

# Kotaro Yoshimura

## List of Publications by Citations

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178  
papers

10,911  
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47  
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186  
ext. papers

12,263  
ext. citations

3.2  
avg, IF

5.83  
L-index

#	Paper	IF	Citations
178	CD8+ effector T cells contribute to macrophage recruitment and adipose tissue inflammation in obesity. <i>Nature Medicine</i> , <b>2009</b> , 15, 914-20	50.5	1567
177	Stromal cells from the adipose tissue-derived stromal vascular fraction and culture expanded adipose tissue-derived stromal/stem cells: a joint statement of the International Federation for Adipose Therapeutics and Science (IFATS) and the International Society for Cellular Therapy (ISCT). <i>Cytotherapy</i> , <b>2013</b> , 15, 641-8	4.8	1149
176	Cell-assisted lipotransfer for cosmetic breast augmentation: supportive use of adipose-derived stem/stromal cells. <i>Aesthetic Plastic Surgery</i> , <b>2008</b> , 32, 48-55; discussion 56-7	2	647
175	Characterization of freshly isolated and cultured cells derived from the fatty and fluid portions of liposuction aspirates. <i>Journal of Cellular Physiology</i> , <b>2006</b> , 208, 64-76	7	581
174	Cell-assisted lipotransfer: supportive use of human adipose-derived cells for soft tissue augmentation with lipoinjection. <i>Tissue Engineering</i> , <b>2006</b> , 12, 3375-82		461
173	The fate of adipocytes after nonvascularized fat grafting: evidence of early death and replacement of adipocytes. <i>Plastic and Reconstructive Surgery</i> , <b>2012</b> , 129, 1081-1092	2.7	410
172	Cell-assisted lipotransfer for facial lipoatrophy: efficacy of clinical use of adipose-derived stem cells. <i>Dermatologic Surgery</i> , <b>2008</b> , 34, 1178-85	1.7	306
171	Degeneration, regeneration, and cicatrization after fat grafting: dynamic total tissue remodeling during the first 3 months. <i>Plastic and Reconstructive Surgery</i> , <b>2014</b> , 133, 303e-313e	2.7	213
170	Adipose-derived stem/progenitor cells: roles in adipose tissue remodeling and potential use for soft tissue augmentation. <i>Regenerative Medicine</i> , <b>2009</b> , 4, 265-73	2.5	199
169	Adipose tissue remodeling under ischemia: death of adipocytes and activation of stem/progenitor cells. <i>Plastic and Reconstructive Surgery</i> , <b>2010</b> , 126, 1911-1923	2.7	187
168	Progenitor-enriched adipose tissue transplantation as rescue for breast implant complications. <i>Breast Journal</i> , <b>2010</b> , 16, 169-75	1.2	186
167	Influences of centrifugation on cells and tissues in liposuction aspirates: optimized centrifugation for lipotransfer and cell isolation. <i>Plastic and Reconstructive Surgery</i> , <b>2008</b> , 121, 1033-1041	2.7	183
166	Characterization of structure and cellular components of aspirated and excised adipose tissue. <i>Plastic and Reconstructive Surgery</i> , <b>2009</b> , 124, 1087-1097	2.7	180
165	Isolation and characterization of mesenchymal stem cells from human umbilical cord blood: reevaluation of critical factors for successful isolation and high ability to proliferate and differentiate to chondrocytes as compared to mesenchymal stem cells from bone marrow and adipose tissue. <i>Journal of Cellular Biochemistry</i> , <b>2011</b> , 112, 1206-18	4.7	173
164	Functional implications of CD34 expression in human adipose-derived stem/progenitor cells. <i>Stem Cells and Development</i> , <b>2009</b> , 18, 1201-10	4.4	156
163	Cell-Assisted Lipotransfer for Facial Lipoatrophy. <i>Dermatologic Surgery</i> , <b>2008</b> , 34, 1178-1185	1.7	155
162	One-stage transfer of the latissimus dorsi muscle for reanimation of a paralyzed face: a new alternative. <i>Plastic and Reconstructive Surgery</i> , <b>1998</b> , 102, 941-51	2.7	153

