Mohammad Ali Nilforooshzadeh

List of Publications by Year in descending order

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99 papers 1,510 citations

430843 18 h-index 395678 33 g-index

100 all docs

100 docs citations

100 times ranked

1862 citing authors

#	Article	IF	Citations
1	Can regenerative medicine and nanotechnology combine to heal wounds? The search for the ideal wound dressing. Nanomedicine, 2017, 12, 2403-2422.	3.3	160
2	Impact of the COVID-19 pandemic on the sexual behavior of the population. The vision of the east and the west. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2020, 46, 104-112.	1.5	113
3	Skin care and rejuvenation by cosmeceutical facial mask. Journal of Cosmetic Dermatology, 2018, 17, 693-702.	1.6	95
4	Engineered skin graft with stromal vascular fraction cells encapsulated in fibrin–collagen hydrogel: A clinical study for diabetic wound healing. Journal of Tissue Engineering and Regenerative Medicine, 2020, 14, 424-440.	2.7	54
5	Mesenchymal Stem Cell Spheroids Embedded in an Injectable Thermosensitive Hydrogel: An In Situ Drug Formation Platform for Accelerated Wound Healing. ACS Biomaterials Science and Engineering, 2020, 6, 5096-5109.	5.2	48
6	Fractionated microneedle radiofrequency for treatment of primary axillary hyperhidrosis: A sham control study. Australasian Journal of Dermatology, 2015, 56, 279-284.	0.7	45
7	Effect of topical honey application along with intralesional injection of glucantime in the treatment of cutaneous leishmaniasis. BMC Complementary and Alternative Medicine, 2007, 7, 13.	3.7	39
8	Effect of low-level laser therapy on the healing process of donor site in patients with grade 3 burn ulcer after skin graft surgery (a randomized clinical trial). Lasers in Medical Science, 2018, 33, 603-607.	2.1	39
9	Maintaining Hair Inductivity in Human Dermal Papilla Cells: A Review of Effective Methods. Skin Pharmacology and Physiology, 2020, 33, 280-292.	2.5	38
10	Efficacy of fractionated microneedle radiofrequency with and without adding subcision for the treatment of atrophic facial acne scars: A randomized splitâ€face clinical study. Journal of Cosmetic Dermatology, 2017, 16, 223-229.	1.6	35
11	Engineering the niche for hair regeneration — A critical review. Nanomedicine: Nanotechnology, Biology, and Medicine, 2019, 15, 70-85.	3.3	32
12	Rejuvenation of facial skin and improvement in the dermal architecture by transplantation of autologous stromal vascular fraction: a clinical study. BioImpacts, 2016, 6, 149-154.	1.5	29
13	Development of a scoring system using a statistical model to predict cure status in patients with cutaneous leishmaniasis. Journal of Research in Medical Sciences, 2017, 22, 1.	0.9	29
14	Effects of low level laser therapy on the prognosis of split-thickness skin graft in type 3 burn of diabetic patients: a case series. Lasers in Medical Science, 2016, 31, 497-502.	2.1	25
15	Fractional Carbon Dioxide Laser and its Combination with Subcision in Improving Atrophic Acne Scars. Advanced Biomedical Research, 2017, 6, 20.	0.5	25
16	The effectiveness of adding low-level light therapy to minoxidil 5% solution in the treatment of patients with androgenetic alopecia. Indian Journal of Dermatology, Venereology and Leprology, 2018, 84, 547.	0.6	25
17	Transplantation of autologous fat, stromal vascular fraction (SVF) cell, and plateletâ€rich plasma (PRP) for cell therapy of atrophic acne scars: Clinical evaluation and biometric assessment. Journal of Cosmetic Dermatology, 2022, 21, 2089-2098.	1.6	23
18	A rapid sonication based method for preparation of stromal vascular fraction and mesenchymal stem cells from fat tissue. BioImpacts, 2016, 6, 99-104.	1.5	22

