

Esther Middelkoop

List of Publications by Year in descending order

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Version: 2024-02-01

197
papers

10,413
citations

30047

54
h-index

38368

95
g-index

201
all docs

201
docs citations

201
times ranked

8650
citing authors

#	ARTICLE	IF	CITATIONS
1	Validity of laser speckle contrast imaging for the prediction of burn wound healing potential. <i>Burns</i> , 2022, 48, 319-327.	1.1	6
2	Hydrosurgical and conventional debridement of burns: randomized clinical trial. <i>British Journal of Surgery</i> , 2022, 109, 332-339.	0.1	4
3	The Impact of Incisional Negative Pressure Wound on Scar Quality and Patient Reported Outcomes: a Within-Patient Controlled, Randomized Trial. <i>Wound Repair and Regeneration</i> , 2022, , .	1.5	5
4	Scar formation from the perspective of complexity science: a new look at the biological system as a whole. <i>Journal of Wound Care</i> , 2022, 31, 178-184.	0.5	4
5	The Future of Burn Care From a Complexity Science Perspective. <i>Journal of Burn Care and Research</i> , 2022, 43, 1312-1321.	0.2	6
6	A systematic review evaluating the influence of incisional Negative Pressure Wound Therapy on scarring. <i>Wound Repair and Regeneration</i> , 2021, 29, 8-19.	1.5	14
7	Patient-reported scar quality of donor-sites following split-skin grafting in burn patients: Long-term results of a prospective cohort study. <i>Burns</i> , 2021, 47, 315-321.	1.1	12
8	Antibacterial and safety tests of a flexible cold atmospheric plasma device for the stimulation of wound healing. <i>Applied Microbiology and Biotechnology</i> , 2021, 105, 2057-2070.	1.7	24
9	Review: Lessons Learned From Clinical Trials Using Antimicrobial Peptides (AMPs). <i>Frontiers in Microbiology</i> , 2021, 12, 616979.	1.5	188
10	Silver Sulfadiazine Cream Treatment Results in More Wound Contraction and More Itch in a Standardized Porcine Scald Model. <i>Journal of Burn Care and Research</i> , 2021, 42, 1017-1022.	0.2	2
11	Scar quality in children with burns 5-7 years after injury: A cross-sectional multicentre study. <i>Wound Repair and Regeneration</i> , 2021, 29, 951-960.	1.5	9
12	Within-patient randomized clinical trial comparing incisional negative-pressure wound therapy with suction drains in gender-affirming mastectomies. <i>British Journal of Surgery</i> , 2021, 108, 925-933.	0.1	4
13	Variation in platelet-rich plasma compositions used for wound healing indications. <i>Wound Repair and Regeneration</i> , 2021, 29, 284-287.	1.5	4
14	Electrocautery in arthroscopic surgery: intra-articular fluid temperatures above 43°C cause potential tissue damage. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 2270-2278.	2.3	12
15	Doxepin cream is not effective in reducing itch in burn scar patients: A multicenter triple-blind randomized clinical crossover trial. <i>Burns</i> , 2020, 46, 340-346.	1.1	5
16	Topical treatment for facial burns. <i>The Cochrane Library</i> , 2020, 2020, CD008058.	1.5	6
17	Burns in the elderly: a nationwide study on management and clinical outcomes. <i>Burns and Trauma</i> , 2020, 8, tkaa027.	2.3	26
18	Safety and bactericidal efficacy of cold atmospheric plasma generated by a flexible surface Dielectric Barrier Discharge device against <i>Pseudomonas aeruginosa</i> in vitro and in vivo. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2020, 19, 37.	1.7	25

