

Won-Serk Kim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1818476/publications.pdf>

Version: 2024-02-01

68
papers

2,388
citations

304602

22
h-index

206029

48
g-index

70
all docs

70
docs citations

70
times ranked

3030
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypoxia-enhanced wound-healing function of adipose-derived stem cells: Increase in stem cell proliferation and up-regulation of VEGF and bFGF. <i>Wound Repair and Regeneration</i> , 2009, 17, 540-547.	1.5	383
2	Antiwrinkle effect of adipose-derived stem cell: Activation of dermal fibroblast by secretory factors. <i>Journal of Dermatological Science</i> , 2009, 53, 96-102.	1.0	246
3	The wound-healing and antioxidant effects of adipose-derived stem cells. <i>Expert Opinion on Biological Therapy</i> , 2009, 9, 879-887.	1.4	235
4	IS LIGHT-EMITTING DIODE PHOTOTHERAPY (LED-LLLT) REALLY EFFECTIVE?. <i>Laser Therapy</i> , 2011, 20, 205-215.	0.8	161
5	Protective role of adipose-derived stem cells and their soluble factors in photoaging. <i>Archives of Dermatological Research</i> , 2009, 301, 329-336.	1.1	147
6	Hair growth stimulated by conditioned medium of adipose-derived stem cells is enhanced by hypoxia: evidence of increased growth factor secretion. <i>Biomedical Research</i> , 2010, 31, 27-34.	0.3	135
7	Whitening Effect of Adipose-Derived Stem Cells: A Critical Role of TGF-BETA.1. <i>Biological and Pharmaceutical Bulletin</i> , 2008, 31, 606-610.	0.6	101
8	Low-Fluence Q-Switched Neodymium-Doped Yttrium Aluminum Garnet Laser for Melasma with Pre- or Post-Treatment Triple Combination Cream. <i>Dermatologic Surgery</i> , 2010, 36, 909-918.	0.4	86
9	Prevention of Thyroidectomy Scar Using a New 1,550-nm Fractional Erbium-Glass Laser. <i>Dermatologic Surgery</i> , 2009, 35, 1199-1205.	0.4	66
10	Rosacea and its association with enteral microbiota in Korean females. <i>Experimental Dermatology</i> , 2018, 27, 37-42.	1.4	57
11	Fractional Photothermolysis Laser Treatment of Male Pattern Hair Loss. <i>Dermatologic Surgery</i> , 2011, 37, 41-51.	0.4	56
12	Hypoxia induces adipocyte differentiation of adipose-derived stem cells by triggering reactive oxygen species generation. <i>Cell Biology International</i> , 2014, 38, 32-40.	1.4	51
13	Efficacy and safety of a novel picosecond laser using combination of 1064 and 595nm on patients with melasma: A prospective, randomized, multicenter, split-face, 2% hydroquinone cream-controlled clinical trial. <i>Lasers in Surgery and Medicine</i> , 2017, 49, 899-907.	1.1	46
14	Adjunctive 830 nm light-emitting diode therapy can improve the results following aesthetic procedures. <i>Laser Therapy</i> , 2015, 24, 277-289.	0.8	33
15	Accelerated Wound Healing by S-Methylmethionine Sulfonium: Evidence of Dermal Fibroblast Activation via the ERK1/2 Pathway. <i>Pharmacology</i> , 2010, 85, 68-76.	0.9	27
16	Beneficial Effects of Early Treatment of Nevus of Ota With Low-Fluence 1,064-nm Q-Switched Nd. <i>Dermatologic Surgery</i> , 2015, 41, 142-148.	0.4	27
17	Hypoxia Suppresses Spontaneous Mineralization and Osteogenic Differentiation of Mesenchymal Stem Cells via IGFBP3 Up-Regulation. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1389.	1.8	27
18	Split-face comparison of the picosecond 1064-nm Nd:YAG laser using a microlens array and the quasi-long-pulsed 1064-nm Nd:YAG laser for treatment of photoaging facial wrinkles and pores in Asians. <i>Lasers in Medical Science</i> , 2020, 35, 949-956.	1.0	26