2

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19	Evaluation of the Effects of Low Level Laser Therapy on the Healing Process After Skin Graft Surgery in Burned Patients (A Randomized Clinical Trial). Journal of Lasers in Medical Sciences, 2018, 9, 139-143.	1.2	21
20	Efficacy of punch elevation combined with fractional carbon dioxide laser resurfacing in facial atrophic acne scarring: A randomized split-face clinical study. Indian Journal of Dermatology, 2015, 60, 473.	0.3	21
21	Narrow-Band Ultraviolet B versus Oral Minocycline in Treatment of Unstable Vitiligo: A Prospective Comparative Trial. Dermatology Research and Practice, 2014, 2014, 1-4.	0.8	19
22	Biometric changes of skin parameters in using of microneedling fractional radiofrequency for skin tightening and rejuvenation facial. Skin Research and Technology, 2020, 26, 859-866.	1.6	19
23	<i>Sambucus ebulus</i> extract stimulates cellular responses in cutaneous leishmaniasis. Parasite Immunology, 2019, 41, e12605.	1.5	18
24	Efficacy evaluation of Endoliftâ€based Subcision on acne scar treatment. Journal of Cosmetic Dermatology, 2021, 20, 2579-2582.	1.6	18
25	Pulsed dye laser and topical timolol gel versus Pulse dye laser in treatment of infantile hemangioma: A double-blind randomized controlled trial. Advanced Biomedical Research, 2015, 4, 257.	0.5	18
26	A Comparison between the Effects of Glucantime, Topical Trichloroacetic Acid 50% plus Glucantime, and Fractional Carbon Dioxide Laser plus Glucantime on Cutaneous Leishmaniasis Lesions. Dermatology Research and Practice, 2016, 2016, 1-4.	0.8	16
27	Comparing cannulaâ€based subcision with the common needle method: A clinical trial. Skin Research and Technology, 2020, 26, 39-44.	1.6	15
28	Promotion of cutaneous diabetic wound healing by subcutaneous administration of Wharton's jelly mesenchymal stem cells derived from umbilical cord. Archives of Dermatological Research, 2023, 315, 147-159.	1.9	15
29	Topical effectiveness of different concentrations of nanosilver solution on Leishmania major lesions in Balb/c mice. Journal of Vector Borne Diseases, 2012, 49, 249-53.	0.4	15
30	Autologous adipose transplantation an effective method to treat alopecia after trauma: a case report. Clinical, Cosmetic and Investigational Dermatology, 2019, Volume 12, 647-651.	1.8	14
31	The role of Bax in the apoptosis of Leishmania-infected macrophages. Microbial Pathogenesis, 2020, 139, 103892.	2.9	14
32	Human Hair Outer Root Sheath Cells and Platelet-Lysis Exosomes Promote Hair Inductivity of Dermal Papilla Cell. Tissue Engineering and Regenerative Medicine, 2020, 17, 525-536.	3.7	14
33	An Open-Label Study of Low-Level Laser Therapy Followed by Autologous Fibroblast Transplantation for Healing Grade 3 Burn Wounds in Diabetic Patients. Journal of Lasers in Medical Sciences, 2019, 10, S7-S12.	1.2	14
34	Tissue engineering in dermatology - from lab to market. Tissue and Cell, 2022, 74, 101717.	2.2	14
35	The Effects of Adiantum capillus-veneris on Wound Healing: An Experimental In Vitro Evaluation. International Journal of Preventive Medicine, 2014, 5, 1261-8.	0.4	13
36	Regenerative Medicine Applications in Wound Care. Current Stem Cell Research and Therapy, 2017, 12, 658-674.	1.3	12

