 1817-1826.	0.6	16
28	Invited Discussion on: Adjuvant Radiotherapy for Keloids. Aesthetic Plastic Surgery, 2021, , 1.	0.5	2
29	Plastic Surgery Fellowship at Nippon Medical School Hospital: An Integrative Approach to Modern Plastic Surgery Education. Plastic and Reconstructive Surgery - Global Open, 2021, 9, e3367.	0.3	2
30	A Case of Erythema Elevatum Diutinum (EED) Exhibiting A Keloid-Like Appearance. Dermatology and Therapy, 2021, 11, 2235-2240.	1.4	0
31	Combination Therapy for a Severe Axillary Keloid with Abscesses: A Novel Case Report. Journal of Nippon Medical School, 2021, , .	0.3	0
32	Geometric modeling and a retrospective cohort study on the usefulness of fascial tensile reductions in severe keloid surgery. Surgery, 2020, 167, 504-509.	1.0	10
33	Antimicrobial photodynamic therapy in skin wound healing: A systematic review of animal studies. International Wound Journal, 2020, 17, 285-299.	1.3	37
34	Combination of 1,064-nm Neodymium-doped Yttrium Aluminum Garnet Laser and Steroid Tape Decreases the Total Treatment Time of Hypertrophic Scars: An Analysis of 40 Cases of Cesarean-Section Scars. Dermatologic Surgery, 2020, 46, 1062-1067.	0.4	8
35	Noncontact Phased-Array Ultrasound Facilitates Acute Wound Healing in Mice. Plastic and Reconstructive Surgery, 2020, 145, 348e-359e.	0.7	7
36	Laser Treatment of Traumatic Scars and Contractures: 2020 International Consensus Recommendations. Lasers in Surgery and Medicine, 2020, 52, 96-116.	1.1	89

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37	Direct Delivery of Apatite Nanoparticle-Encapsulated siRNA Targeting TIMP-1 for Intractable Abnormal Scars. Molecular Therapy - Nucleic Acids, 2020, 22, 50-61.	2.3	11
38	Photodynamic therapy for keloids and hypertrophic scars: a review. Scars, Burns & Healing, 2020, 6, 205951312093205.	0.6	18
39	Gene Expression Profile of Isolated Dermal Vascular Endothelial Cells in Keloids. Frontiers in Cell and Developmental Biology, 2020, 8, 658.	1.8	14
40	Our Definition of Propeller Flaps and Their Classification. Seminars in Plastic Surgery, 2020, 34, 139-144.	0.8	12
41	Systemic factors that shape cutaneous pathological scarring. FASEB Journal, 2020, 34, 13171-13184.	0.2	23
42	Primary Ciliary Signaling in the Skinâ€"Contribution to Wound Healing and Scarring. Frontiers in Cell and Developmental Biology, 2020, 8, 578384.	1.8	11
43	The Japanese Experience with Basic Fibroblast Growth Factor in Cutaneous Wound Management and Scar Prevention: A Systematic Review of Clinical and Biological Aspects. Dermatology and Therapy, 2020, 10, 569-587.	1.4	28
44	The Immunosuppressant Fingolimod (FTY720) for the Treatment of Mechanical Force-Induced Abnormal Scars. Journal of Immunology Research, 2020, 2020, 1-11.	0.9	16
45	The Vascular Involvement in Soft Tissue Fibrosisâ€"Lessons Learned from Pathological Scarring. International Journal of Molecular Sciences, 2020, 21, 2542.	1.8	20
46	The Epidemiology of Keloids. , 2020, , 29-35.		10
47	Local, Systemic, and Genetic Risk Factors for Keloids and Hypertrophic Scars and the Reset Concept of Pathological Scar Therapy. , 2020, , 55-67.		1
48	Photodynamic Therapy Delays Cutaneous Wound Healing in Mice. Journal of Nippon Medical School, 2020, 87, 110-117.	0.3	3
49	Clinical and Pathological Diagnosis of Scars. , 2020, , 83-95.		2
50	Surgery and Radiation Therapy for Keloids and Hypertrophic Scars. , 2020, , 139-150.		0
51	Propeller Flaps for the Anterior Trunk. Seminars in Plastic Surgery, 2020, 34, 171-175.	0.8	1
52	Average Models and 3-dimensional Growth Patterns of the Healthy Infant Cranium. Plastic and Reconstructive Surgery - Global Open, 2020, 8, e3032.	0.3	8
