

# Raoul H H Engelbert

## List of Publications by Year in descending order

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Version: 2024-02-01

88  
papers

2,891  
citations

236612

25  
h-index

189595

50  
g-index

96  
all docs

96  
docs citations

96  
times ranked

3130  
citing authors

#	ARTICLE	IF	CITATIONS
1	Is grip strength a predictor for total muscle strength in healthy children, adolescents, and young adults?. <i>European Journal of Pediatrics</i> , 2010, 169, 281-287.	1.3	380
2	Risk Factors for Deformational Plagiocephaly at Birth and at 7 Weeks of Age: A Prospective Cohort Study. <i>Pediatrics</i> , 2007, 119, e408-e418.	1.0	194
3	Physiotherapy in the intensive care unit: an evidence-based, expert driven, practical statement and rehabilitation recommendations. <i>Clinical Rehabilitation</i> , 2015, 29, 1051-1063.	1.0	164
4	Measurement properties of clinical assessment methods for classifying generalized joint hypermobilityâ€”A systematic review. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , 2017, 175, 116-147.	0.7	141
5	Effect of Pediatric Physical Therapy on Deformational Plagiocephaly in Children With Positional Preference. <i>JAMA Pediatrics</i> , 2008, 162, 712.	3.6	126
6	The evidenceâ€”based rationale for physical therapy treatment of children, adolescents, and adults diagnosed with joint hypermobility syndrome/hypermobility Ehlers Danlos syndrome. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , 2017, 175, 158-167.	0.7	109
7	Reliability of maximal isometric knee strength testing with modified hand-held dynamometry in patients awaiting total knee arthroplasty: useful in research and individual patient settings? A reliability study. <i>BMC Musculoskeletal Disorders</i> , 2011, 12, 249.	0.8	98
8	Pediatric Generalized Joint Hypermobility With and Without Musculoskeletal Complaints: A Localized or Systemic Disorder?. <i>Pediatrics</i> , 2003, 111, e248-e254.	1.0	86
9	Plagiocephalometry: a non-invasive method to quantify asymmetry of the skull; a reliability study. <i>European Journal of Pediatrics</i> , 2006, 165, 149-157.	1.3	73
10	Exercise Tolerance in Children and Adolescents With Musculoskeletal Pain in Joint Hypermobility and Joint Hypomobility Syndrome. <i>Pediatrics</i> , 2006, 118, e690-e696.	1.0	73
11	Chronic pain in patients with the hypermobility type of Ehlersâ€”Danlos syndrome: evidence for generalized hyperalgesia. <i>Clinical Rheumatology</i> , 2015, 34, 1121-1129.	1.0	72
12	The course of skull deformation from birth to 5Â”years of age: a prospective cohort study. <i>European Journal of Pediatrics</i> , 2017, 176, 11-21.	1.3	68
13	Idiopathic toe-walking in children, adolescents and young adults: a matter of local or generalised stiffness?. <i>BMC Musculoskeletal Disorders</i> , 2011, 12, 61.	0.8	65
14	Chronic pain in hypermobility syndrome and Ehlers&ndash;Danlos syndrome (hypermobility type): it is a challenge. <i>Journal of Pain Research</i> , 2015, 8, 591.	0.8	62
15	Lower Urinary Tract Dysfunction in Children With Generalized Hypermobility of Joints. <i>Journal of Urology</i> , 2003, 170, 1971-1974.	0.2	59
16	Attitudes of Older Adults in a Group-Based Exercise Program Toward a Blended Intervention; A Focus-Group Study. <i>Frontiers in Psychology</i> , 2016, 7, 1827.	1.1	58
17	Diagnostic strategies for the evaluation of asymmetry in infancyâ€”a review. <i>European Journal of Pediatrics</i> , 2004, 163, 185-191.	1.3	52
18	Validation of a Simple Method for Measuring Cranial Deformities (Plagiocephalometry). <i>Journal of Craniofacial Surgery</i> , 2008, 19, 15-21.	0.3	48