161	Adipose Natural Regulatory B Cells Negatively Control Adipose Tissue Inflammation. <i>Cell Metabolism</i> , <b>2013</b> , 18, 759-766	24.6	145
160	IFATS collection: Fibroblast growth factor-2-induced hepatocyte growth factor secretion by adipose-derived stromal cells inhibits postinjury fibrogenesis through a c-Jun N-terminal kinase-dependent mechanism. <i>Stem Cells</i> , <b>2009</b> , 27, 238-49	5.8	114
159	Optimized preparation method of platelet-concentrated plasma and noncoagulating platelet-derived factor concentrates: maximization of platelet concentration and removal of fibrinogen. <i>Tissue Engineering - Part C: Methods</i> , <b>2012</b> , 18, 176-85	2.9	105
158	Mammographic changes after fat transfer to the breast compared with changes after breast reduction: a blinded study. <i>Plastic and Reconstructive Surgery</i> , <b>2012</b> , 129, 1029-1038	2.7	100
157	Differential expression of stem-cell-associated markers in human hair follicle epithelial cells. <i>Laboratory Investigation</i> , <b>2009</b> , 89, 844-56	5.9	97
156	Preserved proliferative capacity and multipotency of human adipose-derived stem cells after long-term cryopreservation. <i>Plastic and Reconstructive Surgery</i> , <b>2008</b> , 121, 401-410	2.7	97
155	Numerical measurement of viable and nonviable adipocytes and other cellular components in aspirated fat tissue. <i>Plastic and Reconstructive Surgery</i> , <b>2008</b> , 122, 103-114	2.7	94
154	Ultrasound assessment of deep tissue injury in pressure ulcers: possible prediction of pressure ulcer progression. <i>Plastic and Reconstructive Surgery</i> , <b>2009</b> , 124, 540-550	2.7	85
153	How does fat survive and remodel after grafting?. <i>Clinics in Plastic Surgery</i> , <b>2015</b> , 42, 181-90	3	82
152	Chronic inflammation and progressive calcification as a result of fat necrosis: the worst outcome in fat grafting. <i>Plastic and Reconstructive Surgery</i> , <b>2014</b> , 133, 1064-1072	2.7	82
151	Digital artery perforator flaps for fingertip reconstructions. <i>Plastic and Reconstructive Surgery</i> , <b>2006</b> , 118, 1579-1584	2.7	78
150	Stromal vascular fraction isolated from lipo-aspirates using an automated processing system: bench and bed analysis. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , <b>2013</b> , 7, 864-70	4.4	75
149	In vivo manipulation of stem cells for adipose tissue repair/reconstruction. <i>Regenerative Medicine</i> , <b>2011</b> , 6, 33-41	2.5	75
148	Characterization of wound drainage fluids as a source of soluble factors associated with wound healing: comparison with platelet-rich plasma and potential use in cell culture. <i>Wound Repair and Regeneration</i> , <b>2007</b> , 15, 511-20	3.6	75
147	Therapeutic potential of fibroblast growth factor-2 for hypertrophic scars: upregulation of MMP-1 and HGF expression. <i>Laboratory Investigation</i> , <b>2012</b> , 92, 214-23	5.9	66
146	Arterial embolization and skin necrosis of the nasal ala following injection of dermal fillers. <i>Plastic and Reconstructive Surgery</i> , <b>2008</b> , 121, 127e-128e	2.7	66
145	Therapeutic Potential of Adipose-Derived SSEA-3-Positive Muse Cells for Treating Diabetic Skin Ulcers. <i>Stem Cells Translational Medicine</i> , <b>2015</b> , 4, 146-55	6.9	65
144	Mechanical Micronization of Lipoaspirates: Squeeze and Emulsification Techniques. <i>Plastic and Reconstructive Surgery</i> , <b>2017</b> , 139, 79-90	2.7	64