53	Toe Keloids Treated with Core Excision, Postoperative Radiotherapy, and Steroid Plaster. Plastic and Reconstructive Surgery - Global Open, 2020, 8, e3085.	0.3	1
54	Comma-shaped incision for reduction mammoplasty and mastopexy. Journal of Nippon Medical School, 2020, 88, 258-261.	0.3	0

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55	Japan Scar Workshop (JSW) Scar Scale (JSS) for Assessing Keloids and Hypertrophic Scars. , 2020, , 133-140.		1
56	Pathogenesis and Treatment of Keloids. Nihon Ika Daigaku Igakkai Zasshi, 2020, 16, 8-17.	0.0	0
57	Combination Therapy Composed of Surgery, Postoperative Radiotherapy, and Wound Self-management for Umbilical Keloids. Plastic and Reconstructive Surgery - Global Open, 2020, 8, e3181.	0.3	2
58	Combination Therapy Composed of Surgery, Postoperative Radiotherapy, and Wound Self-management for Umbilical Keloids. Plastic and Reconstructive Surgery - Global Open, 2020, 8, e3181.	0.3	7
59	Keloid patients have higher peripheral blood endothelial progenitor cell counts and CD34⁺ cells with normal vasculogenic and angiogenic function that overexpress vascular endothelial growth factor and interleukinâ€8. International Journal of Dermatology, 2019, 58, 1398-1405.	0.5	18
60	Sphingosine-1-Phosphate Facilitates Skin Wound Healing by Increasing Angiogenesis and Inflammatory Cell Recruitment with Less Scar Formation. International Journal of Molecular Sciences, 2019, 20, 3381.	1.8	31
61	Keloid research: current status and future directions. Scars, Burns & Healing, 2019, 5, 205951311986865.	0.6	63
62	Second Free Flap Surgery for Skull Base Tumors: Case Report and Literature Review. Journal of Nippon Medical School, 2019, 86, 248-253.	0.3	0
63	Sex Differences in Keloidogenesis: An Analysis of 1659 Keloid Patients in Japan. Dermatology and Therapy, 2019, 9, 747-754.	1.4	26
64	Z-plasty and Postoperative Radiotherapy for Anterior Chest Wall Keloids: An Analysis of 141 Patients. Plastic and Reconstructive Surgery - Global Open, 2019, 7, e2177.	0.3	22
65	Surgery for scar revision and reduction: from primary closure to flap surgery. Burns and Trauma, 2019, 7, 7.	2.3	34
66	Managing keloid scars: From radiation therapy to actual and potential drug deliveries. International Wound Journal, 2019, 16, 852-859.	1.3	40
67	The Interplay of Mechanical Stress, Strain, and Stiffness at the Keloid Periphery Correlates with Increased Caveolin-1/ROCK Signaling and Scar Progression. Plastic and Reconstructive Surgery, 2019, 144, 58e-67e.	0.7	39
68	Z-plasty and Postoperative Radiotherapy for Upper-arm Keloids: An Analysis of 38 Patients. Plastic and Reconstructive Surgery - Global Open, 2019, 7, e2496.	0.3	13
69	Surgical excision and postoperative radiotherapy for keloids. Scars, Burns & Healing, 2019, 5, 205951311989111.	0.6	28
70	A Completely Unique Branching Pattern of the Facial Artery. Plastic and Reconstructive Surgery - Global Open, 2019, 7, e2305.	0.3	0
71	Adjuvant Radiotherapy After Keloid Excision. Annals of Plastic Surgery, 2019, 82, S39-S44.	0.5	14
72	Analysis of Cranial Morphology of Healthy Infants Using Homologous Modeling. Journal of Craniofacial Surgery, 2019, 30, 33-38.	0.3	7

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73	Diagnosis and Treatment of Keloids and Hypertrophic Scarsâ€"Japan Scar Workshop Consensus Document 2018. Burns and Trauma, 2019, 7, 39.	2.3	96
74	Ten-Year Outcomes After Catcherâ€™s Mask Cranioplasty for Large Cranial Bone Defects in Children. Plastic and Reconstructive Surgery - Global Open, 2019, 7, e2395.	0.3	0
75	W-plasty in Scar Revision. Plastic and Reconstructive Surgery - Global Open, 2019, 7, e2179.	0.3	9
