

Merete Haedersdal

List of Publications by Year in descending order

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Version: 2024-02-01

218
papers

7,115
citations

57758

44
h-index

76900

74
g-index

226
all docs

226
docs citations

226
times ranked

4128
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnosis and treatment of basal cell carcinoma: European consensusâ€‘based interdisciplinary guidelines. <i>European Journal of Cancer</i> , 2019, 118, 10-34.	2.8	345
2	European Evidenceâ€‘based (S3) Guidelines for the Treatment of Acne. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2012, 26, 1-29.	2.4	317
3	Continuous activation of PpIX by daylight is as effective as and less painful than conventional photodynamic therapy for actinic keratoses; a randomized, controlled, single-blinded study. <i>British Journal of Dermatology</i> , 2008, 158, 740-746.	1.5	313
4	European evidenceâ€‘based (S3) guideline for the treatment of acne â€‘ update 2016 â€‘ short version. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2016, 30, 1261-1268.	2.4	247
5	Fractional CO ₂ laserâ€‘assisted drug delivery. <i>Lasers in Surgery and Medicine</i> , 2010, 42, 113-122.	2.1	241
6	Photodynamic therapy of actinic keratoses with 8% and 16% methyl aminolaevulinate and home-based daylight exposure: a double-blinded randomized clinical trial. <i>British Journal of Dermatology</i> , 2009, 160, 1308-1314.	1.5	158
7	A randomized, multicentre study of directed daylight exposure times of 1½ vs. 2½â€‘h in daylight-mediated photodynamic therapy with methyl aminolaevulinate in patients with multiple thin actinic keratoses of the face and scalp. <i>British Journal of Dermatology</i> , 2011, 164, 1083-1090.	1.5	157
8	Evidenceâ€‘based review of hair removal using lasers and light sources. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2006, 20, 9-20.	2.4	138
9	Daylight-mediated photodynamic therapy of moderate to thick actinic keratoses of the face and scalp: a randomized multicentre study. <i>British Journal of Dermatology</i> , 2012, 166, 1327-1332.	1.5	131
10	Translational medicine in the field of ablative fractional laser (AFXL)-assisted drug delivery: A critical review from basics to current clinical status. <i>Journal of the American Academy of Dermatology</i> , 2016, 74, 981-1004.	1.2	131
11	European Dermatology Forum guidelines on topical photodynamic therapy 2019 Part 1: treatment delivery and established indications â€‘ actinic keratoses, Bowen's disease and basal cell carcinomas. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2019, 33, 2225-2238.	2.4	118
12	Combination of ablative fractional laser and daylight-mediated photodynamic therapy for actinic keratosis in organ transplant recipients - a randomized controlled trial. <i>British Journal of Dermatology</i> , 2015, 172, 467-474.	1.5	112
13	Evidenceâ€‘based review of lasers, light sources and photodynamic therapy in the treatment of acne vulgaris. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2008, 22, 267-278.	2.4	111
14	Enhanced uptake and photoactivation of topical methyl aminolevulinate after fractional CO ₂ laser pretreatment. <i>Lasers in Surgery and Medicine</i> , 2011, 43, 804-813.	2.1	101
15	Fractional nonablative 1540 nm laser resurfacing for thermal burn scars: A randomized controlled trial. <i>Lasers in Surgery and Medicine</i> , 2009, 41, 189-195.	2.1	95
16	Laser Treatment of Traumatic Scars and Contractures: 2020 International Consensus Recommendations. <i>Lasers in Surgery and Medicine</i> , 2020, 52, 96-116.	2.1	89
17	Pulsed dye laser vs. intense pulsed light for port-wine stains: a randomized side-by-side trial with blinded response evaluation. <i>British Journal of Dermatology</i> , 2009, 160, 359-364.	1.5	87
18	Fractional laser-mediated photodynamic therapy of high-risk basal cell carcinomas - a randomized clinical trial. <i>British Journal of Dermatology</i> , 2015, 172, 215-222.	1.5	82

