

Marianne K Nieuwenhuis

List of Publications by Year in descending order

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Version: 2024-02-01

66
papers

1,298
citations

331670

21
h-index

377865

34
g-index

66
all docs

66
docs citations

66
times ranked

1382
citing authors

#	ARTICLE	IF	CITATIONS
1	Itching following burns: epidemiology and predictors. <i>British Journal of Dermatology</i> , 2007, 158, 071106220718003-???	1.5	132
2	Prevalence of scar contractures after burn: A systematic review. <i>Burns</i> , 2017, 43, 41-49.	1.9	100
3	Shoulder and elbow range of motion for the performance of activities of daily living: A systematic review. <i>Physiotherapy Theory and Practice</i> , 2018, 34, 505-528.	1.3	90
4	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.	3.0	59
5	A review on static splinting therapy to prevent burn scar contracture: Do clinical and experimental data warrant its clinical application?. <i>Burns</i> , 2012, 38, 19-25.	1.9	57
6	Physical Fitness in People After Burn Injury: A Systematic Review. <i>Archives of Physical Medicine and Rehabilitation</i> , 2011, 92, 1501-1510.	0.9	46
7	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.	3.0	43
8	Burns to the head and neck: Epidemiology and predictors of surgery. <i>Burns</i> , 2013, 39, 1184-1192.	1.9	41
9	Accuracy of burn size assessment prior to arrival in Dutch Burn centres and its consequences in children: A nationwide evaluation. <i>Injury</i> , 2012, 43, 1451-1456.	1.7	39
10	Effect of training in the Emergency Management of Severe Burns on the knowledge and performance of emergency care workers as measured by an online simulated burn incident. <i>Burns</i> , 2011, 37, 281-287.	1.9	38
11	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.	1.9	34
12	Cost-Effectiveness of Laser Doppler Imaging in Burn Care in The Netherlands. <i>Plastic and Reconstructive Surgery</i> , 2016, 137, 166e-176e.	1.4	32
13	The prevalence and development of burn scar contractures: A prospective multicenter cohort study. <i>Burns</i> , 2019, 45, 783-790.	1.9	32
14	Economic burden of burn injuries in the Netherlands: A 3 months follow-up study. <i>Injury</i> , 2016, 47, 203-210.	1.7	29
15	Early management in children with burns: Cooling, wound care and pain management. <i>Burns</i> , 2016, 42, 777-782.	1.9	28
16	Effectiveness of Cerium Nitrate-Silver Sulfadiazine in the Treatment of Facial Burns. <i>Plastic and Reconstructive Surgery</i> , 2012, 130, 274e-283e.	1.4	27
17	Cost-effectiveness of laser Doppler imaging in burn care in the Netherlands. <i>BMC Surgery</i> , 2013, 13, 2.	1.3	27
18	Photographic assessment of burn size and depth: reliability and validity. <i>Journal of Wound Care</i> , 2014, 23, 144-152.	1.2	27

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19	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.	1.7	27
20	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.	3.0	24
21	The role of nasal carriage in <i>Staphylococcus aureus</i> burn wound colonization. <i>FEMS Immunology and Medical Microbiology</i> , 2009, 57, 1-13.	2.7	23
22	Clinical outcome of patients with self-inflicted burns. <i>Burns</i> , 2017, 43, 789-795.	1.9	23
23	Force transmission through the juvenile idiopathic arthritic wrist: a novel approach using a sliding rigid body spring model. <i>Journal of Biomechanics</i> , 2002, 35, 125-133.	2.1	18
24	Topical treatment for facial burns. <i>The Cochrane Library</i> , 2013, , CD008058.	2.8	17
25	Cost study of dermal substitutes and topical negative pressure in the surgical treatment of burns. <i>Burns</i> , 2014, 40, 388-396.	1.9	17
26	Validation of the burns itch questionnaire. <i>Burns</i> , 2016, 42, 526-534.	1.9	16
27	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.	2.9	16
28	Design of a cross-sectional study on physical fitness and physical activity in children and adolescents after burn injury. <i>BMC Pediatrics</i> , 2012, 12, 195.	1.7	14
29	Increased B-type natriuretic peptide and decreased proteinuria might reflect decreased capillary leakage and is associated with a better outcome in patients with severe burns. <i>Critical Care</i> , 2011, 15, R161.	5.8	13
30	Efficacy of Skin Stretching for Burn Scar Excision: A Multicenter Randomized Controlled Trial. <i>Plastic and Reconstructive Surgery</i> , 2011, 127, 1958-1966.	1.4	13
31	Rating scales for shoulder and elbow range of motion impairment: Call for a functional approach. <i>PLoS ONE</i> , 2018, 13, e0200710.	2.5	12
32	Course of prevalence of scar contractures limiting function: A preliminary study in children and adolescents after burns. <i>Burns</i> , 2019, 45, 1810-1818.	1.9	12
33	Burn imaging with a whole field laser Doppler perfusion imager based on a CMOS imaging array. <i>Burns</i> , 2010, 36, 389-396.	1.9	11
34	Steam inhalation therapy: severe scalds as an adverse side effect. <i>British Journal of General Practice</i> , 2012, 62, e473-e477.	1.4	11
35	Effect and mechanism of hydrocortisone on organ function in patients with severe burns. <i>Journal of Critical Care</i> , 2016, 36, 200-206.	2.2	11
36	Indications and Predictors for Reconstructive Surgery After Hand Burns. <i>Journal of Hand Surgery</i> , 2017, 42, 351-358.	1.6	11