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37	The comparison between trichloroacetic acid 50% and CO ₂ laser in the treatment of cutaneous leishmaniasis scar. Indian Journal of Dermatology, 2011, 56, 163.	0.3	12
38	The efficacy of 5% dapsone gel plus oral isotretinoin versus oral isotretinoin alone in acne vulgaris: A randomized double-blind study. Advanced Biomedical Research, 2014, 3, 177.	0.5	12
39	Mycosis Fungoides in Iranian Population: An Epidemiological and Clinicopathological Study. Journal of Skin Cancer, 2015, 2015, 1-6.	1.2	11
40	Solution of Azelaic Acid (20%), Resorcinol (10%) and Phytic Acid (6%) Versus Glycolic Acid (50%) Peeling Agent in the Treatment of Female Patients with Facial Melasma. Advanced Biomedical Research, 2017, 6, 9.	0.5	11
41	The investigation of the efficacy and safety of stromal vascular fraction in the treatment of nanofat-treated acne scar: a randomized blinded controlled clinical trial. Stem Cell Research and Therapy, 2022, 13, .	5.5	11
42	Diphencyprone Induced Vitiligo: A Case Report. Case Reports in Medicine, 2012, 2012, 1-3.	0.7	10
43	A comparative study of the efficacy of fractional neodymium-doped yttrium aluminum garnet (Nd:YAG) laser therapy alone and in combination with erbium:YAG laser therapy: tracing and objective measurement of melanin index in macular amyloidosis. Lasers in Medical Science, 2020, 35, 1171-1177.	2.1	10
44	Comparison of carboxy therapy and fractional Q-switched ND:YAG laser on periorbital dark circles treatment: a clinical trial. Lasers in Medical Science, 2021, 36, 1927-1934.	2.1	10
45	Assessing the effectiveness of the combination therapy with fractional Er‥AG laser and plateletâ€rich plasma in treatment of periorbital dark circles patients: A clinical trial. Journal of Cosmetic Dermatology, 2021, 20, 3526-3536.	1.6	10
46	The frequency distribution of celiac autoantibodies in alopecia areata. International Journal of Preventive Medicine, $2016, 7, 109$.	0.4	10
47	Effects of Adipose-Derived Stem Cells and Platelet-Rich Plasma Exosomes on The Inductivity of Hair Dermal Papilla Cells. Cell Journal, 2021, 23, 576-583.	0.2	10
48	Topical spray of Wharton's jelly mesenchymal stem cells derived from umbilical cord accelerates diabetic wound healing. Journal of Cosmetic Dermatology, 2022, 21, 5156-5167.	1.6	10
49	Effect of Cedar (<i>Ziziphus spina-christi</i>) topical solution in mild to moderate acne vulgaris: a randomized clinical study. Journal of Dermatological Treatment, 2021, 32, 197-202.	2.2	9
50	The role of peroxisome proliferator-activated receptor-coactivator-1 gene in skin aging. Journal of Research in Medical Sciences, 2016, 21, 36.	0.9	9
51	Soft tissue augmentation by autologous cultured fibroblasts transplantation for treatment of wrinkles and scars: a case series of 20 patients. Journal of Research in Medical Sciences, 2010, 15, 167-71.	0.9	9
52	Treatment of segmental vitiligo with normal-hair follicle autograft. Medical Journal of the Islamic Republic of Iran, 2013, 27, 210-4.	0.9	9
53	Endolift laser for jowl fat reduction: clinical evaluation and biometric measurement. Lasers in Medical Science, 2022, 37, 2397-2401.	2.1	9
54	Effect of Endolift laser on upper eyelid and eyebrow ptosis treatment. Journal of Cosmetic Dermatology, 2022, 21, 3380-3385.	1.6	9