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19	Fractional CO ₂ laser resurfacing for atrophic acne scars: A randomized controlled trial with blinded response evaluation. <i>Lasers in Surgery and Medicine</i> , 2012, 44, 447-452.	2.1	80
20	Intensified fractional CO ₂ laser-assisted photodynamic therapy vs. laser alone for organ transplant recipients with multiple actinic keratoses and wart-like lesions: a randomized half-side comparative trial on dorsal hands. <i>British Journal of Dermatology</i> , 2013, 169, 1087-1092.	1.5	78
21	European Dermatology Forum guidelines on topical photodynamic therapy 2019 Part 2: emerging indications – field cancerization, photorejuvenation and inflammatory/infective dermatoses. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2020, 34, 17-29.	2.4	78
22	Comparison of Physical Pretreatment Regimens to Enhance Protoporphyrin IX Uptake in Photodynamic Therapy. <i>JAMA Dermatology</i> , 2017, 153, 270.	4.1	74
23	Skin Cancer Risk in Hematopoietic Stem-Cell Transplant Recipients Compared With Background Population and Renal Transplant Recipients. <i>JAMA Dermatology</i> , 2016, 152, 177.	4.1	73
24	Long-pulsed dye laser versus long-pulsed dye laser-assisted photodynamic therapy for acne vulgaris: A randomized controlled trial. <i>Journal of the American Academy of Dermatology</i> , 2008, 58, 387-394.	1.2	71
25	Fractional laser-assisted delivery of methyl aminolevulinate: Impact of laser channel depth and incubation time. <i>Lasers in Surgery and Medicine</i> , 2012, 44, 787-795.	2.1	68
26	Early laser intervention to reduce scar formation – a systematic review. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2018, 32, 1099-1110.	2.4	65
27	Laser systems for ablative fractional resurfacing. <i>Expert Review of Medical Devices</i> , 2011, 8, 67-83.	2.8	64
28	Fractional laser-assisted topical delivery leads to enhanced, accelerated and deeper cutaneous 5-fluorouracil uptake. <i>Expert Opinion on Drug Delivery</i> , 2017, 14, 307-317.	5.0	64
29	Laser and photoepilation for unwanted hair growth. <i>The Cochrane Library</i> , 2006, , CD004684.	2.8	60
30	Prevalence of Toe Nail Onychomycosis in Diabetic Patients. <i>Acta Dermato-Venereologica</i> , 2006, 86, 425-428.	1.3	58
31	Pretreatment with ablative fractional laser changes kinetics and biodistribution of topical 5-aminolevulinic acid (ALA) and methyl aminolevulinate (MAL). <i>Lasers in Surgery and Medicine</i> , 2014, 46, 462-469.	2.1	58
32	Non-ablative fractional laser provides long-term improvement of mature burn scars – A randomized controlled trial with histological assessment. <i>Lasers in Surgery and Medicine</i> , 2015, 47, 141-147.	2.1	58
33	Fundamentals of fractional laser-assisted drug delivery: An in-depth guide to experimental methodology and data interpretation. <i>Advanced Drug Delivery Reviews</i> , 2020, 153, 169-184.	13.7	58
34	Fractional nonablative 1,540-nm laser resurfacing of atrophic acne scars. A randomized controlled trial with blinded response evaluation. <i>Lasers in Medical Science</i> , 2010, 25, 749-754.	2.1	57
35	The impact of treatment density and molecular weight for fractional laser-assisted drug delivery. <i>Journal of Controlled Release</i> , 2012, 163, 335-341.	9.9	57
36	Long-pulsed dye laser vs. intense pulsed light for the treatment of facial telangiectasias: a randomized controlled trial. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2010, 24, 143-146.	2.4	56

