

Seung-Kyu Han

List of Publications by Year in descending order

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77
papers

1,829
citations

236925

25
h-index

302126

39
g-index

77
all docs

77
docs citations

77
times ranked

1821
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell Therapy for Wound Healing. Journal of Korean Medical Science, 2014, 29, 311.	2.5	129
2	Potential of Allogeneic Adipose-Derived Stem Cell-Hydrogel Complex for Treating Diabetic Foot Ulcers. Diabetes, 2019, 68, 837-846.	0.6	117
3	The treatment of diabetic foot ulcers with uncultured, processed lipoaspirate cells: A pilot study. Wound Repair and Regeneration, 2010, 18, 342-348.	3.0	101
4	An Anatomic Study of Nasal Tip Supporting Structures. Annals of Plastic Surgery, 2004, 52, 134-139.	0.9	83
5	Potential of Human Bone Marrow Stromal Cells to Accelerate Wound Healing in Vitro. Annals of Plastic Surgery, 2005, 55, 414-419.	0.9	75
6	Clinical Application of Fresh Fibroblast Allografts for the Treatment of Diabetic Foot Ulcers: A Pilot Study. Plastic and Reconstructive Surgery, 2004, 114, 1783-1789.	1.4	71
7	The Reverse Digital Artery Island Flap: Clinical Experience in 120 Fingers. Plastic and Reconstructive Surgery, 1998, 101, 1006-1011.	1.4	71
8	Topical epidermal growth factor spray for the treatment of chronic diabetic foot ulcers: A phase III multicenter, double-blind, randomized, placebo-controlled trial. Diabetes Research and Clinical Practice, 2018, 142, 335-344.	2.8	67
9	Treatment of Diabetic Foot Ulcers Using a Blood Bank Platelet Concentrate. Plastic and Reconstructive Surgery, 2010, 125, 944-952.	1.4	57
10	Augmentation Rhinoplasty Using Injectable Tissue-Engineered Soft Tissue. Annals of Plastic Surgery, 2006, 56, 251-255.	0.9	51
11	Microvascular anastomosis with minimal suture and fibrin glue: Experimental and clinical study. Microsurgery, 1998, 18, 306-311.	1.3	50
12	Treatment of diabetic foot ulcers using cultured allogeneic keratinocytes-A pilot study. Wound Repair and Regeneration, 2012, 20, 491-499.	3.0	47
13	Advantages of the Presence of Living Dermal Fibroblasts Within Restylane for Soft Tissue Augmentation. Annals of Plastic Surgery, 2003, 51, 587-592.	0.9	45
14	Cytotoxicity of silver dressings on diabetic fibroblasts. International Wound Journal, 2013, 10, 306-312.	2.9	40
15	The Timing of Neovascularization in Fingertip Replantation by External Bleeding. Plastic and Reconstructive Surgery, 2002, 110, 1042-1046.	1.4	38
16	Risk factors for major amputation in hospitalised diabetic foot patients. International Wound Journal, 2016, 13, 13-19.	2.9	37
17	The Effect of Human Bone Marrow Stromal Cells and Dermal Fibroblasts on Angiogenesis. Plastic and Reconstructive Surgery, 2006, 117, 829-835.	1.4	31
18	Efficacy and Safety of Fresh Fibroblast Allografts in the Treatment of Diabetic Foot Ulcers. Dermatologic Surgery, 2009, 35, 1342-1348.	0.8	31