76	Optic Canal Decompression with a Lateral Approach for Optic Nerve Injury Associated with Traumatic Optic Canal Fracture. Plastic and Reconstructive Surgery - Global Open, 2019, 7, e2489.	0.3	2
77	Discussion. Plastic and Reconstructive Surgery, 2019, 143, 768-769.	0.7	1
78	Cytochrome P450 genes play central roles in transcriptional response by keratinocytes to a high-voltage alternating current electric field. Bioelectrochemistry, 2019, 126, 163-171.	2.4	5
79	Live imaging of angiogenesis during cutaneous wound healing in adult zebrafish. Angiogenesis, 2019, 22, 341-354.	3.7	35
80	The tension biology of wound healing. Experimental Dermatology, 2019, 28, 464-471.	1.4	116
81	Clinical Treatment of Hypertrophic Scars. , 2019, , 329-335.		0
82	Pyoderma Gangrenosum Secondary to Severe Congenital Neutropenia. Plastic and Reconstructive Surgery - Global Open, 2018, 6, e1676.	0.3	1
83	Reconstruction of Anterior Neck Scar Contracture Using A Perforator-Supercharged Transposition Flap. Plastic and Reconstructive Surgery - Global Open, 2018, 6, e1485.	0.3	11
84	Extension of flaps associated with burn scar reconstruction: A key difference between island and skin-pedicled flaps. Burns, 2018, 44, 683-691.	1.1	16
85	Caveolin-1 Controls Hyperresponsiveness to Mechanical Stimuli and Fibrogenesis-Associated RUNX2 ActivationÂin Keloid Fibroblasts. Journal of Investigative Dermatology, 2018, 138, 208-218.	0.3	74
86	Reconstruction of elbow skin and soft tissue defects using perforatorâ€pedicled propeller flaps. Microsurgery, 2018, 38, 473-478.	0.6	9
87	Isotopic Split-skin Graft for Resurfacing of Deliberate Self-harm Scars. Plastic and Reconstructive Surgery - Global Open, 2018, 6, e1801.	0.3	5
88	A Novel Tube-Drainage Technique of Negative Pressure Wound Therapy for Fistulae after Reconstructive Surgery. Plastic and Reconstructive Surgery - Global Open, 2018, 6, e1885.	0.3	10
89	Two Cases of Sclerotic Fibroma of the Skin that Mimicked Keloids Clinically. Journal of Nippon Medical School, 2018, 85, 283-286.	0.3	3
90	Two Cases of Granular Cell Tumors that Clinically Mimicked Hypertrophic Scars and Keloids. Journal of Nippon Medical School, 2018, 85, 279-282.	0.3	2

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91	Recent Advances in Scar Biology. International Journal of Molecular Sciences, 2018, 19, 1749.	1.8	16
92	Treatment Experience of Two Cases of Primary Cutaneous Adenoid Cystic Carcinoma. Nihon Ika Daigaku Igakkai Zasshi, 2018, 14, 25-30.	0.0	0
93	Histological analysis of hyalinised keloidal collagen formation in earlobe keloids over time: collagen hyalinisation starts in the perivascular area. International Wound Journal, 2017, 14, 1088-1093.	1.3	13
94	Low-grade Cribriform Cystadenocarcinoma: A Review of the Literature and Case Report. Plastic and Reconstructive Surgery - Global Open, 2017, 5, e1306.	0.3	10
95	A Case of Keloids Complicated by Castlemanâ€™s Disease. Plastic and Reconstructive Surgery - Global Open, 2017, 5, e1336.	0.3	19
96	Keloid progression: a stiffness gap hypothesis. International Wound Journal, 2017, 14, 764-771.	1.3	30
97	Steroid tape: A promising adjunct to scar management. Scars, Burns & Healing, 2017, 3, 205951311769093.	0.6	31
98	Periauricular Keloids on Face-Lift Scars in a Patient with Facial Nerve Paralysis. Plastic and Reconstructive Surgery - Global Open, 2017, 5, e1417.	0.3	0
99	Endothelial dysfunction may promote keloid growth. Wound Repair and Regeneration, 2017, 25, 976-983.	1.5	16
100	An External Wire Frame Fixation Method of Skin Grafting for Burn Reconstruction. Journal of Burn Care and Research, 2017, 39, 1.	0.2	2
