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List of Publications by Year in descending order

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97 papers

2,699 citations

196777 29 h-index 223390 49 g-index

102 all docs 102 docs citations

times ranked

102

4082 citing authors

#	Article	IF	Citations
1	Patient-Reported Satisfaction After Autologous Auricular Reconstruction in Patients with Microtia: A Systematic Review. Facial Plastic Surgery and Aesthetic Medicine, 2022, 24, 478-486.	0.5	4
2	Stem cell research in tissue engineering and translational medicine., 2022, , 157-172.		0
3	Designing Topical Hyaluronic Acid technology – size does matter…. Journal of Cosmetic Dermatology, 2022, , .	0.8	2
4	New approaches to skin photodamage histologyâ€"Differentiating 'good' versus 'bad' Elastin. Journal of Cosmetic Dermatology, 2021, 20, 526-531.	0.8	11
5	Prospective, Randomized, Comparative Study of the Cutaneous Effects of a Topical Body Treatment Compared to a Bland Moisturizer. Aesthetic Surgery Journal, 2021, 41, NP1188-NP1198.	0.9	1
6	Topical Skin Treatment and Its Influence on Surgical Healing: Review of Literature and Underlying Physiology. Aesthetic Surgery Journal Open Forum, 2021, 3, ojab029.	0.5	3
7	Operating Room Stencil: A Novel Mobile Application for Surgical Planning. Plastic and Reconstructive Surgery - Global Open, 2021, 9, e3807.	0.3	1
8	A Quantitative Assessment of Wound Healing With Oxygenated Micro/Nanobubbles in a Preclinical Burn Model. Annals of Plastic Surgery, 2021, 87, 421-426.	0.5	3
9	An Analysis of Patient-Reported Recovery Outcomes of Topical Tripeptide/Hexapeptide Formulations Utilized in a Prospective Randomized Double-Blind Split Neck and Body Study. Aesthetic Surgery Journal Open Forum, 2021, 3, ojaa052.	0.5	3
10	Evaluating the Efficacy, Tolerability, and Outcomes of Topical Tripeptide/Hexapeptide Formulations Before and After Liposuction of the Medial Thighs. Aesthetic Surgery Journal Open Forum, 2021, 3, ojaa055.	0.5	5
11	Improving In Vitro Cartilage Generation by Co-Culturing Adipose-Derived Stem Cells and Chondrocytes on an Allograft Adipose Matrix Framework. Plastic and Reconstructive Surgery, 2021, 147, 87-99.	0.7	7
12	Gene Expression Changes in the Skin of Patients Undergoing Medial Thigh Liposuction With Pre-Surgical and Post-Surgical Application of Topical Products. Aesthetic Surgery Journal Open Forum, 2020, 2, ojaa033.	0.5	8
13	A Novel Application of Digital Microscope for Microsurgery Training. Journal of Reconstructive Microsurgery Open, 2020, 05, e32-e35.	0.2	3
14	Developing a Topical Adjunct to Injectable Procedures. Journal of Drugs in Dermatology, 2020, 19, 398-404.	0.4	7
15	A Practical Precaution Relevant to Facial Injections. JAMA Facial Plastic Surgery, 2019, 21, 572-572.	2.2	O
16	Adipose-derived stem cell extracellular vesicles: A systematic review✰. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2019, 72, 1207-1218.	0.5	31
17	Preoperative Skin Conditioning: Extracellular Matrix Clearance and Skin Bed Preparation, A New Paradigm. Aesthetic Surgery Journal, 2019, 39, S103-S111.	0.9	12
18	The New Frontier: A Review of Augmented Reality and Virtual Reality in Plastic Surgery. Aesthetic Surgery Journal, 2019, 39, 1007-1016.	0.9	39