#	ARTICLE	IF	CITATIONS
19	Prevention of Thyroidectomy Scars in Asian Adults Using a 532-nm Potassium Titanyl Phosphate Laser. <i>Dermatologic Surgery</i> , 2011, 37, 1747-1753.	0.4	25
20	An update on niche composition, signaling and functional regulation of the adipose-derived stem cells. <i>Expert Opinion on Biological Therapy</i> , 2014, 14, 1091-1102.	1.4	25
21	Treatment of nevus of Ota using low fluence Q-switched Nd:YAG laser. <i>International Journal of Dermatology</i> , 2014, 53, 861-865.	0.5	24
22	The systemic effect of 830-nm LED phototherapy on the wound healing of burn injuries: A controlled study in mouse and rat models. <i>Journal of Cosmetic and Laser Therapy</i> , 2012, 14, 107-110.	0.3	23
23	Lysophosphatidic acid increases the proliferation and migration of adipose-derived stem cells via the generation of reactive oxygen species. <i>Molecular Medicine Reports</i> , 2015, 12, 5203-5210.	1.1	22
24	Evaluation of safety and efficacy of noninvasive radiofrequency technology for submental rejuvenation. <i>Lasers in Medical Science</i> , 2016, 31, 1599-1605.	1.0	20
25	Carbon dioxide laser combined with botulinum toxin A for patients with periorbital syringomas. <i>Journal of Cosmetic and Laser Therapy</i> , 2016, 18, 149-153.	0.3	19
26	Clinical Outcome of 1064-nm Picosecond Neodymium "Doped Yttrium Aluminium Garnet Laser for the Treatment of Hypertrophic Scars. <i>Journal of Cosmetic and Laser Therapy</i> , 2019, 21, 91-98.	0.3	19
27	Prospective Comparison of Dual Wavelength Long-Pulsed 755-nm Alexandrite/1,064-nm Neodymium:Yttrium-Aluminum-Garnet Laser versus 585-nm Pulsed Dye Laser Treatment for Rosacea. <i>Annals of Dermatology</i> , 2016, 28, 607.	0.3	16
28	Transdermal iontophoresis patch with reverse electro dialysis. <i>Drug Delivery</i> , 2017, 24, 701-706.	2.5	16
29	HB-EGF Improves the Hair Regenerative Potential of Adipose-Derived Stem Cells via ROS Generation and Hck Phosphorylation. <i>International Journal of Molecular Sciences</i> , 2020, 21, 122.	1.8	16
30	Treatment and Classification of Nevus of Ota: A Seven-Year Review of a Single Institution's Experience. <i>Annals of Dermatology</i> , 2017, 29, 446.	0.3	15
31	Comparison of effect between high intense focused ultrasound devices for facial tightening: Evaluator-blinded, split-face study. <i>Journal of Cosmetic and Laser Therapy</i> , 2016, 18, 252-256.	0.3	14
32	The pivotal role of PDGF and its receptor isoforms in adipose-derived stem cells. <i>Histology and Histopathology</i> , 2015, 30, 793-9.	0.5	14
33	Mitochondria-Targeted Vitamin E Protects Skin from UVB-Irradiation. <i>Biomolecules and Therapeutics</i> , 2016, 24, 305-311.	1.1	14
34	Cutaneous Pili Migrans. <i>Annals of Dermatology</i> , 2014, 26, 534.	0.3	11
35	Effects of repetitive photodynamic therapy using indocyanine green for acne vulgaris. <i>International Journal of Dermatology</i> , 2016, 55, 1157-1163.	0.5	11
36	Efficacy and safety of a new superficial chemical peel using alpha-hydroxy acid, vitamin C and oxygen for melasma. <i>Journal of Cosmetic and Laser Therapy</i> , 2013, 15, 21-24.	0.3	10

#	ARTICLE	IF	CITATIONS
37	The Photoprotective Effect of S-Methylmethionine Sulfonium in Skin. <i>International Journal of Molecular Sciences</i> , 2015, 16, 17088-17100.	1.8	10
38	Beneficial Effect of Low Fluence 1,064 nm Q-Switched Neodymium:Yttrium-Aluminum-Garnet Laser in the Treatment of Senile Lentigo. <i>Annals of Dermatology</i> , 2017, 29, 427.	0.3	10
39	Characterization of the Blood Microbiota in Korean Females with Rosacea. <i>Dermatology</i> , 2019, 235, 255-259.	0.9	10
40	Effects of exosome from adipose-derived stem cell on hair loss: A retrospective analysis of 39 patients. <i>Journal of Cosmetic Dermatology</i> , 2022, 21, 2282-2284.	0.8	10
41	Hypoxic Culturing Enhances the Wound-Healing Potential of Adipose-Derived Stem Cells. <i>Advances in Wound Care</i> , 2012, 1, 172-176.	2.6	9
42	Case of Pleomorphic Dermal Sarcoma of the Eyelid Treated with Micrographic Surgery and Secondary Intention Healing. <i>Annals of Dermatology</i> , 2016, 28, 632.	0.3	9
43	Expression of macrophage migration inhibitory factor in footpad skin lesions with diabetic neuropathy. <i>Molecular Pain</i> , 2018, 14, 174480691877548.	1.0	8
44	Effect of Enhancers on <i>in vitro</i> and <i>in vivo</i> Skin Permeation and Deposition of S-Methyl-L-Methionine. <i>Biomolecules and Therapeutics</i> , 2017, 25, 434-440.	1.1	8
45	Focal adhesion kinase and Src expression in premalignant and malignant skin lesions. <i>Experimental Dermatology</i> , 2015, 24, 361-364.	1.4	7
46	Src inhibition induces melanogenesis in human G361 cells. <i>Molecular Medicine Reports</i> , 2019, 19, 3061-3070.	1.1	7
47	Epiregulin promotes hair growth via EGFR-mediated epidermal and ErbB4-mediated dermal stimulation. <i>Cell Proliferation</i> , 2020, 53, e12881.	2.4	6
48	Development of S-Methylmethionine Sulfonium Derivatives and Their Skin-Protective Effect against Ultraviolet Exposure. <i>Biomolecules and Therapeutics</i> , 2018, 26, 306-312.	1.1	6
49	Median canaliform nail dystrophy treated with a 1064-nm quasi-long pulsed Nd:YAG laser. <i>Journal of Cosmetic and Laser Therapy</i> , 2017, 19, 225-226.	0.3	5
50	A clinical study on the usefulness of autologous plasma filler in the treatment of nasolabial fold wrinkles. <i>Journal of Cosmetic and Laser Therapy</i> , 2017, 19, 174-180.	0.3	5
51	Synergistic effect of high-intensity focused ultrasound and low-fluence Q-switched Nd:YAG laser in the treatment of the aging neck and décolletage. <i>Lasers in Medical Science</i> , 2017, 32, 109-116.	1.0	5
52	Serologic Response to Treatment in Human Immunodeficiency Virus-Negative Syphilis Patients Using Automated Serological Tests: Proposals for New Guidelines. <i>Annals of Dermatology</i> , 2017, 29, 768.	0.3	5
53	Auricular keloid management in Asian skin: Clinical outcome of intralesional excision and postoperative triamcinolone acetonide intralesional injection. <i>Journal of Cosmetic Dermatology</i> , 2020, 19, 3041-3047.	0.8	5
54	A Split-Face, Single-Blinded, Randomized Controlled Comparison of 532 nm Picosecond Neodymium-Doped Yttrium Aluminum Garnet Laser versus 532 nm Q-Switched Neodymium-Doped Yttrium Aluminum Garnet Laser in the Treatment of Solar Lentiginosities. <i>Annals of Dermatology</i> , 2020, 32, 8.	0.3	5