#	ARTICLE	IF	CITATIONS
19	The Reverse Digital Artery Island Flap: An Update. <i>Plastic and Reconstructive Surgery</i> , 2004, 113, 1753-1755.	1.4	30
20	Wound-healing potential of human umbilical cord blood-derived mesenchymal stromal cells in vitro: a pilot study. <i>Cytotherapy</i> , 2015, 17, 1506-1513.	0.7	28
21	Effects of human umbilical cord blood-derived mesenchymal stromal cells and dermal fibroblasts on diabetic wound healing. <i>Cytotherapy</i> , 2017, 19, 821-828.	0.7	28
22	Anatomy of the External Nasal Nerve. <i>Plastic and Reconstructive Surgery</i> , 2004, 114, 1055-1059.	1.4	27
23	Dermis Graft for Wound Coverage. <i>Plastic and Reconstructive Surgery</i> , 2007, 120, 166-172.	1.4	27
24	Comparison of human umbilical cord blood-derived mesenchymal stem cells with healthy fibroblasts on wound-healing activity of diabetic fibroblasts. <i>International Wound Journal</i> , 2018, 15, 133-139.	2.9	26
25	Effect of percutaneous transluminal angioplasty on tissue oxygenation in ischemic diabetic feet. <i>Wound Repair and Regeneration</i> , 2011, 19, 19-24.	3.0	25
26	Wound coverage using advanced technology in Korea. <i>Journal of the Korean Medical Association</i> , 2011, 54, 594.	0.3	23
27	Evaluation of the Efficacy of Highly Hydrophilic Polyurethane Foam Dressing in Treating a Diabetic Foot Ulcer. <i>Advances in Skin and Wound Care</i> , 2016, 29, 546-555.	1.0	22
28	The Effect of Releasing Tip-Supporting Structures in Short-Nose Correction. <i>Annals of Plastic Surgery</i> , 2005, 54, 375-378.	0.9	20
29	Injectable Tissue-Engineered Soft Tissue for Tissue Augmentation. <i>Journal of Korean Medical Science</i> , 2014, 29, S170.	2.5	20
30	Surgical Anatomy of the Asian Nose. <i>Facial Plastic Surgery Clinics of North America</i> , 2018, 26, 259-268.	1.5	20
31	Extended Incision in Open-Approach Rhinoplasty for Asians. <i>Plastic and Reconstructive Surgery</i> , 2002, 109, 2087-2096.	1.4	19
32	Effects of <i>Panax ginseng</i> extract on human dermal fibroblast proliferation and collagen synthesis. <i>International Wound Journal</i> , 2016, 13, 42-46.	2.9	18
33	Effect of Human Bone Marrow Stromal Cells and Dermal Fibroblasts on Collagen Synthesis and Epithelization. <i>Annals of Plastic Surgery</i> , 2007, 59, 713-719.	0.9	17
34	Influence of Negative-Pressure Wound Therapy on Tissue Oxygenation in Diabetic Feet. <i>Advances in Skin and Wound Care</i> , 2016, 29, 364-370.	1.0	17
35	Risk factors for major amputation in hospitalized diabetic patients with forefoot ulcers. <i>Diabetes Research and Clinical Practice</i> , 2019, 158, 107905.	2.8	17
36	Clinical experience with surgical debridement and simultaneous meshed skin grafts in treating biofilm-associated infection: an exploratory retrospective pilot study. <i>Journal of Plastic Surgery and Hand Surgery</i> , 2020, 54, 47-54.	0.8	17

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37	What Tissue Is Formed After Graft of Adipose-Derived Stromal Vascular Fraction Cells?. Journal of Craniofacial Surgery, 2013, 24, 636-639.	0.7	16
38	Comparison of Tissue-Engineered and Artificial Dermis Grafts after Removal of Basal Cell Carcinoma on Faceâ€”A Pilot Study. Dermatologic Surgery, 2014, 40, 460-467.	0.8	15
39	Paranasal Augmentation Using Multi-Folded Expanded Polytetrafluorethylene (ePTFE) in the East Asian Nose. Aesthetic Surgery Journal, 2019, 39, 1319-1328.	1.6	15
40	Effect of Fibroblast-Seeded Artificial Dermis on Wound Healing. Annals of Plastic Surgery, 2015, 74, 501-507.	0.9	14
41	Influence of Negative-Pressure Wound Therapy on Tissue Oxygenation of the Foot. Archives of Plastic Surgery, 2014, 41, 668-672.	0.9	14
42	Potential Use of Blood Bank Platelet Concentrates to Accelerate Wound Healing of Diabetic Ulcers. Annals of Plastic Surgery, 2007, 59, 532-537.	0.9	13
43	Effect of human bone marrow stromal cell allograft on proliferation and collagen synthesis of diabetic fibroblasts in vitro. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2010, 63, 1030-1035.	1.0	13
44	Subnasal Lip Lifting in Aging Upper Lip: Combined Operation with Nasal Tip Plasty in Asians. Plastic and Reconstructive Surgery, 2019, 143, 701-709.	1.4	13
45	Correcting Nasojugal Groove with Autologous Cultured Fibroblast Injection: A Pilot Study. Aesthetic Plastic Surgery, 2018, 42, 815-824.	0.9	12
46	Surgical Removal of Intraneural Perineurioma Arising in the Brachial Plexus Using an Interfascicular Dissection Technique. Archives of Plastic Surgery, 2014, 41, 296-299.	0.9	12
47	Potential of Oncostatin M to accelerate diabetic wound healing. International Wound Journal, 2014, 11, 398-403.	2.9	10
48	Reconstruction of extensive abdominal wall defect using an eccentric perforatorâ€”based pedicled anterolateral thigh flap: A case report. Microsurgery, 2013, 33, 482-486.	1.3	9
49	Advantages of Adding a Footplate Incision in Asian Rhinoplasty. Annals of Plastic Surgery, 2004, 53, 65-69.	0.9	8
50	Updated Anatomy of the Dermocartilaginous Ligament of the Nose. Annals of Plastic Surgery, 2007, 59, 393-397.	0.9	8
51	Facial Dermis Grafts After Removal of Basal Cell Carcinomas. Journal of Craniofacial Surgery, 2012, 23, 1895-1897.	0.7	8
52	Effect of <i>Panax ginseng</i> extract on the activity of diabetic fibroblasts in vitro. International Wound Journal, 2019, 16, 737-745.	2.9	8
53	Comparison of perfusion values after percutaneous transluminal angioplasty according to the severity of ischaemia in the diabetic foot. International Wound Journal, 2019, 16, 176-182.	2.9	8
54	Long-Term Resorption Rate of Autogenous Onlay Graft in East Asian Rhinoplasty: A Retrospective Study. Plastic and Reconstructive Surgery, 2022, 149, 360-371.	1.4	8

