Anders Holsgaard-Larsen

List of Publications by Year
in descending order

60 papers	1,389 citations	394421 19 h-index	345221 36 g-index
62 all docs	62 docs citations	62 times ranked	1805 citing authors

#	Article	IF	Citations
1	A Systematic, Critical Review of Manual Palpation for Identifying Myofascial Trigger Points: Evidence and Clinical Significance. Archives of Physical Medicine and Rehabilitation, 2008, 89, 1169-1176.	0.9	164
2	Standardized manual palpation of myofascial trigger points in relation to neck/shoulder pain; the influence of clinical experience on inter-examiner reproducibility. Manual Therapy, 2011, 16, 136-140.	1.6	92
3	Comparison of ground reaction forces and antagonist muscle coactivation during stair walking with ageing. Journal of Electromyography and Kinesiology, 2008, 18, 568-580.	1.7	86
4	Postoperative effects of neuromuscular exercise prior to hip or knee arthroplasty: a randomised controlled trial. Annals of the Rheumatic Diseases, 2014, 73, 1130-1137.	0.9	77
5	Immediate Efficacy of Neuromuscular Exercise in Patients with Severe Osteoarthritis of the Hip or Knee: A Secondary Analysis from a Randomized Controlled Trial. Journal of Rheumatology, 2014, 41, 1385-1394.	2.0	72
6	Gait Deviation Index, Gait Profile Score and Gait Variable Score in children with spastic cerebral palsy: Intra-rater reliability and agreement across two repeated sessions. Gait and Posture, 2015, 42, 133-137.	1.4	53
7	Patient-reported outcome after total hip arthroplasty: comparison between lateral and posterior approach. Monthly Notices of the Royal Astronomical Society: Letters, 2017, 88, 239-247.	3.3	53
8	Reproducibility and relationship of single-joint strength vs multi-joint strength and power in aging individuals. Scandinavian Journal of Medicine and Science in Sports, 2006, 17, 061120070736031-???.	2.9	52
9	Preoperative progressive explosive-type resistance training is feasible and effective in patients with hip osteoarthritis scheduled for total hip arthroplasty â€“ a randomized controlled trial. Osteoarthritis and Cartilage, 2016, 24, 91-98.	1.3	52
10	Changes in knee joint load indices from before to 12 months after arthroscopic partial meniscectomy: a prospective cohort study. Osteoarthritis and Cartilage, 2016, 24, 1153-1159.	1.3	49
11	Concurrent assessments of lower limb loading patterns, mechanical muscle strength and functional performance in ACL-patients â€" A cross-sectional study. Knee, 2014, 21, 66-73.	1.6	45
12	Biomechanical determinants of maximal stair climbing capacity in healthy elderly women. Scandinavian Journal of Medicine and Science in Sports, 2009, 19, 678-686.	2.9	40
13	Agreement and Reliability of Functional Performance and Muscle Power in Patients with Advanced Osteoarthritis of the Hip or Knee. American Journal of Physical Medicine and Rehabilitation, 2012, 91, 401-410.	1.4	34
14	Stair-Ascent Performance in Elderly Women: Effect of Explosive Strength Training. Journal of Aging and Physical Activity, 2011, 19, 117-136.	1.0	30
15	Muscle performance following fatigue induced by isotonic and quasi-isometric contractions of rat extensor digitorum longus and soleus muscles in vitro. Acta Physiologica Scandinavica, 2003, 178, 175-186.	2.2	29
16	The Gait Deviation Index Is Associated with Hip Muscle Strength and Patient-Reported Outcome in Patients with Severe Hip Osteoarthritisâ€"A Cross-Sectional Study. PLoS ONE, 2016, 11, e0153177.	2.5	26
17	Skeletal muscle contractility, self-reported pain and tissue sensitivity in females with neck/shoulder pain and upper Trapezius myofascial trigger pointsâ€“ a randomized intervention study. Chiropractic & Manual Therapies, 2012, 20, 36.	1.5	25
18	Concurrent validity of lower extremity kinematics and jump characteristics captured in pre-school children by a markerless 3D motion capture system. Chiropractic & Manual Therapies, 2019, 27, 39.	1.5	23