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37	Fractional laser-assisted drug delivery: Laser channel depth influences biodistribution and skin deposition of methotrexate. <i>Lasers in Surgery and Medicine</i> , 2016, 48, 519-529.	2.1	56
38	Histological evaluation of vertical laser channels from ablative fractional resurfacing: an ex vivo pig skin model. <i>Lasers in Medical Science</i> , 2011, 26, 465-471.	2.1	53
39	Fractional ablative erbium YAG laser: Histological characterization of relationships between laser settings and micropore dimensions. <i>Lasers in Surgery and Medicine</i> , 2014, 46, 281-289.	2.1	53
40	Skin Rejuvenation Using Intense Pulsed Light. <i>Archives of Dermatology</i> , 2006, 142, 985-90.	1.4	50
41	Photodynamic therapy for actinic keratosis in organ transplant patients. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2013, 27, 57-66.	2.4	50
42	Primary Prevention of Skin Dysplasia in Renal Transplant Recipients With Photodynamic Therapy: A Randomized Controlled Trial. <i>American Journal of Transplantation</i> , 2015, 15, 2986-2990.	4.7	49
43	The Prevalence of Onychomycosis in Patients with Psoriasis and other Skin Diseases. <i>Acta Dermato-Venereologica</i> , 2003, 83, 206-209.	1.3	48
44	Epidermal thickness measured by light microscopy: a methodological study. <i>Skin Research and Technology</i> , 1998, 4, 174-179.	1.6	47
45	Cold Water and Pauses in Illumination Reduces Pain During Photodynamic Therapy: A Randomized Clinical Study. <i>Acta Dermato-Venereologica</i> , 2008, 89, 145-149.	1.3	46
46	Laser and intense pulsed light hair removal technologies: from professional to home use. <i>British Journal of Dermatology</i> , 2011, 165, 31-36.	1.5	45
47	Topically applied methotrexate is rapidly delivered into skin by fractional laser ablation. <i>Expert Opinion on Drug Delivery</i> , 2015, 12, 1059-1069.	5.0	45
48	Consensus recommendations for the treatment of basal cell carcinomas in <sc>G</sc> orlin syndrome with topical methylaminolaevulinateâ€photodynamic therapy. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2014, 28, 626-632.	2.4	44
49	Spatiotemporal closure of fractional laserâ€ablated channels imaged by optical coherence tomography and reflectance confocal microscopy. <i>Lasers in Surgery and Medicine</i> , 2016, 48, 157-165.	2.1	44
50	Laserâ€induced thermal coagulation enhances skin uptake of topically applied compounds. <i>Lasers in Surgery and Medicine</i> , 2017, 49, 582-591.	2.1	43
51	Fractional laserâ€assisted drug uptake: Impact of timeâ€related topical application to achieve enhanced delivery. <i>Lasers in Surgery and Medicine</i> , 2017, 49, 348-354.	2.1	43
52	Intense pulsed light vs. long-pulsed dye laser treatment of telangiectasia after radiotherapy for breast cancer: a randomized split-lesion trial of two different treatments. <i>British Journal of Dermatology</i> , 2009, 160, 1237-1241.	1.5	42
53	Ablative fractional laser alters biodistribution of ingenol mebutate in the skin. <i>Archives of Dermatological Research</i> , 2015, 307, 515-522.	1.9	41
54	Hair removal in hirsute women with normal testosterone levels: a randomized controlled trial of long-pulsed diode laser vs. intense pulsed light. <i>British Journal of Dermatology</i> , 2010, 163, 1007-1013.	1.5	40