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19	Course of scar quality of donor sites following split skin graft harvesting: Comparison between patients and observers. <i>Wound Repair and Regeneration</i> , 2020, 28, 696-703.	1.5	5
20	Provincializing the International: Communist Print Worlds in Colonial India. <i>History Workshop Journal</i> , 2020, 89, 140-153.	0.2	2
21	Improved and standardized method for assessing years lived with disability after burns and its application to estimate the non-fatal burden of disease of burn injuries in Australia, New Zealand and the Netherlands. <i>BMC Public Health</i> , 2020, 20, 121.	1.2	16
22	Evaluation of measurement properties of health-related quality of life instruments for burns: A systematic review. <i>Journal of Trauma and Acute Care Surgery</i> , 2020, 88, 555-571.	1.1	8
23	Twelve-Year Follow-Up: A Clinical Study on Dermal Regeneration. , 2020, , 183-193.		0
24	Scar Assessment. , 2020, , 51-67.		0
25	Allogeneic platelet-rich plasma (PRP) is superior to platelets or plasma alone in stimulating fibroblast proliferation and migration, angiogenesis, and chemotaxis as relevant processes for wound healing. <i>Transfusion</i> , 2019, 59, 3492-3500.	0.8	23
26	A systematic review on surgical and nonsurgical debridement techniques of burn wounds. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2019, 72, 1752-1762.	0.5	17
27	Detection of bacteria in burn wounds with a novel handheld autofluorescence wound imaging device: a pilot study. <i>Journal of Wound Care</i> , 2019, 28, 548-554.	0.5	10
28	Comparing doxepin cream to oral antihistamines for the treatment of itch in burn patients: A multi-center triple-blind randomized controlled trial. <i>Burns Open</i> , 2019, 3, 135-140.	0.2	2
29	Monitoring ¹¹¹ In-labelled polyisocyanopeptide (PIC) hydrogel wound dressings in full-thickness wounds. <i>Biomaterials Science</i> , 2019, 7, 3041-3050.	2.6	22
30	Patient-reported scar quality of adults after burn injuries: A five-year multicenter follow-up study. <i>Wound Repair and Regeneration</i> , 2019, 27, 406-414.	1.5	43
31	SPS-neutralization in tissue samples for efficacy testing of antimicrobial peptides. <i>BMC Infectious Diseases</i> , 2019, 19, 1093.	1.3	4
32	A Cultured Autologous Dermo-epidermal Skin Substitute for Full-Thickness Skin Defects: A Phase I, Open, Prospective Clinical Trial in Children. <i>Plastic and Reconstructive Surgery</i> , 2019, 144, 188-198.	0.7	61
33	Preexpansion in Phalloplasty Patients. <i>Annals of Plastic Surgery</i> , 2019, 83, 687-692.	0.5	7
34	Potential factors contributing to the poor antimicrobial efficacy of SAAP-148 in a rat wound infection model. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2019, 18, 38.	1.7	11
35	Growth Factor Quantification of Platelet-Rich Plasma in Burn Patients Compared to Matched Healthy Volunteers. <i>International Journal of Molecular Sciences</i> , 2019, 20, 288.	1.8	17
36	Application of hydrosurgery for burn wound debridement: An 8-year cohort analysis. <i>Burns</i> , 2019, 45, 88-96.	1.1	21