143	Adipose tissue remodeling in lipedema: adipocyte death and concurrent regeneration. <i>Journal of Cutaneous Pathology</i> , <b>2009</b> , 36, 1293-8	1.7	64
142	Adipose injury-associated factors mitigate hypoxia in ischemic tissues through activation of adipose-derived stem/progenitor/stromal cells and induction of angiogenesis. <i>American Journal of Pathology</i> , <b>2011</b> , 178, 2322-32	5.8	62
141	Characterization of human adipose tissue-resident hematopoietic cell populations reveals a novel macrophage subpopulation with CD34 expression and mesenchymal multipotency. <i>Stem Cells and Development</i> , <b>2013</b> , 22, 985-97	4.4	61
140	Influences of preservation at various temperatures on liposuction aspirates. <i>Plastic and Reconstructive Surgery</i> , <b>2007</b> , 120, 1510-1517	2.7	61
139	Novel pathway of adipogenesis through cross-talk between adipose tissue macrophages, adipose stem cells and adipocytes: evidence of cell plasticity. <i>PLoS ONE</i> , <b>2011</b> , 6, e17834	3.7	61
138	Effects of all-trans retinoic acid on melanogenesis in pigmented skin equivalents and monolayer culture of melanocytes. <i>Journal of Dermatological Science</i> , <b>2001</b> , 27 Suppl 1, S68-75	4.3	60
137	Differential contributions of graft-derived and host-derived cells in tissue regeneration/remodeling after fat grafting. <i>Plastic and Reconstructive Surgery</i> , <b>2015</b> , 135, 1607-1617	2.7	56
136	Experience with a strong bleaching treatment for skin hyperpigmentation in Orientals. <i>Plastic and Reconstructive Surgery</i> , <b>2000</b> , 105, 1097-108; discussion 1109-10	2.7	52
135	Therapeutic Potential of Human Adipose-Derived Stem/Stromal Cell Microspheroids Prepared by Three-Dimensional Culture in Non-Cross-Linked Hyaluronic Acid Gel. <i>Stem Cells Translational Medicine</i> , <b>2015</b> , 4, 1511-22	6.9	51
134	Complications of Fat Grafting: How They Occur and How to Find, Avoid, and Treat Them. <i>Clinics in Plastic Surgery</i> , <b>2015</b> , 42, 383-8, ix	3	50
133	Surgical correction of cryptotia with superiorly based superficial mastoid fascia and skin paddle. <i>Plastic and Reconstructive Surgery</i> , <b>2000</b> , 105, 836-41	2.7	49
132	The effect of reinnervation on force production and power output in skeletal muscle. <i>Journal of Surgical Research</i> , <b>1999</b> , 81, 201-8	2.5	49
131	Angiogenesis within the developing mouse neural tube is dependent on sonic hedgehog signaling: possible roles of motor neurons. <i>Genes To Cells</i> , <b>2005</b> , 10, 595-604	2.3	47
130	Differential effects of three preparations of human serum on expansion of various types of human cells. <i>Plastic and Reconstructive Surgery</i> , <b>2008</b> , 122, 438-448	2.7	45
129	A regenerative change during muscle adaptation to denervation in rats. <i>Journal of Surgical Research</i> , <b>1999</b> , 81, 139-46	2.5	45
128	TGF-beta is specifically expressed in human dermal papilla cells and modulates hair folliculogenesis. <i>Journal of Cellular and Molecular Medicine</i> , <b>2009</b> , 13, 4643-56	5.6	37
127	Anti-androgenic therapy using oral spironolactone for acne vulgaris in Asians. <i>Aesthetic Plastic Surgery</i> , <b>2006</b> , 30, 689-94	2	37
126	Effects of subepithelial fibroblasts on epithelial differentiation in human skin and oral mucosa: heterotypically recombined organotypic culture model. <i>Plastic and Reconstructive Surgery</i> , <b>2003</b> , 112, 784-92	2.7	37