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19	The Molecular Pathogenesis of Dupuytren Disease. Annals of Plastic Surgery, 2019, 83, 594-600.	0.5	8
20	Micro/nanobubbles. Annals of Plastic Surgery, 2019, 83, 583-588.	0.5	7
21	Mesenchymal stem cell dysfunction in diabetes. Molecular Biology Reports, 2019, 46, 1459-1475.	1.0	42
22	A singleâ€center clinical trial to evaluate the efficacy of a tripeptide/hexapeptide antiaging regimen. Journal of Cosmetic Dermatology, 2019, 18, 176-182.	0.8	11
23	A Double-Blind Randomized Controlled Trial Evaluating the Efficacy and Tolerability of a Topical Body Treatment in Combination With Cryolipolysis Procedures. Journal of Drugs in Dermatology, 2019, 18, 342-348.	0.4	11
24	Non-Surgical Fat Reduction and Topical Modulation of Adipose Tissue Physiology. Journal of Drugs in Dermatology, 2019, 18, 375-380.	0.4	12
25	Gene Expression Studies Pertaining to Extracellular Matrix Integrity and Remodeling: Nuances and Pitfalls of In Vitro Investigations. Journal of Drugs in Dermatology, 2019, 18, 1255-1259.	0.4	O
26	Platelet-Rich Plasma, Adipose Tissue, and Scar Modulation. Aesthetic Surgery Journal, 2018, 38, 1351-1362.	0.9	8
27	Adipose-Derived Tissue in the Treatment of Dermal Fibrosis. Annals of Plastic Surgery, 2018, 80, 297-307.	0.5	41
28	Topical oxygen therapy & micro/nanobubbles: a new modality for tissue oxygen delivery. International Wound Journal, 2018, 15, 363-374.	1.3	36
29	Elucidating the Preadipocyte and Its Role in Adipocyte Formation: a Comprehensive Review. Stem Cell Reviews and Reports, 2018, 14, 27-42.	5 . 6	58
30	A Novel Innovation for Surgical Flap Markings Using Projected Stencils. Plastic and Reconstructive Surgery, 2018, 142, 827-830.	0.7	9
31	Regeneration of fat cells from myofibroblasts during wound healing. Science, 2017, 355, 748-752.	6.0	434
32	Reply. Plastic and Reconstructive Surgery, 2017, 139, 1025e-1026e.	0.7	0
33	Deconstructing negative pressure wound therapy. International Wound Journal, 2017, 14, 649-657.	1.3	71
34	Histological Changes Associated with Extracellular Matrix-Remodeling Topical Therapy. Dermatology Case Reports, 2017, 02, .	0.0	6
35	Phenotypic Analysis of Stromal Vascular Fraction after Mechanical Shear Reveals Stress-Induced Progenitor Populations. Plastic and Reconstructive Surgery, 2016, 138, 237e-247e.	0.7	62
36	Endothelial progenitor cells and burn injury – exploring the relationship. Burns and Trauma, 2016, 4, 4.	2.3	9