101	Imaging Studies for Preoperative Planning of Perforator Flaps. Clinics in Plastic Surgery, 2017, 44, 21-30.	0.7	35
102	Keloid and Hypertrophic Scars Are the Result of Chronic Inflammation in the Reticular Dermis. International Journal of Molecular Sciences, 2017, 18, 606.	1.8	547
103	Brachytherapy in the adjuvant management of keloid scars: literature review. Scars, Burns & Healing, 2017, 3, 205951311773548.	0.6	23
104	Dermatologic Microsutures Using Human Hair: A Useful Technique in Cutaneous Stitching. Eplasty, 2017, 17, e24.	0.4	1
105	Surgical Treatment of Rare Sclerosing Polycystic Adenosis of the Deep Parotid Gland. Plastic and Reconstructive Surgery - Global Open, 2016, 4, e645.	0.3	9
106	Regeneration of hair and other skin appendages: A microenvironmentâ€centric view. Wound Repair and Regeneration, 2016, 24, 759-766.	1.5	12
107	The Stainless Steel Wire-based Method of Sogawa Effectively Corrects Severe Ingrown Nails. Plastic and Reconstructive Surgery - Global Open, 2016, 4, e846.	0.3	10
108	Endothelial dysfunction may play a key role in keloid and hypertrophic scar pathogenesis â€“ Keloids and hypertrophic scars may be vascular disorders. Medical Hypotheses, 2016, 96, 51-60.	0.8	113

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109	Can subphysiological cold application be utilized in excessive dermal scarring prophylaxis and treatment?: A promising hypothetical perspective. Medical Hypotheses, 2016, 97, 4-6.	0.8	0
110	Keloids and Hypertrophic Scars Can Now Be Cured Completely: Recent Progress in Our Understanding of the Pathogenesis of Keloids and Hypertrophic Scars and the Most Promising Current Therapeutic Strategy. Journal of Nippon Medical School, 2016, 83, 46-53.	0.3	89
111	Examination of Epithelial Mesenchymal Transition in Keloid Tissues and Possibility of Keloid Therapy Target. Plastic and Reconstructive Surgery - Global Open, 2016, 4, e1138.	0.3	24
112	Reconstruction after Anterior Chest Wall Keloid Resection Using Internal Mammary Artery Perforator Propeller Flaps. Plastic and Reconstructive Surgery - Global Open, 2016, 4, e1049.	0.3	15
113	Standardized Scalp Massage Results in Increased Hair Thickness by Inducing Stretching Forces to Dermal Papilla Cells in the Subcutaneous Tissue. Eplasty, 2016, 16, e8.	0.4	5
114	Hypertension: a systemic key to understanding local keloid severity. Wound Repair and Regeneration, 2015, 23, 213-221.	1.5	67
115	Foot loading is different in people with and without pincer nails: a case control study. Journal of Foot and Ankle Research, 2015, 8, 43.	0.7	7
116	Laser Treatment of Scars. Nippon Laser Igakkaishi, 2015, 36, 63-67.	0.0	0
117	Estimating Lymphodynamic Conditions and Lymphovenous Anastomosis Efficacy Using 99mTc-phytate Lymphoscintigraphy with SPECT-CT in Patients with Lower-limb Lymphedema. Plastic and Reconstructive Surgery - Global Open, 2015, 3, e404.	0.3	29
118	Analysis of the Surgical Treatments of 63 Keloids on the Cartilaginous Part of the Auricle. Plastic and Reconstructive Surgery, 2015, 135, 868-875.	0.7	36
119	Reply. Plastic and Reconstructive Surgery, 2015, 136, 569e.	0.7	1
120	Tissue Inhibitor of Metalloproteinase-2 Suppresses Collagen Synthesis in Cultured Keloid Fibroblasts. Plastic and Reconstructive Surgery - Global Open, 2015, 3, e520.	0.3	21
121	Mechanobiology and Mechanotherapy of Adipose Tissue-Effect of Mechanical Force on Fat Tissue Engineering. Plastic and Reconstructive Surgery - Global Open, 2015, 3, e578.	0.3	35
122	Harvesting huge bipedicled free flaps from the anterolateral and medial thigh: Combined saphenous-anterolateral thigh (SALT) flaps. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2015, 68, 434-436.	0.5	0