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37	Activation, function and content of platelets in burn patients. <i>Platelets</i> , 2019, 30, 396-402.	1.1	25
38	Early intervention by Captopril does not improve wound healing of partial thickness burn wounds in a rat model. <i>Burns</i> , 2018, 44, 429-435.	1.1	12
39	Des Ã©chelles pour Ã©valuer les cicatrices. <i>Revue Francophone De Cicatrisation</i> , 2018, 2, 22-25.	0.0	1
40	The presence of tissue renin-angiotensin system components in human burn wounds and scars. <i>Burns Open</i> , 2018, 2, 114-121.	0.2	7
41	Skin Substitutes and "the next level"™. , 2018, , 167-173.e2.		9
42	Is the time right to put down the knife? A call for evidence-based decision making. <i>Burns</i> , 2018, 44, 1859-1860.	1.1	1
43	Thermosensitive biomimetic polyisocyanopeptide hydrogels may facilitate wound repair. <i>Biomaterials</i> , 2018, 181, 392-401.	5.7	90
44	Long-term scar quality after hydrosurgical versus conventional debridement of deep dermal burns (HyCon trial): study protocol for a randomized controlled trial. <i>Trials</i> , 2018, 19, 239.	0.7	11
45	Autologous fat grafting; it almost seems too good to be true. <i>Burns</i> , 2017, 43, 690-691.	1.1	0
46	Sustainable effectiveness of single treatment autologous fat grafting in adherent scars. <i>Wound Repair and Regeneration</i> , 2017, 25, 316-319.	1.5	11
47	Models for cutaneous wound healing. <i>Wound Repair and Regeneration</i> , 2017, 25, 347-348.	1.5	4
48	Effectiveness of Autologous Fat Grafting in Adherent Scars: Results Obtained by a Comprehensive Scar Evaluation Protocol. <i>Plastic and Reconstructive Surgery</i> , 2017, 139, 212-219.	0.7	45
49	Indications and Predictors for Reconstructive Surgery After Hand Burns. <i>Journal of Hand Surgery</i> , 2017, 42, 351-358.	0.7	11
50	Assessing blood flow, microvasculature, erythema and redness in hypertrophic scars: A cross sectional study showing different features that require precise definitions. <i>Burns</i> , 2017, 43, 1044-1050.	1.1	10
51	Predictive validity of short term scar quality on final burn scar outcome using the Patient and Observer Scar Assessment Scale in patients with minor to moderate burn severity. <i>Burns</i> , 2017, 43, 715-723.	1.1	37
52	Reply: Effectiveness of Autologous Fat Grafting in Adherent Scars: Results Obtained by a Comprehensive Scar Evaluation Protocol. <i>Plastic and Reconstructive Surgery</i> , 2017, 139, 1217e-1218e.	0.7	0
53	Differential effects of Losartan and Atorvastatin in partial and full thickness burn wounds. <i>PLoS ONE</i> , 2017, 12, e0179350.	1.1	19
54	Cost-Effectiveness of Laser Doppler Imaging in Burn Care in The Netherlands. <i>Plastic and Reconstructive Surgery</i> , 2016, 137, 166e-176e.	0.7	32

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55	Long-term scar quality in burns with three distinct healing potentials: A multicenter prospective cohort study. <i>Wound Repair and Regeneration</i> , 2016, 24, 721-730.	1.5	24
56	The application of platelet-rich plasma in the treatment of deep dermal burns: A randomized, double-blind, intra-patient controlled study. <i>Wound Repair and Regeneration</i> , 2016, 24, 712-720.	1.5	45
57	Transepidermal water loss measured with the Tewameter TM300 in burn scars. <i>Burns</i> , 2016, 42, 1455-1462.	1.1	44
58	Return to work after specialised burn care: A two-year prospective follow-up study of the prevalence, predictors and related costs. <i>Injury</i> , 2016, 47, 1975-1982.	0.7	27
59	Outcome of Burns Treated with Autologous Cultured Proliferating Epidermal Cells: A Prospective Randomized Multicenter Inpatient Comparative Trial. <i>Cell Transplantation</i> , 2016, 25, 437-448.	1.2	42
60	Economic burden of burn injuries in the Netherlands: A 3 months follow-up study. <i>Injury</i> , 2016, 47, 203-210.	0.7	29
61	A new flexible DBD device for treating infected wounds: <i>in vitro</i> and <i>ex vivo</i> evaluation and comparison with a RF argon plasma jet. <i>Journal Physics D: Applied Physics</i> , 2016, 49, 044001.	1.3	32
62	Cell therapy for full-thickness wounds: are fetal dermal cells a potential source?. <i>Cell and Tissue Research</i> , 2016, 364, 83-94.	1.5	16
63	Tissue engineering in burn scar reconstruction. <i>Burns and Trauma</i> , 2015, 3, 18.	2.3	29
64	Response to Burns in the Elderly: What is Pathophysiology and What is Physiology?. <i>EBioMedicine</i> , 2015, 2, 1314-1315.	2.7	4
65	Mechanical cues in orofacial tissue engineering and regenerative medicine. <i>Wound Repair and Regeneration</i> , 2015, 23, 302-311.	1.5	23
66	Mortality and causes of death of Dutch burn patients during the period 2006–2011. <i>Burns</i> , 2015, 41, 235-240.	1.1	45
67	Itch in Burn Areas After Skin Transplantation: Patient Characteristics, Influencing Factors and Therapy. <i>Acta Dermato-Venereologica</i> , 2015, 95, 451-456.	0.6	21
68	The visual analogue thermometer and the graphic numeric rating scale: A comparison of self-report instruments for pain measurement in adults with burns. <i>Burns</i> , 2015, 41, 333-340.	1.1	23
69	Costs of burn care: A systematic review. <i>Wound Repair and Regeneration</i> , 2014, 22, 436-450.	1.5	119
70	Altered TGF β 2 signaling in fetal fibroblasts: What is known about the underlying mechanisms?. <i>Wound Repair and Regeneration</i> , 2014, 22, 3-13.	1.5	45
71	Considerations on the Use of Platelet-Rich Plasma, Specifically for Burn Treatment. <i>Journal of Burn Care and Research</i> , 2014, 35, 219-227.	0.2	55
72	Updated Scar Management Practical Guidelines: Non-invasive and invasive measures. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2014, 67, 1017-1025.	0.5	270