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37	A fluid collection system for dermal wounds in clinical investigations. Biomicrofluidics, 2016, 10, 024113.	1.2	1
38	Current concepts related to hypertrophic scarring in burn injuries. Wound Repair and Regeneration, 2016, 24, 466-477.	1.5	78
39	Current concepts on burn wound conversionâ€"A review of recent advances in understanding the secondary progressions of burns. Burns, 2016, 42, 1025-1035.	1.1	84
40	Stromal vascular fraction: A regenerative reality? Part 1: Current concepts and review of the literature. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2016, 69, 170-179.	0.5	147
41	Stromal vascular fraction: A regenerative reality? Part 2: Mechanisms of regenerative action. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2016, 69, 180-188.	0.5	123
42	Preparation, Characterization, and Clinical Implications of Human Decellularized Adipose Tissue Extracellular Matrix (hDAM): A Comprehensive Review. Aesthetic Surgery Journal, 2016, 36, 349-357.	0.9	41
43	Extracellular Matrix Modulation: Optimizing Skin Care and Rejuvenation Procedures. Journal of Drugs in Dermatology, 2016, 15, s63-71.	0.4	14
44	Regenerative Biomaterials. Plastic and Reconstructive Surgery, 2015, 135, 1740-1748.	0.7	44
45	LOP25. Plastic and Reconstructive Surgery, 2015, 136, 442.	0.7	1
46	LOP25. Plastic and Reconstructive Surgery, 2015, 136, 442.	0.7	1
47	Strategic Sequences in Fat Graft Survival. Annals of Plastic Surgery, 2015, 74, 376-382.	0.5	16
48	The burn wound exudateâ€"An under-utilized resource. Burns, 2015, 41, 11-17.	1.1	44
49	Lipotransfer. Annals of Plastic Surgery, 2015, 74, 270.	0.5	O
50	Implications for human adiposeâ€derived stem cells in plastic surgery. Journal of Cellular and Molecular Medicine, 2015, 19, 21-30.	1.6	77
51	The plantar fat pad and the diabetic foot – a review. International Wound Journal, 2015, 12, 636-640.	1.3	19
52	"Strategic sequences―in adipose-derived stem cell nerve regeneration. Microsurgery, 2014, 34, 324-330.	0.6	31
53	Lipotransfer. Annals of Plastic Surgery, 2014, 72, 599-609.	0.5	20
54	Bioengineered Skin Substitute Considerations in the Diabetic Foot Ulcer. Annals of Plastic Surgery, 2014, 73, 239-244.	0.5	17

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55	Ischemia-Reperfusion Injury. Annals of Plastic Surgery, 2014, 72, 253-260.	0.5	55
56	Chronic wounds – is cellular â€~reception' at fault? Examining integrins and intracellular signalling. International Wound Journal, 2013, 10, 185-192.	1.3	27
57	Stem Cells in Plastic Surgery: A Review of Current Clinical and Translational Applications. Archives of Plastic Surgery, 2013, 40, 666-675.	0.4	86
58	Neuromodulatory nerve regeneration: Adipose tissueâ€derived stem cells and neurotrophic mediation in peripheral nerve regeneration. Journal of Neuroscience Research, 2013, 91, 1517-1524.	1.3	60
59	New advances in widespread/burn scar management. Expert Review of Dermatology, 2013, 8, 589-592.	0.3	O
60	Bioengineered Matricesâ€"Part 1. Annals of Plastic Surgery, 2012, 68, 568-573.	0.5	15
61	Bioengineered Matricesâ€"Part 2. Annals of Plastic Surgery, 2012, 68, 574-578.	0.5	7
62	Pain mediators and wound healingâ€"Establishing the connection. Burns, 2012, 38, 951-959.	1,1	47
63	Cellular resolution of inflammation—catabasis. Wound Repair and Regeneration, 2012, 20, 2-7.	1.5	39
64	Scar Management Practice and Science. Advances in Skin and Wound Care, 2011, 24, 555-561.	0.5	14
65	Effecting skin renewal: a multifaceted approach. Journal of Cosmetic Dermatology, 2011, 10, 126-130.	0.8	5
66	Cellular/extracellular matrix crossâ€ŧalk in scar evolution and control. Wound Repair and Regeneration, 2011, 19, 117-133.	1.5	60
67	Chronic wound fluidâ€"thinking outside the box. Wound Repair and Regeneration, 2011, 19, 287-291.	1.5	71
68	Current Concepts in Scar Evolution and Control. Aesthetic Plastic Surgery, 2011, 35, 628-635.	0.5	11
69	Toxic epidermal necrolysis - management issues and treatment options. International Journal of Burns and Trauma, $2011,1,42\text{-}50.$	0.2	5
70	Nanocrystalline silver, gelatinases and the clinical implications. Burns, 2010, 36, 965-974.	1.1	34
71	Multimodality Scar Management Program. Aesthetic Plastic Surgery, 2009, 33, 533-543.	0.5	31
72	Africa's Pride. Advances in Skin and Wound Care, 2008, 21, 466-468.	0.5	1