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55	Endolift laser an effective treatment modality for forehead wrinkles and frown line. Journal of Cosmetic Dermatology, 2022, , .	1.6	9
56	The Effectiveness of a 5% Retinoic Acid Peel Combined with Microdermabrasion for Facial Photoaging: A Randomized, Double-Blind, Placebo-Controlled Clinical Trial. Dermatology Research and Practice, 2017, 2017, 1-6.	0.8	8
57	Efficacy of allogeneic cord blood platelet gel on wounds of dystrophic epidermolysis bullosa patients after pseudosyndactyly surgery. Wound Repair and Regeneration, 2021, 29, 134-143.	3.0	8
58	Efficacy of intense-pulsed light therapy with topical benzoyl peroxide 5% versus benzoyl peroxide 5% alone in mild-to-moderate acne vulgaris: A randomized controlled trial. Journal of Research in Pharmacy Practice, 2017, 6, 199.	0.7	8
59	Autologous whole fat injection stimulates hair growth in resistant Androgenetic Alopecia: Report of nine cases. Journal of Cosmetic Dermatology, 2021, 20, 2480-2485.	1.6	7
60	Effective combination therapy with high concentration of Minoxidil and Carboxygas in resistant Androgenetic alopecia: Report of nine cases. Journal of Cosmetic Dermatology, 2020, 19, 2953-2957.	1.6	6
61	The efficacy of Achilles millefolium topical gel along with intralesional injection of glucantime in the treatment of acute cutaneous leishmaniasis major. Advanced Biomedical Research, 2014, 3, 111.	0.5	6
62	Comparison the efficacy of ablative CO2laser and fractional CO2laser on the healing of cutaneous leishmaniasis scars. Advanced Biomedical Research, 2014, 3, 259.	0.5	6
63	A novel treatment strategy for eyebrow transplantation in an ectodermal dysplasia patient. Journal of Research in Medical Sciences, 2012, 17, 407-11.	0.9	6
64	Biological Characteristics and Optical Reflectance Spectroscopy of Human Placenta Derived Mesenchymal Stem Cells for Application in Regenerative Medicine. Journal of Lasers in Medical Sciences, 2021, 12, e18-e18.	1.2	5
65	The Efficacy of Carbone Dioxide Laser Debridement Along With Low-Level Laser Therapy in Treatment of a Grade 3 Necrotic Burn Ulcer in a Paraplegic Patient (A Case Report). Journal of Lasers in Medical Sciences, 2019, 10, 338-341.	1.2	5
66	The effects and side effects of lidocaine tetracaine peel off on laser-assisted hair removal. Advanced Biomedical Research, 2014, 3, 110.	0.5	5
67	Percutaneous ethanol injection as a promising and minimally invasive treatment for axillary osmidrosis: Double-blinded randomized controlled trial. Indian Journal of Dermatology, Venereology and Leprology, 2018, 84, 157.	0.6	5
68	Treatment of atrophic cutaneous leishmaniasis scar using autologous fibroblasts and keratinocytes (a case report and literature review). Journal of Research in Medical Sciences, 2010, 15, 125-6.	0.9	5
69	Patient satisfaction and efficacy of accent radiofrequency for facial skin wrinkle reduction. Journal of Research in Medical Sciences, 2013, 18, 970-5.	0.9	5
70	Comparison between sequentional treatment with diode and alexandrite lasers versus alexandrite laser alone in the treatment of hirsutism. Journal of Drugs in Dermatology, 2011, 10, 1255-9.	0.8	5
71	Endolift laser an effective method for the lower eye bag treatment: a case series study. Lasers in Medical Science, 2022, , 1.	2.1	5
72	Complementary Therapies for Idiopathic Hirsutism: Topical Licorice as Promising Option. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-6.	1.2	4