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73	Pain in young children with burns: Extent, course and influencing factors. <i>Burns</i> , 2014, 40, 38-47.	1.1	16
74	Epidemiology and trends in severe burns in the Netherlands. <i>Burns</i> , 2014, 40, 1406-1414.	1.1	77
75	Differential Response of Human Adipose Tissue-Derived Mesenchymal Stem Cells, Dermal Fibroblasts, and Keratinocytes to Burn Wound Exudates: Potential Role of Skin-Specific Chemokine CCL27. <i>Tissue Engineering - Part A</i> , 2014, 20, 197-209.	1.6	53
76	Effect of pore size and cross-linking of a novel collagen-elastin dermal substitute on wound healing. <i>Journal of Materials Science: Materials in Medicine</i> , 2014, 25, 423-433.	1.7	56
77	Optimal treatment of partial thickness burns in children: A systematic review. <i>Burns</i> , 2014, 40, 177-190.	1.1	85
78	Costs of Burn Care: A Systematic Review. <i>Value in Health</i> , 2014, 17, A606.	0.1	4
79	Cost-Effectiveness of Laser Doppler Imaging in Burn Care in The Netherlands; A Randomised Controlled Trial. <i>Value in Health</i> , 2014, 17, A608.	0.1	0
80	Economic Burden of Burn Injuries in the Netherlands. <i>Value in Health</i> , 2014, 17, A606-A607.	0.1	1
81	Cost study of dermal substitutes and topical negative pressure in the surgical treatment of burns. <i>Burns</i> , 2014, 40, 388-396.	1.1	17
82	Progress towards cell-based burn wound treatments. <i>Regenerative Medicine</i> , 2014, 9, 201-218.	0.8	36
83	Differential item functioning in the Observer Scale of the POSAS for different scar types. <i>Quality of Life Research</i> , 2014, 23, 2037-2045.	1.5	26
84	Patient reported facial scar assessment: directions for the professional. <i>Burns</i> , 2014, 40, 347-353.	1.1	33
85	Impact of facial burns: relationship between depressive symptoms, self-esteem and scar severity. <i>General Hospital Psychiatry</i> , 2014, 36, 271-276.	1.2	64
86	Response to the letter to the Editor: "Scarring in partial thickness burns in children". <i>Burns</i> , 2014, 40, 1055.	1.1	4
87	Reconstructive surgery after burns: A 10-year follow-up study. <i>Burns</i> , 2014, 40, 1544-1551.	1.1	39
88	Response to Letter to the Editor "Facial scar assessment: What do we need in future?". <i>Burns</i> , 2014, 40, 536-537.	1.1	0
89	Photographic assessment of burn size and depth: reliability and validity. <i>Journal of Wound Care</i> , 2014, 23, 144-152.	0.5	27
90	Topical treatment for facial burns. <i>The Cochrane Library</i> , 2013, , CD008058.	1.5	17