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73	Lavage drain extension for local anaesthetic instillation into abdominal wounds. South African Journal of Surgery, 2008, 46, 14-6.	0.1	O
74	Patient-Controlled Expansion: Applying a New Technique to Breast Reconstruction. Aesthetic Plastic Surgery, 2007, 31, 299-305.	0.5	11
75	Topical Interferon-??2b and Keloid Treatment: A Place for Pretreatment?. Plastic and Reconstructive Surgery, 2006, 117, 1645-1646.	0.7	2
76	Breast Reduction with Inferior Pedicle Fascial Suspension. Aesthetic Plastic Surgery, 2005, 29, 532-537.	0.5	24
77	First Signals. Plastic and Reconstructive Surgery, 2004, 113, 2206-2210.	0.7	O
78	Irritable Bowel Syndrome and Abdominoplasty. Plastic and Reconstructive Surgery, 2004, 113, 1050-1054.	0.7	O
79	Upper Blepharoplasty With Lateral Segmental Orbicularis Excision. Annals of Plastic Surgery, 2003, 50, 471-474.	0.5	16
80	Revision Otoplasty: The Contracted Antihelical Fold. Plastic and Reconstructive Surgery, 2002, 110, 827-830.	0.7	0
81	Revision Otoplasty: The Contracted Antihelical Fold. Plastic and Reconstructive Surgery, 2002, 110, 827-830.	0.7	9
82	Post-Laser Hypersensitivity and the Atopic Patient. Plastic and Reconstructive Surgery, 2000, 106, 155-159.	0.7	7
83	Aesthetic Perspectives Regarding Physically and Mentally Challenged Patients. Plastic and Reconstructive Surgery, 2000, 105, 2251-2254.	0.7	5
84	In Search of the Ideal Nose. Plastic and Reconstructive Surgery, 2000, 105, 2561-2567.	0.7	12
85	New Innovations in Scar Management. Aesthetic Plastic Surgery, 2000, 24, 227-234.	0.5	115
86	Blepharoplasty Lateral Internal Suspension Suture: Bliss Technique. Aesthetic Plastic Surgery, 1998, 22, 130-134.	0.5	5
87	Intergroup comparisons of carpal tunnel dimensions. Journal of Hand Surgery, 1996, 21, 357-359.	0.7	6
88	Atypical Mycobacterium and Breast Surgery. Annals of Plastic Surgery, 1995, 35, 204-207.	0.5	15
89	Load cycling closure of fasciotomies following puff adder bite. European Journal of Plastic Surgery, 1994, 17, 40.	0.3	1
90	Abdominoplasty Following Colostomy. Annals of Plastic Surgery, 1992, 29, 454-456.	0.5	10

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91	Burn Contracture Preventing Uterine Expansion. Annals of Plastic Surgery, 1991, 27, 269-271.	0.5	13
92	Umbilical Keloid. Annals of Plastic Surgery, 1990, 25, 214-215.	0.5	17
93	Klippel-Feil Anomaly, Cleft Palate, and Bifid Tongue. Annals of Plastic Surgery, 1990, 25, 216-222.	0.5	32
94	latrogenic Instrumentation-Induced Plastic Surgical Referrals. Plastic and Reconstructive Surgery, 1988, 82, 1083-1090.	0.7	7
95	Early postoperative mobilization of flexor tendon injuries using a modification of the Kleinert technique. Journal of Hand Surgery, 1987, 12, 34-38.	0.7	72
96	An analysis of proximal phalangeal fractures. Journal of Hand Surgery, 1987, 12, 134-139.	0.7	29
97	A Multi-Center, Randomized, Double Blind, Split Body Clinical Trial Evaluating the Efficacy and Outcomes of a Topical Product Pre and Post Aesthetic Surgical Body Procedures. Aesthetic Surgery Journal Open Forum, 0, , .	0.5	0