123	A Novel Nonsurgical Treatment for Pincer Nail That Involves Mechanical Force Control. Plastic and Reconstructive Surgery - Global Open, 2015, 3, e311.	0.3	6
124	Hydrostatic Pressure-Driven Three-Dimensional Cartilage Induction Using Human Adipose-Derived Stem Cells and Collagen Gels. Tissue Engineering - Part A, 2015, 21, 257-266.	1.6	27
125	A Confocal Microscopic Image of Three-dimensional Cultured Fibroblasts under Mechanical Forces. Nihon Ika Daigaku Igakkai Zasshi, 2015, 11, 178-179.	0.0	0
126	Are keloid and hypertrophic scar different forms of the same disorder? A fibroproliferative skin disorder hypothesis based on keloid findings. International Wound Journal, 2014, 11, 517-522.	1.3	111

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127	Immediate Free Jejunum Transfer for Salvage Surgery of Gastric Tube Necrosis. Case Reports in Gastrointestinal Medicine, 2014, 2014, 1-3.	0.2	4
128	Reconstruction after resection of malignant parapharyngeal space tumor. Case Reports in Plastic Surgery & Hand Surgery, 2014, 1, 13-16.	0.1	0
129	Associations between Keloid Severity and Single-Nucleotide Polymorphisms: Importance of rs8032158 as a Biomarker of Keloid Severity. Journal of Investigative Dermatology, 2014, 134, 2041-2043.	0.3	57
130	Three-dimensional Reconstruction of Scar Contracture-bearing Axilla and Digital Webs Using the Square Flap Method. Plastic and Reconstructive Surgery - Global Open, 2014, 2, e149.	0.3	18
131	Nd. Plastic and Reconstructive Surgery - Global Open, 2014, 2, e272.	0.3	67
132	Clinical Evidence for the Relationship between Nail Configuration and Mechanical Forces. Plastic and Reconstructive Surgery - Global Open, 2014, 2, e115.	0.3	16
133	Acellular adipose matrix as a natural scaffold for tissue engineering. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2014, 67, 99-106.	0.5	39
134	In vivo injectable human adipose tissue regeneration by adipose-derived stem cells isolated from the fluid portion of liposuction aspirates. Tissue and Cell, 2014, 46, 178-184.	1.0	12
135	siRNA Knockdown of Tissue Inhibitor of Metalloproteinase-1 in Keloid Fibroblasts Leads to Degradation of Collagen Type I. Journal of Investigative Dermatology, 2014, 134, 818-826.	0.3	59
136	The link between hypertension and pathological scarring: Does hypertension cause or promote keloid and hypertrophic scar pathogenesis?. Wound Repair and Regeneration, 2014, 22, 462-466.	1.5	56
137	External wire-frame fixation of digital skin grafts: A non-invasive alternative to the K-wire insertion method. Burns, 2014, 40, 981-986.	1.1	6
138	Skin Perforator Freeways and Pathways. Plastic and Reconstructive Surgery, 2014, 133, 719e-720e.	0.7	3
139	Reply. Plastic and Reconstructive Surgery, 2014, 133, 726e.	0.7	0
140	Roles of lipid metabolism in keloid development. Lipids in Health and Disease, 2013, 12, 60.	1.2	33
141	Mechanotherapy: revisiting physical therapy and recruiting mechanobiology for a new era in medicine. Trends in Molecular Medicine, 2013, 19, 555-564.	3.5	154
142	Biological effects of cellular stretch on human dermal fibroblasts. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2013, 66, e351-e361.	0.5	49
143	Keloids and Hypertrophic Scars. Plastic and Reconstructive Surgery - Global Open, 2013, 1, e25.	0.3	117
144	Pharmacological treatment for keloids. Expert Opinion on Pharmacotherapy, 2013, 14, 2087-2100.	0.9	29

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145	Mechanobiological dysregulation of the epidermis and dermis in skin disorders and in degeneration. Journal of Cellular and Molecular Medicine, 2013, 17, 817-822.	1.6	61