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91	Cost-effectiveness of laser Doppler imaging in burn care in the Netherlands. <i>BMC Surgery</i> , 2013, 13, 2.	0.6	27
92	Antibacterial plasma at safe levels for skin cells. <i>Journal Physics D: Applied Physics</i> , 2013, 46, 422001.	1.3	11
93	Burns to the head and neck: Epidemiology and predictors of surgery. <i>Burns</i> , 2013, 39, 1184-1192.	1.1	41
94	Objective Color Measurements. <i>Journal of Burn Care and Research</i> , 2013, 34, e187-e194.	0.2	70
95	Dermal substitution in burns: Invited commentary on "The roles of topical negative pressure in deep burn wounds treated by dermal substitution". <i>Wound Repair and Regeneration</i> , 2013, 21, 905-906.	1.5	0
96	Prolonged C1 Inhibitor Administration Improves Local Healing of Burn Wounds and Reduces Myocardial Inflammation in a Rat Burn Wound Model. <i>Journal of Burn Care and Research</i> , 2012, 33, 544-551.	0.2	33
97	Early excision and grafting for burns. <i>The Cochrane Library</i> , 2012, , .	1.5	2
98	Effectiveness of Cerium Nitrate-Silver Sulfadiazine in the Treatment of Facial Burns. <i>Plastic and Reconstructive Surgery</i> , 2012, 130, 274e-283e.	0.7	27
99	A Clinimetric Overview of Scar Assessment Scales. <i>Journal of Burn Care and Research</i> , 2012, 33, e79-e87.	0.2	71
100	The Modified Patient and Observer Scar Assessment Scale. <i>Plastic and Reconstructive Surgery</i> , 2012, 129, 172e-174e.	0.7	9
101	Stem Cells in Burn Eschar. <i>Cell Transplantation</i> , 2012, 21, 933-942.	1.2	23
102	Outcome after burns: An observational study on burn scar maturation and predictors for severe scarring. <i>Wound Repair and Regeneration</i> , 2012, 20, 676-687.	1.5	109
103	Adaptation of the dermal collagen structure of human skin and scar tissue in response to stretch: An experimental study. <i>Wound Repair and Regeneration</i> , 2012, 20, 658-666.	1.5	50
104	A call for evidence: Timing of surgery in burns. <i>Burns</i> , 2012, 38, 617-618.	1.1	6
105	Digital image analysis versus clinical assessment of wound epithelialization: A validation study. <i>Burns</i> , 2012, 38, 501-505.	1.1	36
106	Clinical effectiveness of dermal substitution in burns by topical negative pressure: A multicenter randomized controlled trial. <i>Wound Repair and Regeneration</i> , 2012, 20, 797-805.	1.5	59
107	Construct validity of two pain behaviour observation measurement instruments for young children with burns by Rasch analysis. <i>Pain</i> , 2012, 153, 2260-2266.	2.0	13
108	On the surgical treatment of hypertrophic scars: a comprehensive guideline for the surgical treatment of hypertrophic scars. <i>European Surgery - Acta Chirurgica Austriaca</i> , 2012, 44, 79-84.	0.3	1