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55	The value of ultrahigh resolution OCT in dermatology - delineating the dermo-epidermal junction, capillaries in the dermal papillae and vellus hairs. <i>Biomedical Optics Express</i> , 2018, 9, 2240.	2.9	40
56	Efficacy and tolerability of intralesional bleomycin in dermatology: A systematic review. <i>Journal of the American Academy of Dermatology</i> , 2020, 83, 888-903.	1.2	40
57	Experimental guinea pig model of dermatophytosis: a simple and useful tool for the evaluation of new diagnostics and antifungals. <i>Medical Mycology</i> , 2008, 46, 303-313.	0.7	39
58	Changes in Skin Redness, Pigmentation, Echostructure, Thickness, and Surface Contour After 1 Pulsed Dye Laser Treatment of Port-wine Stains in Children. <i>Archives of Dermatology</i> , 1998, 134, 175.	1.4	38
59	Fractional laser-assisted drug delivery: Active filling of laser channels with pressure and vacuum alteration. <i>Lasers in Surgery and Medicine</i> , 2016, 48, 116-124.	2.1	38
60	Challenges to laser-assisted drug delivery: Applying theory to clinical practice. <i>Lasers in Surgery and Medicine</i> , 2018, 50, 20-27.	2.1	38
61	Advancement through epidermis using tape stripping technique and Reflectance Confocal Microscopy. <i>Scientific Reports</i> , 2019, 9, 12217.	3.3	38
62	Ablative fractional laser enhances MAL-induced PpIX accumulation: Impact of laser channel density, incubation time and drug concentration. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2016, 159, 42-48.	3.8	37
63	Photodynamic therapy is more effective than imiquimod for actinic keratosis in organ transplant recipients: a randomized intraindividual controlled trial. <i>British Journal of Dermatology</i> , 2018, 178, 903-909.	1.5	37
64	Effect of UV Irradiation on Cutaneous Cicatrices: A Randomized, Controlled Trial with Clinical, Skin Reflectance, Histological, Immunohistochemical and Biochemical Evaluations. <i>Acta Dermato-Venereologica</i> , 2007, 87, 27-32.	1.3	35
65	Squamous cell carcinoma induced by ultraviolet radiation originates from cells of the hair follicle in mice. <i>Experimental Dermatology</i> , 2007, 16, 485-489.	2.9	35
66	A systematic review of light-based home-use devices for hair removal and considerations on human safety. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2012, 26, 545-553.	2.4	35
67	Structured Expert Consensus on Actinic Keratosis: Treatment Algorithm Focusing on Daylight PDT. <i>Journal of Cutaneous Medicine and Surgery</i> , 2017, 21, 3S-16S.	1.2	33
68	A randomized split-scalp study comparing calcipotriol-assisted methyl aminolaevulinate photodynamic therapy (MAL-PDT) with conventional MAL-PDT for the treatment of actinic keratosis. <i>British Journal of Dermatology</i> , 2018, 179, 829-835.	1.5	33
69	Energy-based devices for the treatment of Acne Scars: 2022 International consensus recommendations. <i>Lasers in Surgery and Medicine</i> , 2022, 54, 10-26.	2.1	33
70	Vehicle type affects filling of fractional laser-ablated channels imaged by optical coherence tomography. <i>Lasers in Medical Science</i> , 2017, 32, 679-684.	2.1	32
71	Laser-assisted delivery of synergistic combination chemotherapy in in vivo skin. <i>Journal of Controlled Release</i> , 2018, 275, 242-253.	9.9	30
72	Early intervention with non-ablative fractional laser to improve cutaneous scarring? A randomized controlled trial on the impact of intervention time and fluence levels. <i>Lasers in Surgery and Medicine</i> , 2018, 50, 28-36.	2.1	30