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55	Skin Hydration Level as a Predictor for Diabetic Wound Healing: A Retrospective Study. <i>Plastic and Reconstructive Surgery</i> , 2019, 143, 848e-856e.	1.4	7
56	Potential of Tissue-Engineered and Artificial Dermis Grafts for Fingertip Reconstruction. <i>Plastic and Reconstructive Surgery</i> , 2020, 146, 1082-1095.	1.4	7
57	Revisiting Fresh Fibroblast Allograft as a Treatment for Diabetic Foot Ulcers. <i>Plastic and Reconstructive Surgery</i> , 2009, 123, 88e-89e.	1.4	6
58	Soft Tissue Augmentation Using In Vitro Differentiated Adipocytes: A Clinical Pilot Study. <i>Dermatologic Surgery</i> , 2011, 37, 760-767.	0.8	5
59	Corrective Osteotomy Technique for a Posttraumatic Deviated Nose. <i>Journal of Craniofacial Surgery</i> , 2008, 19, 476-481.	0.7	4
60	Effect of normobaric hyperoxic therapy on tissue oxygenation in diabetic feet: A pilot study. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2014, 67, 1580-1586.	1.0	4
61	Comparison of the Matrix Synthesizing Abilities of Human Adipose-Derived Stromal Vascular Fraction Cells and Fibroblasts. <i>Journal of Craniofacial Surgery</i> , 2015, 26, 1246-1250.	0.7	4
62	Tracking and Increasing Viability of Topically Injected Fibroblasts Suspended in Hyaluronic Acid Filler. <i>Journal of Craniofacial Surgery</i> , 2016, 27, 521-525.	0.7	4
63	Status of wound management in <sc>K</sc>orea. <i>Wound Repair and Regeneration</i> , 2018, 26, S3-S8.	3.0	4
64	Assessment of Long-term Outcomes of Soft-Tissue Augmentation by Injecting Fibroblasts Suspended in Hyaluronic Acid Filler. <i>JAMA Facial Plastic Surgery</i> , 2019, 21, 286-291.	2.1	4
65	Tissue-engineered dermis grafts using stromal vascular fraction cells on the nose: A retrospective case-control study. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2020, 73, 965-974.	1.0	4
66	Folded Cymba Concha: Is It Large and Stable Enough for Caudal Septal Extension Graft in Asian Rhinoplasty?. <i>Aesthetic Surgery Journal</i> , 2021, 41, NP737-NP747.	1.6	4
67	Salivary Duct Carcinoma of the Deep Lobe of the Parotid Gland: A Rare Clinical Finding. <i>Archives of Plastic Surgery</i> , 2016, 43, 107-110.	0.9	4
68	Influence of Peripheral Neuropathy and Microangiopathy on Skin Hydration in the Feet of Patients With Diabetes Mellitus. <i>Wounds</i> , 2019, 31, 173-178.	0.5	4
69	Bioelectric Dressing on Skin Graft Donor Sites: A Pilot Clinical Trial. <i>Journal of Wound Management and Research</i> , 2022, 18, 92-97.	0.3	4
70	Influence of the pedicle orientation and length on viability of unipedicled venous island flaps. <i>Microsurgery</i> , 2014, 34, 197-202.	1.3	3
71	Pilomatricoma Arising at an Influenza Vaccination Site. <i>Archives of Plastic Surgery</i> , 2014, 41, 775-777.	0.9	3
72	Do IL-3/GM-CSF effect on the myofibroblastic differentiation of human adipose derived stromal cells?. <i>Experimental Cell Research</i> , 2017, 355, 67-82.	2.6	2

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73	Staged Excision Technique to Reduce Scar Length. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2022, 75, 2775-2783.	1.0	2
74	Venous Thrombosis in Free Flap Reconstruction Following Intravenous Administration of Furosemide: A Case Report. <i>Archives of Hand and Microsurgery</i> , 2017, 22, 288.	0.1	1
75	Clinical Analysis of Nasal Bone Fracture in Patients Who Have Previously Undergone Dorsal Augmentation Using Silicone Implants: A Pilot Study. <i>Aesthetic Plastic Surgery</i> , 2019, 43, 1607-1614.	0.9	1
76	Commentary on: Autogenous Fat Transplantation and Botulinum Toxin Injection Into the Masseter Muscle to Create an Ideal Oval Face. <i>Aesthetic Surgery Journal</i> , 2021, 41, NP589-NP591.	1.6	1
77	Footplate Incision in Rhinoplasty: an Update. <i>Archives of Aesthetic Plastic Surgery</i> , 2015, 21, 54.	0.2	1