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109	Collagen bundle morphometry in skin and scar tissue: a novel distance mapping method provides superior measurements compared to Fourier analysis. <i>Journal of Microscopy</i> , 2012, 245, 82-89.	0.8	36
110	Rasch analysis of the Patient and Observer Scar Assessment Scale (POSAS) in burn scars. <i>Quality of Life Research</i> , 2012, 21, 13-23.	1.5	117
111	Twelve year follow-up: A clinical study on dermal regeneration. , 2012, , 169-180.		2
112	Scar assessment. , 2012, , 69-89.		3
113	Reliability of subjective wound assessment. <i>Burns</i> , 2011, 37, 566-571.	1.1	31
114	Sustainable effect of skin stretching for burn scar excision: Long-term results of a multicenter randomized controlled trial. <i>Burns</i> , 2011, 37, 1222-1228.	1.1	28
115	Epidemiology of children admitted to the Dutch burn centres. Changes in referral influence admittance rates in burn centres. <i>Burns</i> , 2011, 37, 1161-1167.	1.1	34
116	An Overview of Methods for the <i>In Vivo</i> Evaluation of Tissue-Engineered Skin Constructs. <i>Tissue Engineering - Part B: Reviews</i> , 2011, 17, 33-55.	2.5	28
117	An objective device for measuring surface roughness of skin and scars. <i>Journal of the American Academy of Dermatology</i> , 2011, 64, 706-715.	0.6	82
118	Efficacy of Skin Stretching for Burn Scar Excision: A Multicenter Randomized Controlled Trial. <i>Plastic and Reconstructive Surgery</i> , 2011, 127, 1958-1966.	0.7	13
119	Reply: Topical Silicone Gel versus Placebo in Promoting the Maturation of Burn Scars: A Randomized Controlled Trial – The Pivotal Role of Statistics. <i>Plastic and Reconstructive Surgery</i> , 2011, 128, 607.	0.7	0
120	Objective Scar Assessment Tools: A Clinimetric Appraisal. <i>Plastic and Reconstructive Surgery</i> , 2011, 127, 1561-1570.	0.7	86
121	Time course of the angiogenic response during normotrophic and hypertrophic scar formation in humans. <i>Wound Repair and Regeneration</i> , 2011, 19, 292-301.	1.5	72
122	New dermal substitutes. <i>Wound Repair and Regeneration</i> , 2011, 19, s59-65.	1.5	41
123	Design and in vivo evaluation of a molecularly defined acellular skin construct: Reduction of early contraction and increase in early blood vessel formation. <i>Acta Biomaterialia</i> , 2011, 7, 1063-1071.	4.1	24
124	Use of a Collagen/Elastin Matrix as Transport Carrier System to Transfer Proliferating Epidermal Cells to Human Dermis in Vitro. <i>Cell Transplantation</i> , 2010, 19, 1339-1348.	1.2	38
125	Topical Silicone Gel versus Placebo in Promoting the Maturation of Burn Scars: A Randomized Controlled Trial. <i>Plastic and Reconstructive Surgery</i> , 2010, 126, 524-531.	0.7	95
126	Dermal Substitution in Acute Burns and Reconstructive Surgery: A 12-Year Follow-Up. <i>Plastic and Reconstructive Surgery</i> , 2010, 125, 1450-1459.	0.7	110

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127	Comparison between human fetal and adult skin. Archives of Dermatological Research, 2010, 302, 47-55.	1.1	127
128	Reliability, validity and clinical utility of three types of pain behavioural observation scales for young children with burns aged 0-5 years. Pain, 2010, 150, 561-567.	2.0	51
129	Wound healing in a fetal, adult, and scar tissue model: A comparative study. Wound Repair and Regeneration, 2010, 18, 291-301.	1.5	61
130	A reliable, non-invasive measurement tool for anisotropy in normal skin and scar tissue. Skin Research and Technology, 2010, 16, 325-31.	0.8	24
131	Biological background of dermal substitutes. Burns, 2010, 36, 305-321.	1.1	213
132	Collagen cross-linking by adipose-derived mesenchymal stromal cells and scar-derived mesenchymal cells: Are mesenchymal stromal cells involved in scar formation?. Wound Repair and Regeneration, 2009, 17, 548-558.	1.5	42
133	Differences in collagen architecture between keloid, hypertrophic scar, normotrophic scar, and normal skin: An objective histopathological analysis. Wound Repair and Regeneration, 2009, 17, 649-656.	1.5	237
134	Potential cellular and molecular causes of hypertrophic scar formation. Burns, 2009, 35, 15-29.	1.1	305
135	Prevention and curative management of hypertrophic scar formation. Burns, 2009, 35, 463-475.	1.1	224
136	Development of a nursing workload measurement instrument in burn care. Burns, 2009, 35, 942-948.	1.1	24
137	Impact of wound healing problems and P. aeruginosa on burn patients. Burns, 2009, 35, S5.	1.1	0
138	Acute Inflammation is Persistent Locally in Burn Wounds: A Pivotal Role for Complement and C-Reactive Protein. Journal of Burn Care and Research, 2009, 30, 274-280.	0.2	57
139	Development of an in vitro burn wound model. Wound Repair and Regeneration, 2008, 16, 559-567.	1.5	55
140	Culture of Keratinocytes for Transplantation without the Need of Feeder Layer Cells. Cell Transplantation, 2007, 16, 649-661.	1.2	52
141	Non-pharmacological nursing interventions for procedural pain relief in adults with burns: A systematic literature review. Burns, 2007, 33, 811-827.	1.1	67
142	A cytotoxic analysis of antiseptic medication on skin substitutes and autograft. British Journal of Dermatology, 2007, 157, 33-40.	1.4	54
143	Itching following burns: epidemiology and predictors. British Journal of Dermatology, 2007, 158, 071106220718003-???	1.4	132
144	Expression profile of proteins involved in scar formation in the healing process of full-thickness excisional wounds in the porcine model. Wound Repair and Regeneration, 2007, 15, 482-490.	1.5	35