125	Pathological changes of adipose tissue in secondary lymphoedema. <i>British Journal of Dermatology</i> , <b>2017</b> , 177, 158-167	4	36
124	Blockade of class IB phosphoinositide-3 kinase ameliorates obesity-induced inflammation and insulin resistance. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2011</b> , 108, 5753-8	11.5	36
123	Skin fragility in obese diabetic mice: possible involvement of elevated oxidative stress and upregulation of matrix metalloproteinases. <i>Experimental Dermatology</i> , <b>2012</b> , 21, 178-83	4	35
122	Future Perspectives of Fat Grafting. <i>Clinics in Plastic Surgery</i> , <b>2015</b> , 42, 389-94, ix-x	3	34
121	Hydrolyzed eggshell membrane immobilized on phosphorylcholine polymer supplies extracellular matrix environment for human dermal fibroblasts. <i>Cell and Tissue Research</i> , <b>2011</b> , 345, 177-90	4.2	34
120	Combined therapy using Q-switched ruby laser and bleaching treatment with tretinoin and hydroquinone for acquired dermal melanocytosis. <i>Dermatologic Surgery</i> , <b>2003</b> , 29, 1001-7	1.7	34
119	Craniofacial anomalies of the cultured mouse embryo induced by inhibition of sonic hedgehog signaling: an animal model of holoprosencephaly. <i>Journal of Craniofacial Surgery</i> , <b>2005</b> , 16, 80-8	1.2	33
118	A prospective randomized controlled study of oral tranexamic acid for preventing postinflammatory hyperpigmentation after Q-switched ruby laser. <i>Dermatologic Surgery</i> , <b>2011</b> , 37, 605-10 <sup>7</sup>	1.7	32
117	Reversible adipose tissue enlargement induced by external tissue suspension: possible contribution of basic fibroblast growth factor in the preservation of enlarged tissue. <i>Tissue Engineering - Part A</i> , <b>2010</b> , 16, 2029-40	3.9	31
116	A new bleaching protocol for hyperpigmented skin lesions with a high concentration of all-trans retinoic acid aqueous gel. <i>Aesthetic Plastic Surgery</i> , <b>1999</b> , 23, 285-91	2	31
115	Ectopic fibrogenesis induced by transplantation of adipose-derived progenitor cell suspension immediately after lipoinjection. <i>Transplantation</i> , <b>2008</b> , 85, 1868-9	1.8	30
114	Usefulness of a narrow-band reflectance spectrophotometer in evaluating effects of depigmenting treatment. <i>Aesthetic Plastic Surgery</i> , <b>2001</b> , 25, 129-33	2	30
113	Elevated expression of hepatocyte and keratinocyte growth factor in cultured buccal-mucosa-derived fibroblasts compared with normal-skin-derived fibroblasts. <i>Journal of Dermatological Science</i> , <b>2002</b> , 30, 108-15	4.3	30
112	Normobaric hyperoxygenation enhances initial survival, regeneration, and final retention in fat grafting. <i>Plastic and Reconstructive Surgery</i> , <b>2014</b> , 134, 951-959	2.7	29
111	An injectable non-cross-linked hyaluronic-acid gel containing therapeutic spheroids of human adipose-derived stem cells. <i>Scientific Reports</i> , <b>2017</b> , 7, 1548	4.9	28
110	Aging enhances maceration-induced ultrastructural alteration of the epidermis and impairment of skin barrier function. <i>Journal of Dermatological Science</i> , <b>2011</b> , 62, 160-8	4.3	27
109	Differential expression of heparin-binding EGF-like growth factor (HB-EGF) mRNA in normal human keratinocytes induced by a variety of natural and synthetic retinoids. <i>Experimental Dermatology</i> , <b>2003</b> , 12 Suppl 2, 28-34	4	27
108	N-Cadherin is a prospective cell surface marker of human mesenchymal stem cells that have high ability for cardiomyocyte differentiation. <i>Biochemical and Biophysical Research Communications</i> , <b>2013</b> , 438, 753-9	3.4	26