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37	Partial-thickness scalds in children: A comparison of different treatment strategies. <i>Burns</i> , 2017, 43, 733-740.	1.9	11
38	Burn scar contracture release surgery effectively improves functional range of motion, disability and quality of life: A pre/post cohort study with long-term follow-up in a Low- and Middle-Income Country. <i>Burns</i> , 2021, 47, 1285-1294.	1.9	11
39	Splinting the juvenile arthritic wrist: A clinical observation. <i>Arthritis and Rheumatism</i> , 2002, 47, 99-103.	6.7	10
40	Anthropometry, muscular strength and aerobic capacity up to 5 years after pediatric burns. <i>Burns</i> , 2015, 41, 1839-1846.	1.9	10
41	Feasibility, Reliability, and Agreement of the WeeFIM Instrument in Dutch Children With Burns. <i>Physical Therapy</i> , 2012, 92, 958-966.	2.4	7
42	How disabling are pediatric burns? Functional independence in Dutch pediatric patients with burns. <i>Research in Developmental Disabilities</i> , 2013, 34, 29-39.	2.2	7
43	Perceived fatigue following pediatric burns. <i>Burns</i> , 2017, 43, 1792-1801.	1.9	6
44	Physical activity and sedentary behavior following pediatric burns – a preliminary investigation using objective activity monitoring. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2018, 10, 4.	1.7	6
45	Topical treatment for facial burns. <i>The Cochrane Library</i> , 2020, 2020, CD008058.	2.8	6
46	The degree of joint range of motion limitations after burn injuries during recovery. <i>Burns</i> , 2022, 48, 309-318.	1.9	6
47	The development of burn scar contractures and impact on joint function, disability and quality of life in low- and middle-income countries: A prospective cohort study with one-year follow-up. <i>Burns</i> , 2022, 48, 215-227.	1.9	6
48	The Effectiveness of Burn Scar Contracture Release Surgery in Low- and Middle-income Countries. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2020, 8, e2907.	0.6	6
49	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.	1.9	5
50	Pathokinesiology of wrist deformity in juvenile chronic arthritis: State of the art. <i>Physiotherapy Theory and Practice</i> , 1996, 12, 15-25.	1.3	4
51	Questionnaires to Assess Facilitators and Barriers of Early Mobilization in Critically Ill Patients; Which One to Choose? A Systematic Review. <i>Clinical Nursing Research</i> , 2021, 30, 442-454.	1.6	4
52	Assessment of Wrist Malalignment in Juvenile Rheumatoid Arthritis. <i>Advances in Physiotherapy</i> , 1999, 1, 99-109.	0.2	3
53	Adult respiratory distress syndrome or congestive heart failure in severe burn: A role for brain natriuretic peptide. <i>Burns</i> , 2010, 36, e87-e90.	1.9	3
54	Joint flexibility problems and the impact of its operationalisation. <i>Burns</i> , 2019, 45, 1819-1826.	1.9	3

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55	The impact of early information concerning the surgical operations on anxiety in patients with burns. <i>Burns</i> , 2021, 47, 847-853.	1.9	3
56	Displacement response of juvenile arthritic wrists during grasp. <i>Arthritis and Rheumatism</i> , 2000, 13, 375-381.	6.7	2
57	Impact of Modification of Burn Center Referral Criteria on Primary Patient Outcome. <i>Journal of Burn Care and Research</i> , 2006, 27, 854-858.	0.4	2
58	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.	0.5	2
59	Aetiology of severe burn incidents in children under 5 years of age in the Netherlands: A prospective cohort study. <i>Burns</i> , 2022, 48, 713-722.	1.9	2
60	Acute burn care in resource-limited settings: A cohort study on treatment and outcomes in a rural regional referral hospital in Tanzania. <i>Burns</i> , 2022, 48, 1966-1979.	1.9	2
61	Predictability of exercise capacity following pediatric burns: a preliminary investigation. <i>Disability and Rehabilitation</i> , 2021, 43, 703-712.	1.8	1
62	Response to Letter to the Editor "Static splinting in burns". <i>Burns</i> , 2013, 39, 191-192.	1.9	0
63	Response to Letter to the Editor: "Support for burn splint research". <i>Burns</i> , 2013, 39, 541.	1.9	0
64	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.	3.0	0
65	Clinical outcome of patients with suicide attempts: 1098 patients. <i>Burns</i> , 2018, 44, 235-236.	1.9	0
66	A taxonomy to assess the interaction between nurses and children: Development and reliability. <i>Journal of Clinical Nursing</i> , 2020, 29, 2004-2010.	3.0	0