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145	Impact of Modification of Burn Center Referral Criteria on Primary Patient Outcome. <i>Journal of Burn Care and Research</i> , 2006, 27, 854-858.	0.2	2
146	Fibroblast Phenotypes and Their Relevance for Wound Healing. <i>International Journal of Lower Extremity Wounds</i> , 2005, 4, 9-11.	0.6	5
147	Reliability and Accuracy of Techniques for Surface Area Measurements of Wounds and Scars. <i>International Journal of Lower Extremity Wounds</i> , 2004, 3, 7-11.	0.6	29
148	Upside-down transfer of porcine keratinocytes from a porous, synthetic dressing to experimental full-thickness wounds. <i>Wound Repair and Regeneration</i> , 2004, 12, 225-234.	1.5	20
149	Porcine wound models for skin substitution and burn treatment. <i>Biomaterials</i> , 2004, 25, 1559-1567.	5.7	124
150	Skin elasticity meter or subjective evaluation in scars: a reliability assessment. <i>Burns</i> , 2004, 30, 109-114.	1.1	161
151	Colour evaluation in scars: tristimulus colorimeter, narrow-band simple reflectance meter or subjective evaluation?. <i>Burns</i> , 2004, 30, 103-107.	1.1	132
152	Differential expression of CRABP-II in fibroblasts derived from dermis and subcutaneous fat. <i>Biochemical and Biophysical Research Communications</i> , 2004, 315, 428-433.	1.0	17
153	Increased formation of pyridinoline cross-links due to higher telopeptide lysyl hydroxylase levels is a general fibrotic phenomenon. <i>Matrix Biology</i> , 2004, 23, 251-257.	1.5	181
154	The Patient and Observer Scar Assessment Scale: A Reliable and Feasible Tool for Scar Evaluation. <i>Plastic and Reconstructive Surgery</i> , 2004, 113, 1960-1965.	0.7	980
155	Commentary on: "The effect of moist and moist exposed dressings on healing and barrier function restoration of partial thickness wounds" by Atiyeh et al.. <i>European Journal of Plastic Surgery</i> , 2003, 26, 12-12.	0.3	1
156	Collagen morphology in human skin and scar tissue: no adaptations in response to mechanical loading at joints. <i>Burns</i> , 2003, 29, 423-431.	1.1	145
157	A randomised clinical trial comparing a hydrocolloid-derived dressing and glycerol preserved allograft skin in the management of partial thickness burns. <i>Burns</i> , 2003, 29, 702-710.	1.1	48
158	Scar Assessment Tools: Implications for Current Research. <i>Plastic and Reconstructive Surgery</i> , 2002, 109, 1108-1122.	0.7	128
159	Long-term results of a clinical trial on dermal substitution.. <i>Burns</i> , 2002, 28, 151-160.	1.1	45
160	The use of a PEG tube in a burn centre. <i>Burns</i> , 2002, 28, 191-197.	1.1	21
161	Fibroblasts derived from chronic diabetic ulcers differ in their response to stimulation with EGF, IGF-I, bFGF and PDGF-AB compared to controls. <i>European Journal of Cell Biology</i> , 2002, 81, 153-160.	1.6	195
162	The suitability of cells from different tissues for use in tissue-engineered skin substitutes. <i>Archives of Dermatological Research</i> , 2002, 294, 135-142.	1.1	74

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163	Allogeneic fibroblasts in dermal substitutes induce inflammation and scar formation. <i>Wound Repair and Regeneration</i> , 2002, 10, 152-160.	1.5	58
164	Morphometry of dermal collagen orientation by Fourier analysis is superior to multi-observer assessment. <i>Journal of Pathology</i> , 2002, 198, 284-291.	2.1	91
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