146	Update on Scar Management. Plastic and Reconstructive Surgery, 2013, 132, 1580-1589.	0.7	122
147	High Blood Pressure (Hypertension) May Influence the Results of Clinical Trials for Scar and Keloid Treatments. Plastic and Reconstructive Surgery, 2013, 132, 1074e-1075e.	0.7	8
148	Current Methods of Burn Reconstruction. Plastic and Reconstructive Surgery, 2013, 131, 827e-836e.	0.7	60
149	Analysis of Surgical Treatments for Earlobe Keloids. Plastic and Reconstructive Surgery, 2013, 132, 818e-825e.	0.7	42
150	CASE REPORT Total Management of a Severe Case of Systemic Keloids Associated With High Blood Pressure (Hypertension): Clinical Symptoms of Keloids May Be Aggravated by Hypertension. Eplasty, 2013, 13, e25.	0.4	17
151	Mechanosignaling pathways in cutaneous scarring. Archives of Dermatological Research, 2012, 304, 589-597.	1.1	78
152	Fibroproliferative Disorders and Their Mechanobiology. Connective Tissue Research, 2012, 53, 187-196.	1.1	79
153	Relationship between Keloid and Hypertension. Journal of Nippon Medical School, 2012, 79, 494-495.	0.3	6
154	Small-Wave Incision Method for Linear Hypertrophic Scar Reconstruction: A Parallel-Group Randomized Controlled Study. Aesthetic Plastic Surgery, 2012, 36, 387-395.	0.5	17
155	The relationship between skin stretching/contraction and pathologic scarring: The important role of mechanical forces in keloid generation. Wound Repair and Regeneration, 2012, 20, 149-157.	1.5	217
156	Nd:YAG Laser Treatment of Keloids and Hypertrophic Scars. Eplasty, 2012, 12, e1.	0.4	38
157	Clinical Applications of Basic Research that Shows Reducing Skin Tension Could Prevent and Treat Abnormal Scarring: The Importance of Fascial/Subcutaneous Tensile Reduction Sutures and Flap Surgery for Keloid and Hypertrophic Scar Reconstruction. Journal of Nippon Medical School, 2011, 78, 68-76.	0.3	124
158	The â€œTokyoâ€•Consensus on Propeller Flaps. Plastic and Reconstructive Surgery, 2011, 127, 716-722.	0.7	212
159	Application of Multidetector-Row Computed Tomography in Propeller Flap Planning. Plastic and Reconstructive Surgery, 2011, 127, 703-711.	0.7	31
160	Mechanobiology of scarring. Wound Repair and Regeneration, 2011, 19, s2-9.	1.5	114
161	Post-keloidectomy Irradiation Using High-dose-rate Superficial Brachytherapy. Journal of Radiation Research, 2011, 52, 365-368.	0.8	51
162	The Most Current Algorithms for the Treatment and Prevention of Hypertrophic Scars and Keloids. Plastic and Reconstructive Surgery, 2010, 125, 557-568.	0.7	332

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163	Cartilage Regeneration Using Adipose-Derived Stem Cells. Current Stem Cell Research and Therapy, 2010, 5, 129-132.	0.6	22
164	The Tensile Reduction Effects of Silicone Gel Sheeting. Plastic and Reconstructive Surgery, 2010, 126, 109e-111e.	0.7	61
165	The use of Japanese â€œkenzanâ€•flower holders to create scar-less drainage holes in skin grafts. Burns, 2010, 36, 732-733.	1.1	0
166	The Effect of Hydrostatic Pressure on Three-Dimensional Chondroinduction of Human Adiposeâ€“Derived Stem Cells. Tissue Engineering - Part A, 2009, 15, 2937-2945.	1.6	79
167	A simple method to facilitate full-thickness skin graft harvest. Burns, 2009, 35, 1055-1056.	1.1	1
168	Differential and Exclusive Diagnosis of Diseases That Resemble Keloids and Hypertrophic Scars. Annals of Plastic Surgery, 2009, 62, 660-664.	0.5	35
169	Histologic Analysis of Keloids and Hypertrophic Scars. Annals of Plastic Surgery, 2009, 62, 104-105.	0.5	28
170	Is Radiation Therapy for Keloids Acceptable? The Risk of Radiation-Induced Carcinogenesis. Plastic and Reconstructive Surgery, 2009, 124, 1196-1201.	0.7	150
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