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73	Skin regenerative medicine advancements in the Islamic Republic of Iran: a concise review. Regenerative Medicine, 2019, 14, 1047-1056.	1.7	4
74	Combination therapy of trichloroacetic acid, human autologous fibroblast injection and fibroblast seeded microfibrous collagen scaffold as a novel treatment for osteomyelitis diabetic foot ulcer. Journal of Diabetes Investigation, 2021, 12, 1112-1117.	2.4	4
75	Clinical, biometric, and ultrasound assessment of the effects of the autologous fibroblast cells transplantation on nasolabial fold wrinkles. Journal of Cosmetic Dermatology, 2021, 20, 3315-3323.	1.6	4
76	Efficacy of adding topical simvastatin to topical calcipotriol on improvement of cutaneous plaque psoriasis. Advanced Biomedical Research, 2014, 3 , 11 .	0.5	4
77	Efficacy of topical azathioprine and betamethasone versus betamethasone-only emollient cream in 2-18 years old patients with moderate-to-severe atopic dermatitis: A randomized controlled trial. Advanced Biomedical Research, 2015, 4, 228.	0.5	4
78	Domestic and peridomestic risk factors associated with transmission of cutaneous leishmaniasis in three hypo endemic, endemic, and hyper endemic areas: A randomized epidemiological study. Journal of Research in Medical Sciences, 2014, 19, 928-32.	0.9	4
79	Effects of Photobiomodulation and Split-Thickness Skin Grafting in the Prognosis of Wound Healing in Children with Deep Burn Ulcers. Photobiomodulation, Photomedicine, and Laser Surgery, 2022, , .	1.4	3
80	Effect of Apple (Malus domestica) Stem Cells on UVB-Induced Damage Skin with Anti-Inflammatory Properties: An In Vivo Study. Advances in Materials Science and Engineering, 2022, 2022, 1-13.	1.8	3
81	Combination of epidermal keratinocyte–melanocyte cells suspension and microneedling: Safe surgical approach in vitiligo. Journal of Cosmetic Dermatology, 2022, 21, 4669-4676.	1.6	3
82	Acne scar treatment using combination therapy; subcision and human autologous fibroblast injection. Journal of Cosmetic Dermatology, 2022, , .	1.6	3
83	Evaluation of IL-12RB1, IL-12B, CXCR-3 and IL-17a expression in cases affected by a non-healing form of cutaneous leishmaniasis: an observational study design. BMJ Open, 2017, 7, e013006.	1.9	2
84	The relation between genital wart and multiple sclerosis. Journal of Research in Medical Sciences, 2017, 22, 9.	0.9	2
85	Acquired bilateral longitudinal true leukonychia in a 35-year-old woman. International Journal of Preventive Medicine, 2016, 7, 118.	0.4	2
86	Effect of integrated pest management on controlling zoonotic cutaneous leishmaniasis in Emamzadeh Agha Ali Abbas (AS) District, Isfahan province, 2006-2009. Advanced Biomedical Research, 2014, 3, 104.	0.5	2
87	Characterization of an Enzyme-Catalyzed Crosslinkable Hydrogel as a Wound Dressing in Skin Tissue Engineering. Journal of Lasers in Medical Sciences, 2021, 12, e77-e77.	1.2	2
88	Regenerative Medicine in Dermatology. Journal of Skin and Stem Cell, 2022, 9, .	0.2	2
89	Treatment modalities of palmoplantar lichen planus: a brief review. Postepy Dermatologii I Alergologii, 2016, 6, 411-415.	0.9	1
90	Immunosuppressive and immunomodulatory therapies in dermatology and coronavirus disease 2019 (COVID-19). Clinics in Dermatology, 2021, 39, 517-520.	1.6	1

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91	Molecular Genetics and Epidemiology of Vitiligo: A Minireview. International Journal of Epidemiologic Research, 2018, 5, 103-106.	0.4	1
92	The first study on autologous adipose tissue transfer in the treatment of lichen planopilaris. Journal of Cosmetic Dermatology, 2022, 21, 5295-5297.	1.6	1
93	Role of Cultured Skin Fibroblasts in Regenerative Dermatology. Aesthetic Plastic Surgery, 0, , .	0.9	1
94	<scp>Endoâ€Radiofrequency</scp> Subcision for Acne Scars Treatment: A Case Series Study. Journal of Cosmetic Dermatology, 0, , .	1.6	1
95	COVID-19 and Dermatology in Iran. Clinics in Dermatology, 2021, 39, 703-706.	1.6	0
96	Identification of etiologic agents of cutaneous Leishmaniasis in palpebral position followed by effective therapy. Journal of Education and Health Promotion, 2017, 6, 44.	0.6	0
97	Plateletâ€rich plasma and follicular transplantation versus follicular transplantation alone in the treatment of refractory vitiligo: a comparative pilot study. Dermatologic Therapy, 2022, , e15577.	1.7	0
98	The first study on combined carboxytherapy and minoxidil 20% in the treatment of Lichen planopilaris: A case series and literature review. Journal of Cosmetic Dermatology, 2022, 21, 6453-6455.	1.6	0
99	Skin Stem Cells in Iran. Journal of Skin and Stem Cell, 2022, 9, .	0.2	O