107	Condensation of tissue and stem cells for fat grafting. <i>Clinics in Plastic Surgery</i> , <b>2015</b> , 42, 191-7	3	26
106	Wound blotting: a convenient biochemical assessment tool for protein components in exudate of chronic wounds. <i>Wound Repair and Regeneration</i> , <b>2013</b> , 21, 329-34	3.6	26
105	Repeated treatment protocols for melasma and acquired dermal melanocytosis. <i>Dermatologic Surgery</i> , <b>2006</b> , 32, 365-71	1.7	26
104	Therapeutic effects of a recombinant human collagen peptide bioscaffold with human adipose-derived stem cells on impaired wound healing after radiotherapy. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , <b>2018</b> , 12, 1186-1194	4.4	24
103	Aging-like skin changes in metabolic syndrome model mice are mediated by mineralocorticoid receptor signaling. <i>Aging Cell</i> , <b>2013</b> , 12, 50-7	9.9	24
102	Clinical trial of bleaching treatment with 10% all-trans retinol gel. <i>Dermatologic Surgery</i> , <b>2003</b> , 29, 155-60; discussion 160	1.7	24
101	The effect of two episodes of denervation and reinnervation on skeletal muscle contractile function. <i>Plastic and Reconstructive Surgery</i> , <b>2002</b> , 109, 212-9	2.7	24
100	1 $\alpha$ ,25-dihydroxyvitamin D3 modulates the hair-inductive capacity of dermal papilla cells: therapeutic potential for hair regeneration. <i>Stem Cells Translational Medicine</i> , <b>2012</b> , 1, 615-26	6.9	23
99	Tissue reactions to cog structure and pure gold in lifting threads: a histological study in rats. <i>Aesthetic Surgery Journal</i> , <b>2011</b> , 31, 347-51	2.4	22
98	Evaluation of animal models for the hair-inducing capacity of cultured human dermal papilla cells. <i>Cells Tissues Organs</i> , <b>2009</b> , 190, 102-10	2.1	21
97	Micronized cellular adipose matrix as a therapeutic injectable for diabetic ulcer. <i>Regenerative Medicine</i> , <b>2015</b> , 10, 699-708	2.5	20
96	Semipermanent volumization by an absorbable filler: onlay injection technique to the bone. <i>Plastic and Reconstructive Surgery - Global Open</i> , <b>2013</b> , 1,	1.2	20
95	Novel models for bacterial colonization and infection of full-thickness wounds in rats. <i>Wound Repair and Regeneration</i> , <b>2012</b> , 20, 601-10	3.6	19
94	Lower face reduction with full-thickness marginal osteotomy of mandibular corpus-angle followed by corticectomy. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2010</b> , 63, 1251-9	1.7	19
93	Defects in aortic fusion and craniofacial vasculature in the holoprosencephalic mouse embryo under inhibition of sonic hedgehog signaling. <i>Journal of Craniofacial Surgery</i> , <b>2006</b> , 17, 736-44	1.2	19
92	Therapeutic Effects of Human Adipose-Derived Products on Impaired Wound Healing in Irradiated Tissue. <i>Plastic and Reconstructive Surgery</i> , <b>2018</b> , 142, 383-391	2.7	19
91	One-stage reconstruction of an upper part defect of the auricle. <i>Aesthetic Plastic Surgery</i> , <b>1998</b> , 22, 352-5		18
90	Biological Properties and Therapeutic Value of Cryopreserved Fat Tissue. <i>Plastic and Reconstructive Surgery</i> , <b>2018</b> , 141, 104-115	2.7	17