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73	Human papillomavirus-related anogenital premalignancies and cancer in renal transplant recipients: A Danish nationwide, registry-based cohort study. <i>International Journal of Cancer</i> , 2020, 146, 2413-2422.	5.1	29
74	In Vivo Efficacy and Pharmacokinetics of Voriconazole in an Animal Model of Dermatophytosis. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 3317-3321.	3.2	28
75	Laser treatments in early wound healing improve scar appearance: a randomized split-wound trial with nonablative fractional laser exposures vs. untreated controls. <i>British Journal of Dermatology</i> , 2018, 179, 1307-1314.	1.5	28
76	Efficacy and safety of daylight photodynamic therapy after tailored pretreatment with ablative fractional laser or microdermabrasion: a randomized, side-by-side, single-blind trial in patients with actinic keratosis and large-area field cancerization. <i>British Journal of Dermatology</i> , 2019, 180, 756-764.	1.5	27
77	Risk of genital warts in renal transplant recipients: A registry-based, prospective cohort study. <i>American Journal of Transplantation</i> , 2019, 19, 156-165.	4.7	27
78	Protoporphyrin IX formation and photobleaching in different layers of normal human skin: Methyl- and hexylaminolevulinate and different light sources. <i>Experimental Dermatology</i> , 2012, 21, 745-750.	2.9	25
79	Fractional laser-assisted topical delivery of bleomycin quantified by LC-MS and visualized by MALDI mass spectrometry imaging. <i>Drug Delivery</i> , 2019, 26, 244-251.	5.7	25
80	Transfollicular delivery of gold microparticles in healthy skin and acne vulgaris, assessed by <i>in vivo</i> reflectance confocal microscopy and optical coherence tomography. <i>Lasers in Surgery and Medicine</i> , 2019, 51, 430-438.	2.1	25
81	Topical delivery of vismodegib using ablative fractional laser and microemulsion formulation <i>in vitro</i> . <i>Lasers in Surgery and Medicine</i> , 2019, 51, 79-87.	2.1	25
82	Photodynamic therapy with topical methyl- and hexylaminolevulinate for prophylaxis and treatment of UV-induced SCC in hairless mice. <i>Experimental Dermatology</i> , 2010, 19, e166-72.	2.9	24
83	Fractional CO ₂ laser treatment of caesarean section scars: A randomized controlled split-scar trial with long term follow-up assessment. <i>Lasers in Surgery and Medicine</i> , 2017, 49, 189-197.	2.1	24
84	Criteria for site selection in industry-sponsored clinical trials: a survey among decision-makers in biopharmaceutical companies and clinical research organizations. <i>Trials</i> , 2019, 20, 708.	1.6	24
85	Laser induced wounds and scarring modified by antiinflammatory drugs: A murine model. <i>Lasers in Surgery and Medicine</i> , 1993, 13, 55-61.	2.1	23
86	Carcinogenesis related to intense pulsed light and UV exposure: an experimental animal study. <i>Lasers in Medical Science</i> , 2006, 21, 198-201.	2.1	23
87	Sun protective behaviour in renal transplant recipients. A qualitative study based on individual interviews and the Health Belief Model. <i>Journal of Dermatological Treatment</i> , 2010, 21, 331-336.	2.2	23
88	Guidelines on the safety of light-based home-use hair removal devices from the European Society for Laser Dermatology. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2012, 26, 799-811.	2.4	23
89	Opportunities for laser-assisted drug delivery in the treatment of cutaneous disorders. <i>Seminars in Cutaneous Medicine and Surgery</i> , 2017, 36, 192-201.	1.6	23
90	Case reports on the potential of fractional laser-assisted photodynamic therapy for basal cell carcinomas. <i>Lasers in Medical Science</i> , 2012, 27, 1091-1093.	2.1	22