#	Article	IF	Citations
19	The effect on knee-joint load of instruction in analgesic use compared with neuromuscular exercise in patients with knee osteoarthritis: study protocol for a randomized, single-blind, controlled trial (the EXERPHARMA trial). Trials, 2014, 15, 444.	1.6	22
20	Gait analysis for individually tailored interdisciplinary interventions in children with cerebral palsy: a randomized controlled trial. Developmental Medicine and Child Neurology, 2019, 61, 1189-1195.	2.1	22
21	Standardized simulated palpation training â€“ Development of a Palpation Trainer and assessment of palpatory skills in experienced and inexperienced clinicians. Manual Therapy, 2010, 15, 254-260.	1.6	20
22	Ergometer Rowing With and Without Slides. International Journal of Sports Medicine, 2010, 31, 870-874.	1.7	19
23	Low validity of the Sensewear Pro3 activity monitor compared to indirect calorimetry during simulated free living in patients with osteoarthritis of the hip. BMC Musculoskeletal Disorders, 2014, 15, 43.	1.9	19
24	The efficacy of modified direct lateral versus posterior approach on gait function and hip muscle strength after primary total hip arthroplasty at 12months follow-up. An explorative randomised controlled trial. Clinical Biomechanics, 2016, 39, 91-99.	1.2	19
25	The effect of instruction in analgesic use compared with neuromuscular exercise on knee-joint load in patients with knee osteoarthritis: a randomized, single-blind, controlled trial. Osteoarthritis and Cartilage, 2017, 25, 470-480.	1.3	19
26	The efficacy of tourniquet assisted total knee arthroplasty on patient-reported and performance-based physical function: a randomized controlled trial protocol. BMC Musculoskeletal Disorders, 2014, 15, 110.	1.9	18
27	Forward lunge knee biomechanics before and after partial meniscectomy. Knee, 2015, 22, 506-509.	1.6	17
28	The use of instrumented gait analysis for individually tailored interdisciplinary interventions in children with cerebral palsy: a randomised controlled trial protocol. BMC Pediatrics, 2015, 15, 202.	1.7	15
29	The use of the Gait Deviation Index for the evaluation of participants following total hip arthroplasty: An explorative randomized trial. Gait and Posture, 2015, 42, 36-41.	1.4	15
30	Validation of Activity Tracking Procedures in Elderly Patients after Operative Treatment of Proximal Femur Fractures. Rehabilitation Research and Practice, 2018, 2018, 1-9.	0.6	15
31	Musculoskeletal application and validation of speckle-tracking ultrasonography. BMC Musculoskeletal Disorders, 2019, 20, 192.	1.9	15
32	An 8-Week Neuromuscular Exercise Program for Patients With Mild to Moderate Knee Osteoarthritis: A Case Series Drawn From a Registered Clinical Trial. Journal of Athletic Training, 2017, 52, 592-605.	1.8	14
33	Recovery of lower extremity muscle strength and functional performance in middle-aged patients undergoing arthroscopic partial meniscectomy. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 347-354.	4.2	14
34	Non-surgical interventions for excessive anterior pelvic tilt in symptomatic and non-symptomatic adults: a systematic review. EFORT Open Reviews, 2020, 5, 37-45.	4.1	13
35	Slideâ€based ergometer rowing: Effects on force production and neuromuscular activity. Scandinavian Journal of Medicine and Science in Sports, 2013, 23, 635-644.	2.9	12
36	Subjective vs objective predictors of functional knee joint performance in anterior cruciate ligament-reconstructed patientsâ€”Do we need both?. Knee, 2014, 21, 1139-1144.	1.6	12