89	Neurospheres from human adipose tissue transplanted into cultured mouse embryos can contribute to craniofacial morphogenesis: a preliminary report. <i>Journal of Craniofacial Surgery</i> , <b>2007</b> , 18, 49-53; discussion 60-1	1.2	17
88	CD73 blockade enhances the local and abscopal effects of radiotherapy in a murine rectal cancer model. <i>BMC Cancer</i> , <b>2020</b> , 20, 411	4.8	16
87	Comparative characterization of stromal vascular cells derived from three types of vascular wall and adipose tissue. <i>Tissue Engineering - Part A</i> , <b>2013</b> , 19, 2724-34	3.9	16
86	Vibration inhibits deterioration in rat deep-tissue injury through HIF1-MMP axis. <i>Wound Repair and Regeneration</i> , <b>2015</b> , 23, 386-93	3.6	16
85	Enrichment isolation of adipose-derived stem/stromal cells from the liquid portion of liposuction aspirates with the use of an adherent column. <i>Cytotherapy</i> , <b>2014</b> , 16, 381-91	4.8	15
84	Combined Therapy Using Q-Switched Ruby Laser and Bleaching Treatment With Tretinoin and Hydroquinone for Acquired Dermal Melanocytosis. <i>Dermatologic Surgery</i> , <b>2003</b> , 29, 1001-1007	1.7	15
83	Induction of Hard Keratin Expression in NonNail-Matrical Keratinocytes by Nail-Matrical Fibroblasts through Epithelial-Mesenchymal Interactions. <i>Plastic and Reconstructive Surgery</i> , <b>2003</b> , 111, 286-290	2.7	15
82	Clinical and Quantitative Isokinetic Comparison of Abdominal Morbidity and Dynamics following DIEP versus Muscle-Sparing Free TRAM Flap Breast Reconstruction. <i>Plastic and Reconstructive Surgery</i> , <b>2017</b> , 140, 1101-1109	2.7	14
81	Individualized management of umbilical endometriosis: a report of seven cases. <i>Journal of Obstetrics and Gynaecology Research</i> , <b>2014</b> , 40, 40-5	1.9	14
80	Clinically applicable transplantation procedure of dermal papilla cells for hair follicle regeneration. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , <b>2012</b> , 6, 85-95	4.4	14
79	Novel biomarkers for the detection of wound infection by wound fluid RT-PCR in rats. <i>Experimental Dermatology</i> , <b>2012</b> , 21, 118-22	4	14
78	Cosmetic color improvement of the nipple-areola complex by optimal use of tretinoin and hydroquinone. <i>Dermatologic Surgery</i> , <b>2002</b> , 28, 1153-7; discussion 1158	1.7	13
77	Construction of pigmented skin equivalent and its application to the study of congenital disorders of pigmentation. <i>Scandinavian Journal of Plastic and Reconstructive Surgery and Hand Surgery</i> , <b>2005</b> , 39, 339-43		13
76	Abdominal morbidity after single- versus double-pedicled deep inferior epigastric perforator flap use. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2016</b> , 69, 1178-83	1.7	12
75	Cell and Tissue Damage after Skin Exposure to Ionizing Radiation: Short- and Long-Term Effects after a Single and Fractional Doses. <i>Cells Tissues Organs</i> , <b>2014</b> , 200, 240-52	2.1	12
74	A novel facial rejuvenation treatment using pneumatic injection of non-cross-linked hyaluronic acid and hypertonic glucose solution. <i>Dermatologic Surgery</i> , <b>2015</b> , 41, 755-8	1.7	12
73	Altered expression of matrix metalloproteinases and their tissue inhibitors in matured rat adipocytes in vitro. <i>Biological Research for Nursing</i> , <b>2012</b> , 14, 242-9	2.6	12
72	Surgical correction of retracted nostril rim with auricular composite grafts and anchoring suspension. <i>Aesthetic Plastic Surgery</i> , <b>2003</b> , 27, 418-22	2	12