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91	Side effects from intense pulsed light: Importance of skin pigmentation, fluence level and ultraviolet radiationâ€”A randomized controlled trial. <i>Lasers in Surgery and Medicine</i> , 2017, 49, 88-96.	2.1	22
92	Laser-assisted delivery enhances topical uptake of the anticancer agent cisplatin. <i>Drug Delivery</i> , 2018, 25, 1877-1885.	5.7	22
93	Acne vulgaris severity graded by in vivo reflectance confocal microscopy and optical coherence tomography. <i>Lasers in Surgery and Medicine</i> , 2019, 51, 104-113.	2.1	22
94	Sun protection factor persistence on human skin during a day without physical activity or ultraviolet exposure. <i>Photodermatology Photoimmunology and Photomedicine</i> , 2010, 26, 22-27.	1.5	21
95	Skin Pigmentation and Texture Changes after Hair Removal with the Normal-mode Ruby Laser: Evaluations by Skin Reflectance, Profilometry, and Ultrasonography. <i>Acta Dermato-Venereologica</i> , 1999, 79, 465-468.	1.3	20
96	The fractional laserâ€”induced coagulation zone characterized over time by laser scanning confocal microscopyâ€”A proof of concept study. <i>Lasers in Surgery and Medicine</i> , 2018, 50, 70-77.	2.1	20
97	Side Effects from the Pulsed Dye Laser: The Importance of Skin Pigmentation and Skin Redness. <i>Acta Dermato-Venereologica</i> , 1998, 78, 445-450.	1.3	18
98	Adjuvant eflornithine to maintain <sc>IPL</sc>â€”induced hair reduction in women with facial hirsutism: a randomized controlled trial. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2016, 30, 314-319.	2.4	18
99	Pityriasis rubra pilaris: a retrospective study of 12 patients. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2000, 14, 514-515.	2.4	17
100	Synergistic skin heat shock protein expression in response to combined laser treatment with a diode laser and ablative fractional lasers. <i>International Journal of Hyperthermia</i> , 2014, 30, 245-249.	2.5	17
101	Neue Laser und Strahlquellen â€” alte und neue Risiken?. <i>JDDG - Journal of the German Society of Dermatology</i> , 2017, 15, 487-497.	0.8	17
102	The ablative fractional coagulation zone influences skin fluorescence intensities of topically applied test moleculesâ€”An in vitro study with fluorescence microscopy and fluorescence confocal microscopy. <i>Lasers in Surgery and Medicine</i> , 2019, 51, 68-78.	2.1	17
103	Ablative fractional laser-assisted treatments for keratinocyte carcinomas and its precursorsâ€”Clinical review and future perspectives. <i>Advanced Drug Delivery Reviews</i> , 2020, 153, 185-194.	13.7	16
104	Immediate Whealing Urticaria in Red Light Exposed Areas During Photodynamic Therapy. <i>Acta Dermato-Venereologica</i> , 2008, 88, 480-483.	1.3	15
105	Two optical coherence tomography systems detect topical gold nanoshells in hair follicles, sweat ducts and measure epidermis. <i>Journal of Biophotonics</i> , 2018, 11, e201700348.	2.3	15
106	Needleâ€”Free Injection Assisted Drug Deliveryâ€”Histological Characterization of Cutaneous Deposition. <i>Lasers in Surgery and Medicine</i> , 2020, 52, 33-37.	2.1	15
107	Enhanced and Sustained Cutaneous Delivery of Vismodegib by Ablative Fractional Laser and Microemulsion Formulation. <i>Journal of Investigative Dermatology</i> , 2020, 140, 2051-2059.	0.7	15
108	Electronic Pneumatic Injectionâ€”Assisted Dermal Drug Delivery Visualized by Ex Vivo Confocal Microscopy. <i>Lasers in Surgery and Medicine</i> , 2021, 53, 141-147.	2.1	15