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19	Alexithymia in adolescents with chronic fatigue syndrome. <i>Journal of Psychosomatic Research</i> , 2007, 63, 377-380.	1.2	45
20	Kashin Beck Disease: more than just osteoarthritis. <i>International Orthopaedics</i> , 2011, 35, 767-776.	0.9	44
21	The Course of Geriatric Syndromes in Acutely Hospitalized Older Adults: The Hospital-ADL Study. <i>Journal of the American Medical Directors Association</i> , 2019, 20, 152-158.e2.	1.2	41
22	Pediatric Generalized Joint Hypomobility and Musculoskeletal Complaints: A New Entity? <i>Clinical, Biochemical, and Osseal Characteristics. Pediatrics</i> , 2004, 113, 714-719.	1.0	38
23	Unravelling the potential mechanisms behind hospitalization-associated disability in older patients; the Hospital-Associated Disability and impact on daily Life (Hospital-ADL) cohort study protocol. <i>BMC Geriatrics</i> , 2016, 16, 59.	1.1	37
24	Six-minute walking test in children with ESRD: discrimination validity and construct validity. <i>Pediatric Nephrology</i> , 2009, 24, 2217-2223.	0.9	35
25	Translating Behavior Change Principles Into a Blended Exercise Intervention for Older Adults: Design Study. <i>JMIR Research Protocols</i> , 2018, 7, e117.	0.5	31
26	Supporting Older Adults in Exercising With a Tablet: A Usability Study. <i>JMIR Human Factors</i> , 2019, 6, e11598.	1.0	30
27	The Association Between Headaches and Temporomandibular Disorders is Confounded by Bruxism and Somatic Symptoms. <i>Clinical Journal of Pain</i> , 2017, 33, 835-843.	0.8	29
28	Physiotherapy With Telerehabilitation in Patients With Complicated Postoperative Recovery After Esophageal Cancer Surgery: Feasibility Study. <i>Journal of Medical Internet Research</i> , 2020, 22, e16056.	2.1	26
29	Barriers and enablers to physical activity in patients during hospital stay: a scoping review. <i>Systematic Reviews</i> , 2021, 10, 293.	2.5	25
30	Effectiveness of Serious Games to Increase Physical Activity in Children With a Chronic Disease: Systematic Review With Meta-Analysis. <i>Journal of Medical Internet Research</i> , 2020, 22, e14549.	2.1	24
31	Survivors of Critical Illness and Their Relatives. A Qualitative Study on Hospital Discharge Experience. <i>Annals of the American Thoracic Society</i> , 2019, 16, 1405-1413.	1.5	21
32	Insight Into the Posthospital Syndrome: A 3-Month Longitudinal Follow up on Geriatric Syndromes and Their Association With Functional Decline, Readmission, and Mortality. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 1403-1410.	1.7	21
33	Factors Associated with Step Numbers in Acutely Hospitalized Older Adults: The Hospital-Activities of Daily Living Study. <i>Journal of the American Medical Directors Association</i> , 2021, 22, 425-432.	1.2	21
34	Marfan syndrome in adolescence: adolescents' perspectives on (physical) functioning, disability, contextual factors and support needs. <i>European Journal of Pediatrics</i> , 2019, 178, 1883-1892.	1.3	19
35	Interventions for idiopathic toe walking. <i>The Cochrane Library</i> , 2019, 10, CD012363.	1.5	19
36	Blended home-based exercise and dietary protein in community-dwelling older adults: a cluster randomized controlled trial. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020, 11, 1590-1602.	2.9	19