#	ARTICLE	IF	CITATIONS
55	Review of Scar Assessment Scales. <i>Medical Lasers</i> , 2022, 11, 1-7.	0.2	5
56	Association between rosacea severity and relative muscle mass: A cross-sectional study. <i>Journal of Dermatology</i> , 2019, 46, 11-17.	0.6	4
57	Hair growth promotion by Necrostatin-1s. <i>Scientific Reports</i> , 2020, 10, 17622.	1.6	4
58	The Beneficial Effect on Pigmentation Using Laser Epilation as an Initial Treatment Approach for Becker's Nevus in Asian Skin. <i>Journal of Cosmetic and Laser Therapy</i> , 2021, 23, 1-5.	0.3	4
59	Compound Nevus Occurring Near External Auditory Canal: Successful Treatment by CO2 Laser Abrasion. <i>Korean Journal of Audiology</i> , 2013, 17, 30.	0.7	3
60	Primary cutaneous aggressive epidermotropic CD8 + T-cell lymphoma on upper eyelid. <i>Indian Journal of Ophthalmology</i> , 2015, 63, 81.	0.5	3
61	Consensus Recommendations on the Use of a Fractional Radiofrequency Microneedle and Its Applications in Dermatologic Laser Surgery. <i>Medical Lasers</i> , 2014, 3, 5-10.	0.2	3
62	Melanogenesis inhibition in mice using a low-fluence 1064-nm Q-switched neodymium-doped yttrium aluminum garnet laser: a pilot study. <i>Lasers in Medical Science</i> , 2017, 32, 1063-1069.	1.0	2
63	Squamoid eccrine ductal carcinoma of the ear helix. <i>Clinical Case Reports (discontinued)</i> , 2019, 7, 1409-1411.	0.2	2
64	Treatment of idiopathic onychodystrophy with a 1064 nm picosecond neodymium-doped:yttrium aluminum garnet laser: A retrospective study. <i>Journal of Cosmetic Dermatology</i> , 2021, 20, 497-505.	0.8	2
65	Hidden Epidermal Cyst Formation below the Umbilical Circular Keloid. <i>Annals of Dermatology</i> , 2021, 33, 582.	0.3	1
66	Acquired Partial Lipodystrophy (Barraquer-Simons Syndrome): Early Cosmetic Intervention with Autologous Fat. <i>Annals of Dermatology</i> , 2018, 30, 610.	0.3	0
67	Treatment of Erythema Ab Igne with Combination of Topical Hydroquinone and 1,064-nm Q-switched Neodymium-Doped Yttrium Aluminum Garnet Laser with Low Fluence. <i>Medical Lasers</i> , 2013, 2, 73-75.	0.2	0
68	A Phase 3, Randomized, Multi-center Clinical Trial to Evaluate the Efficacy and Safety of Neu-BoNT/A in Treatment of Primary Axillary Hyperhidrosis. <i>Aesthetic Plastic Surgery</i> , 2022, , 1.	0.5	0