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109	2021 international consensus statement on optical coherence tomography for basal cell carcinoma: image characteristics, terminology and educational needs. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2022, 36, 772-778.	2.4	15
110	Minimal erythema dose in UV-shielded and UV-exposed skin predicted by skin reflectance measured pigmentation. <i>Skin Research and Technology</i> , 1999, 5, 88-95.	1.6	14
111	A randomized side-by-side study comparing alexandrite laser at different pulse durations for port wine stains. <i>Lasers in Surgery and Medicine</i> , 2017, 49, 97-103.	2.1	14
112	Anticancer drugs and the regulation of Hedgehog genes GLI1 and PTCH1, a comparative study in nonmelanoma skin cancer cell lines. <i>Anti-Cancer Drugs</i> , 2017, 28, 1106-1117.	1.4	14
113	Ultraviolet Exposure Influences Laser-Induced Wounds, Scars, and Hyperpigmentation: A Murine Study. <i>Plastic and Reconstructive Surgery</i> , 1998, 101, 1315-1322.	1.4	14
114	Lesion dimensions following ablative fractional laser treatment in non-melanoma skin cancer and premalignant lesions. <i>Lasers in Medical Science</i> , 2012, 27, 675-679.	2.1	13
115	Porphyrin biodistribution in UV-exposed murine skin after methyl- and hexyl-aminolevulinic acid incubation. <i>Experimental Dermatology</i> , 2012, 21, 260-264.	2.9	13
116	Melasma and laser treatment: an evidenced-based analysis. <i>Lasers in Medical Science</i> , 2014, 29, 589-598.	2.1	13
117	Ablative fractional laser intensifies treatment outcome of scalp actinic keratoses with ingenol mebutate: a case report. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2016, 30, 854-855.	2.4	13
118	Topical corticosteroid has no influence on inflammation or efficacy after ingenol mebutate treatment of grade I to III actinic keratoses (AK): A randomized clinical trial. <i>Journal of the American Academy of Dermatology</i> , 2016, 74, 709-715.	1.2	13
119	In vivo characterization of pustules in Malassezia Folliculitis by reflectance confocal microscopy and optical coherence tomography. A case series study. <i>Skin Research and Technology</i> , 2018, 24, 535-541.	1.6	13
120	Nonprescription acne vulgaris treatments: Their role in our treatment armamentarium? An international panel discussion. <i>Journal of Cosmetic Dermatology</i> , 2020, 19, 2201-2211.	1.6	13
121	Risk of Anal High-grade Squamous Intraepithelial Lesions Among Renal Transplant Recipients Compared With Immunocompetent Controls. <i>Clinical Infectious Diseases</i> , 2021, 73, 21-29.	5.8	13
122	Risk assessment of side effects from copper vapor and argon laser treatment: The importance of skin pigmentation. <i>Lasers in Surgery and Medicine</i> , 1997, 20, 84-89.	2.1	12
123	Short and limited effect of long-pulsed dye laser alone and in combination with photodynamic therapy for inflammatory rosacea. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2009, 23, 200-201.	2.4	12
124	Topical brimonidine reduces IPL-induced erythema without affecting efficacy: A randomized controlled trial in patients with facial telangiectasias. <i>Lasers in Surgery and Medicine</i> , 2018, 50, 1002-1009.	2.1	12
125	Acne Treatment With Light Absorbing Gold Microparticles and Optical Pulses: An Open-Label European Multi-Centered Study in Moderate to Moderately Severe Acne Vulgaris Patients. <i>Lasers in Surgery and Medicine</i> , 2019, 51, 686-693.	2.1	12
126	Basal cell carcinoma treated with combined ablative fractional laser and ingenol mebutate – an exploratory study monitored by optical coherence tomography and reflectance confocal microscopy. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2020, 34, 502-509.	2.4	12

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127	Pigmentation-dependent side effects to copper vapor laser and argon laser treatment. <i>Lasers in Surgery and Medicine</i> , 1995, 16, 351-358.	2.1	11
128	Quantitative assessment of growing hair counts, thickness and colour during and after treatments with a low-fluence, home-device laser: a randomized controlled trial. <i>British Journal of Dermatology</i> , 2015, 172, 151-159.	1.5	11
129	Electrochemotherapy with bleomycin for basal cell carcinomas: a systematic review. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2021, 35, 2208-2215.	2.4	11
130	Metastases from malignant melanoma after laser treatment of undiagnosed pigmented skin lesions. <i>Lasers in Medical Science</i> , 2013, 28, 1403-1404.	2.1	10
131	Clinical trial allocation in multinational pharmaceutical companies – a qualitative study on influential factors. <i>Pharmacology Research and Perspectives</i> , 2017, 5, e00317.	2.4	10
132	Development in the number of clinical trial applications in Western Europe from 2007 to 2015: retrospective study of data from national competent authorities. <i>BMJ Open</i> , 2017, 7, e015579.	1.9	10
133	A Comparison of Human and Porcine Skin in Laser-Assisted Drug Delivery of Chemotherapeutics. <i>Lasers in Surgery and Medicine</i> , 2021, 53, 162-170.	2.1	10
134	Efficacy and Safety of Laser-Assisted Combination Chemotherapy: An Explorative Imaging-Guided Treatment With 5-Fluorouracil and Cisplatin for Basal Cell Carcinoma. <i>Lasers in Surgery and Medicine</i> , 2021, 53, 119-128.	2.1	10
135	Keratinocyte Carcinoma and Photoprevention: The Protective Actions of Repurposed Pharmaceuticals, Phytochemicals and Vitamins. <i>Cancers</i> , 2021, 13, 3684.	3.7	10
136	Topical Delivery of Nivolumab, a Therapeutic Antibody, by Fractional Laser and Pneumatic Injection. <i>Lasers in Surgery and Medicine</i> , 2021, 53, 154-161.	2.1	10
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