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37	Development and psychometric validation of the headache screening questionnaire " Dutch Version. <i>Musculoskeletal Science and Practice</i> , 2017, 31, 52-61.	0.6	18
38	Muscle strength is longitudinally associated with mobility among older adults after acute hospitalization: The Hospital-ADL study. <i>PLoS ONE</i> , 2019, 14, e0219041.	1.1	18
39	Effects of physical therapy for temporomandibular disorders on headache pain intensity: A systematic review. <i>Musculoskeletal Science and Practice</i> , 2020, 50, 102277.	0.6	18
40	Longitudinal Changes in Muscle Mass, Muscle Strength, and Physical Performance in Acutely Hospitalized Older Adults. <i>Journal of the American Medical Directors Association</i> , 2021, 22, 839-845.e1.	1.2	18
41	Physical rehabilitation interventions in children with acquired brain injury: a scoping review. <i>Developmental Medicine and Child Neurology</i> , 2022, 64, 40-48.	1.1	18
42	A digitally supported home-based exercise training program and dietary protein intervention for community dwelling older adults: protocol of the cluster randomised controlled VITAMIN trial. <i>BMC Geriatrics</i> , 2018, 18, 183.	1.1	16
43	Marfan syndrome in childhood: parents' perspectives of the impact on daily functioning of children, parents and family; a qualitative study. <i>BMC Pediatrics</i> , 2019, 19, 262.	0.7	16
44	Interventions for idiopathic toe walking. <i>The Cochrane Library</i> , 0, , .	1.5	15
45	Decreased Appetite is Associated with Sarcopenia-Related Outcomes in Acute Hospitalized Older Adults. <i>Nutrients</i> , 2019, 11, 932.	1.7	15
46	The diagnostic accuracy of headache measurement instruments: A systematic review and meta-analysis focusing on headaches associated with musculoskeletal symptoms. <i>Cephalalgia</i> , 2019, 39, 1313-1332.	1.8	14
47	Feasibility of a home-based interdisciplinary rehabilitation program for patients with Post-Intensive Care Syndrome: the REACH study. <i>Critical Care</i> , 2021, 25, 279.	2.5	14
48	Exploring the underlying mechanism of pain-related disability in hypermobile adolescents with chronic musculoskeletal pain. <i>Scandinavian Journal of Pain</i> , 2021, 21, 22-31.	0.5	14
49	A Relation Between Blood Pressure and Stiffness of Joints and Skin. <i>Epidemiology</i> , 2003, 14, 223-227.	1.2	13
50	Title is missing!. <i>Epidemiology</i> , 2003, 14, 223-227.	1.2	12
51	Hopelessness and Other Depressive Symptoms in Adults 70 Years and Older as Predictors of All-Cause Mortality Within 3 Months After Acute Hospitalization: The Hospital-ADL Study. <i>Psychosomatic Medicine</i> , 2019, 81, 477-485.	1.3	12
52	Is joint hypermobility associated with vesico-ureteral reflux? An assessment of 50 patients. <i>BJU International</i> , 2012, 109, 1243-1248.	1.3	11
53	Body weight-supported bedside treadmill training facilitates ambulation in ICU patients: An interventional proof of concept study. <i>Journal of Critical Care</i> , 2017, 41, 150-155.	1.0	11
54	Using e-Health in the physical therapeutic care process for patients with temporomandibular disorders: a qualitative study on the perspective of physical therapists and patients. <i>Disability and Rehabilitation</i> , 2022, 44, 617-624.	0.9	11

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55	Evaluation of a Blended Physical Activity Intervention for Older Adults: Mixed Methods Study. <i>Journal of Medical Internet Research</i> , 2020, 22, e16380.	2.1	11
56	Determinants of Post-acute Care Costs in Acutely Hospitalized Older Adults: The Hospital-ADL Study. <i>Journal of the American Medical Directors Association</i> , 2019, 20, 1300-1306.e1.	1.2	10
57	Trajectories of cognitive-affective depressive symptoms in acutely hospitalized older adults: The hospital-ADL study. <i>Journal of Psychosomatic Research</i> , 2019, 120, 66-73.	1.2	10
58	Preparing undergraduate students for clinical work in a complex environment: evaluation of an e-learning module on physiotherapy in the intensive care unit. <i>BMC Medical Education</i> , 2020, 20, 130.	1.0	10
59	Barriers to and solutions for improving physical activity in adults during hospital stay: a mixed-methods study among healthcare professionals. <i>Disability and Rehabilitation</i> , 2022, 44, 4004-4013.	0.9	9
60	Physical Resilience in Daily Functioning Among Acutely Ill Hospitalized Older Adults: The Hospital-ADL Study. <i>Journal of the American Medical Directors Association</i> , 2022, 23, 903.e1-903.e12.	1.2	9
61	Multidisciplinary treatment for hypermobile adolescents with chronic musculoskeletal pain. <i>Journal of Rehabilitation Medicine Clinical Communications</i> , 2020, 3, 1000033.	0.6	9
62	Steps to recovery: Body weight-supported treadmill training for critically ill patients: A randomized controlled trial. <i>Journal of Critical Care</i> , 2022, 69, 154000.	1.0	9
63	Physiotherapy treatment approaches for survivors of critical illness: a proposal from a Delphi study. <i>Physiotherapy Theory and Practice</i> , 2020, 36, 1421-1431.	0.6	8
64	Generalized joint hypermobility and perceived harmfulness in healthy adolescents; impact on muscle strength, motor performance and physical activity level. <i>Physiotherapy Theory and Practice</i> , 2021, 37, 1438-1447.	0.6	8
65	Parenting a child with Marfan syndrome: Distress and everyday problems. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 50-59.	0.7	8
66	Heritable Connective Tissue Disorders in Childhood: Increased Fatigue, Pain, Disability and Decreased General Health. <i>Genes</i> , 2021, 12, 831.	1.0	8
67	Digitally Supported Dietary Protein Counseling Changes Dietary Protein Intake, Sources, and Distribution in Community-Dwelling Older Adults. <i>Nutrients</i> , 2021, 13, 502.	1.7	7
68	Feasibility of Muscle Activity Assessment With Surface Electromyography During Bed Cycling Exercise In Intensive Care Unit Patients. <i>Muscle and Nerve</i> , 2018, 58, 688-693.	1.0	6
69	Promoting Factors for Physical Activity in Children with Asthma Explored through Concept Mapping. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4467.	1.2	6
70	Steps to recovery: body weight-supported treadmill training for critically ill patients: a randomized controlled trial. <i>Trials</i> , 2020, 21, 409.	0.7	6
71	Physical Functioning After Admission to the PICU: A Scoping Review. , 2021, 3, e0462.		6
72	Heritable connective tissue disorders in childhood: Decreased health-related quality of life and mental health. <i>American Journal of Medical Genetics, Part A</i> , 2022, 188, 2096-2109.	0.7	5