71	Studying the blood pressures of antegrade and retrograde internal mammary vessels: Do they really work as recipient vessels?. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2017</b> , 70, 1391-1396	1.7	11
70	Phases I-III Clinical Trials Using Adult Stem Cells. <i>Stem Cells International</i> , <b>2011</b> , 2010, 604713	5	11
69	A therapeutic strategy based on histological assessment of hyperpigmented skin lesions in Asians. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2009</b> , 62, 955-63	1.7	11
68	Solubilized eggshell membrane supplies a type III collagen-rich elastic dermal papilla. <i>Cell and Tissue Research</i> , <b>2019</b> , 376, 123-135	4.2	10
67	A clinical trial of topical bleaching treatment with nanoscale tretinoin particles and hydroquinone for hyperpigmented skin lesions. <i>Dermatologic Surgery</i> , <b>2007</b> , 33, 937-44	1.7	9
66	Clinical Trial of Bleaching Treatment With 10% All-Trans Retinol Gel. <i>Dermatologic Surgery</i> , <b>2003</b> , 29, 155-160	1.7	9
65	Epidermal hyperpigmentation in non-syndromic solitary cafe-au-lait macules may be associated with increased secretion of endothelin-1 by lesional keratinocytes. <i>Scandinavian Journal of Plastic and Reconstructive Surgery and Hand Surgery</i> , <b>2005</b> , 39, 213-7		9
64	Cell-Assisted Lipotransfer for Cosmetic Breast Augmentation: Supportive Use of Adipose-Derived Stem/Stromal Cells. <i>Aesthetic Plastic Surgery</i> , <b>2020</b> , 44, 1258-1265	2	9
63	Contact Dermatitis Caused by Dermabond Advanced Use. <i>Plastic and Reconstructive Surgery - Global Open</i> , <b>2018</b> , 6, e1841	1.2	9
62	Vertical enlargement of the palpebral aperture by static shortening of the anterior and posterior lamellae of the lower eyelid: a cosmetic option for Asian eyelids. <i>Plastic and Reconstructive Surgery</i> , <b>2011</b> , 127, 396-406	2.7	8
61	Angle-splitting osteotomy followed by face lift for elderly patients with prominent mandibular angles. <i>Plastic and Reconstructive Surgery</i> , <b>2005</b> , 115, 633-40; discussion 641-2	2.7	8
60	Alar Cinching with Subcutaneous Flaps: A Procedure to Achieve Narrowing of the Nasal Base while Controlling the Alar Axis and Sidewall Curvature. <i>Plastic and Reconstructive Surgery</i> , <b>2018</b> , 142, 1165-1176	2.7	8
59	Reconstitution of Human Keloids in Mouse Skin. <i>Plastic and Reconstructive Surgery - Global Open</i> , <b>2017</b> , 5, e1304	1.2	7
58	Blood Congestion Can Be Rescued by Hemodilution in a Random-Pattern Skin Flap. <i>Plastic and Reconstructive Surgery</i> , <b>2017</b> , 139, 365-374	2.7	7
57	Establishment of a novel rat model for deep tissue injury deterioration. <i>International Wound Journal</i> , <b>2015</b> , 12, 202-9	2.6	7
56	Application of normobaric hyperoxygenation to an ischemic flap and a composite skin graft. <i>Plastic and Reconstructive Surgery - Global Open</i> , <b>2014</b> , 2, e152	1.2	7
55	Identification of myelinated motor and sensory axons in a regenerating mixed nerve. <i>Journal of Hand Surgery</i> , <b>2000</b> , 25, 104-11	2.6	7
54	Myosin heavy chain expression in skeletal muscle autografts under neural or aneural conditions. <i>Journal of Surgical Research</i> , <b>1998</b> , 75, 135-47	2.5	7



53	Immunohistochemical analysis of clinically transplanted muscles. <i>Journal of Surgical Research</i> , <b>1998</b> , 79, 31-8	2.5	7
52	Use of the disposable stapler to insure proper fixation of a transferred muscle in treatment of facial paralysis. <i>Journal of Reconstructive Microsurgery</i> , <b>1998</b> , 14, 199-204	2.5	7
51	A National Survey of Umbilical Endometriosis in Japan. <i>Journal of Minimally Invasive Gynecology</i> , <b>2020</b> , 27, 80-87	2.2	7
50	Growth curves for intracranial volume in normal Asian children fortify management of craniosynostosis. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , <b>2017</b> , 45, 1842-1845	3.6	6
49	Multipoint Tissue Circulation Monitoring with a Flexible Optical Probe. <i>Scientific Reports</i> , <b>2017</b> , 7, 9643	4.9	6
48	Effect of Salvia Miltiorrhiza Injection in Patients With Autologous Fat Grafting to the Breast: A Preliminary Comparative Study. <i>Aesthetic Surgery Journal</i> , <b>2019</b> , 39, NP243-NP252	2.4	6
47	Hair Regeneration Potential of Human Dermal Sheath Cells Cultured Under Physiological Oxygen. <i>Tissue Engineering - Part A</i> , <b>2020</b> , 26, 1147-1157	3.9	5
46	Orbitomaxillary Reconstruction Using a Combined Latissimus Dorsi Musculocutaneous and Scapular Angle Osseous Flap. <i>Journal of Oral and Maxillofacial Surgery</i> , <b>2017</b> , 75, 439.e1-439.e6	1.8	5
45	Familial cases of atypical clinical features genetically diagnosed as LEOPARD syndrome (multiple lentiginos syndrome). <i>International Journal of Dermatology</i> , <b>2010</b> , 49, 1146-51	1.7	5
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