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73	Bio-Electrical Impedance Analysis: A Valid Assessment Tool for Diagnosis of Low Appendicular Lean Mass in Older Adults?. <i>Frontiers in Nutrition</i> , 2022, 9, .	1.6	5
74	Muscle Strength Is Associated With Muscle Mass in Patients With Esophageal Cancer Awaiting Surgery. <i>Journal of Geriatric Physical Therapy</i> , 2020, 43, 82-88.	0.6	3
75	The longitudinal association between depressive symptoms and functional abilities in older patients. <i>Journal of Psychosomatic Research</i> , 2020, 137, 110195.	1.2	3
76	Generalized Joint Hypermobility and Anxiety in Adolescents and Young Adults, the Impact on Physical and Psychosocial Functioning. <i>Healthcare (Switzerland)</i> , 2021, 9, 525.	1.0	3
77	Ageing and Physical Activity: A Qualitative Study of Basic Psychological Needs and Motivation in a Blended Home-Based Exercise Program for Older Adults. , 2020, , 127-144.		3
78	The Dutch version of the self-report Child Activity and Limitations Interview in adolescents with chronic pain. <i>Disability and Rehabilitation</i> , 2019, 41, 833-839.	0.9	2
79	Motivational factors mediate the association of general self-efficacy and performance outcomes in acutely hospitalised older patients. <i>Age and Ageing</i> , 2020, 49, 837-842.	0.7	2
80	Physical dependence and urinary catheters both strongly relate to physical inactivity in adults during hospital stay: a cross-sectional, observational study. <i>Disability and Rehabilitation</i> , 2022, 44, 6684-6691.	0.9	2
81	Improving Physical Activity in Adults Admitted to a Hospital With Interventions Developed and Implemented Through Cocreation: Protocol for a Pre-Post Embedded Mixed Methods Study. <i>JMIR Research Protocols</i> , 2020, 9, e19000.	0.5	2
82	The Use of a Tablet to Increase Older Adultsâ€™ Exercise Adherence. <i>Lecture Notes in Computer Science</i> , 2021, , 47-54.	1.0	1
83	Clinimetrics: Assessment of generalised joint hypermobility: the Beighton score. <i>Journal of Physiotherapy</i> , 2022, , .	0.7	1
84	Translating Promoting Factors and Behavior Change Principles Into a Blended and Technology-Supported Intervention to Stimulate Physical Activity in Children With Asthma (Foxfit): Design Study. <i>JMIR Formative Research</i> , 2022, 6, e34121.	0.7	1
85	The Better By Moving study: A multifaceted intervention to improve physical activity in adults during hospital stay. <i>Clinical Rehabilitation</i> , 0, , 026921552211053.	1.0	1
86	Is the Course of Headache Complaints Related to the Course of Orofacial Pain and Disability in Patients Treated for Temporomandibular Pain? An Observational Study. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 7780.	1.3	0
87	Generalized Joint Hypermobility and Anxiety Are Serious Risk Factors for Dysfunctioning in Dance Students: A One-Year Follow-Up Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2662.	1.2	0
88	Response to letter to the editor: Concerns with effect of bodyweight-supported treadmill training in ambulation recovery and length of hospital stay in critically ill patients. <i>Journal of Critical Care</i> , 2022, 70, 154057.	1.0	0