#	Article	IF	Citations
37	One year effectiveness of neuromuscular exercise compared with instruction in analgesic use on knee function in patients with early knee osteoarthritis: the EXERPHARMA randomized trial. Osteoarthritis and Cartilage, 2018, 26, 28-33.	1.3	12
38	The effect of posterior and lateral approach on patient-reported outcome measures and physical function in patients with osteoarthritis, undergoing total hip replacement: a randomised controlled trial protocol. BMC Musculoskeletal Disorders, 2014, 15, 354.	1.9	10
39	The effect of targeted exercise on knee-muscle function in patients with persistent hamstring deficiency following ACL reconstruction â€“ study protocol for a randomized controlled trial. Trials, 2018, 19, 75.	1.6	9
40	Low-dose naltrexone for the treatment of fibromyalgia: protocol for a double-blind, randomized, placebo-controlled trial. Trials, 2021, 22, 804.	1.6	9
41	Quantifying Gait Quality in Patients with Large-Head and Conventional Total Hip Arthroplastyâ€”A Prospective Cohort Study. Journal of Arthroplasty, 2015, 30, 2343-2348.e1.	3.1	8
42	Strength Training to Contraction Failure Increases Voluntary Activation of the Quadriceps Muscle Shortly After Total Knee Arthroplasty. American Journal of Physical Medicine and Rehabilitation, 2016, 95, 194-203.	1.4	7
43	Neck pain and anxiety do not always go together. Chiropractic & Manual Therapies, 2010, 18, 6.	1.6	5
44	Gait function improvements, using Cardiff Classifier, are related to patientâ€reported function and pain following hip arthroplasty. Journal of Orthopaedic Research, 2022, 40, 1182-1193.	2.3	5
45	Effectiveness of instrumented gait analysis in interdisciplinary interventions on parentsâ€™ perception of family-centered service and on gross motor function in children with cerebral palsy: a randomized controlled trial. BMC Pediatrics, 2020, 20, 411.	1.7	3
46	Predictors of physical activity levels in children and adolescents with cerebral palsy: clinical cohort study protocol. BMJ Open, 2021, 11, e047522.	1.9	3
47	Threshold values of ankle dorsiflexion and gross motor function in 60 children with cerebral palsy. Monthly Notices of the Royal Astronomical Society: Letters, 2018, 89, 437-442.	3.3	2
48	Postoperative effects of progressive resistance training prior to total hip arthroplasty â€“ one year outcome of a randomized controlled trial. Osteoarthritis and Cartilage, 2018, 26, S330-S331.	1.3	2
49	Changes in total lower limb support moment in middle-aged patients undergoing arthroscopic partial meniscectomy â€” A longitudinal observational cohort study. Knee, 2019, 26, 595-602.	1.6	2
50	Objectively Measured Physical Activity and Its Association with Functional Independence, Quality of Life and In-Hospital Course of Recovery in Elderly Patients with Proximal Femur Fractures: A Prospective Cohort Study. Rehabilitation Research and Practice, 2020, 2020, 1-10.	0.6	2
51	Early tibial subchondral bone texture changes after arthroscopic partial meniscectomy in knees without radiographic OA: A prospective cohort study. Journal of Orthopaedic Research, 2020, 38, 1819-1825.	2.3	2
52	RAPID KNEE-EXTENSIONS TO INCREASE QUADRICEPS MUSCLE ACTIVITY IN PATIENTS WITH TOTAL KNEE ARTHROPLASTY: A RANDOMIZED CROSS-OVER STUDY. International Journal of Sports Physical Therapy, 2017, 12, 105-116.	1.3	2
53	Exercise in patients with acetabular retroversion and excessive anterior pelvic tilt: A feasibility and intervention study. Musculoskeletal Science and Practice, 2022, 61, 102613.	1.3	2
54	Early identification of toe walking gait in preschool children - Development and application of a quasi-automated video screening procedure. Clinical Biomechanics, 2021, 84, 105321.	1.2	1

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55	Rationale and methods of an observational study to support the design of a nationwide surgical registry: the MIDAS study. Swiss Medical Weekly, 2018, 148, w14680.	1.6	1
56	Changes in total leg support moment in middle-aged patients undergoing arthroscopic partial meniscectomy. Osteoarthritis and Cartilage, 2017, 25, S129.	1.3	0
57	Changes in Bone Texture Following Arthroscopic Partial Meniscectomy in Knee Joints Without Radiographic OA: A Prospective Cohort Study. Osteoarthritis and Cartilage, 2017, 25, S242-S243.	1.3	0
58	O 085 - Gait and knee function in individuals with mild to severe knee osteoarthritis â€“ A cross-sectional study. Gait and Posture, 2018, 65, 174-175.	1.4	0
59	Social Marketing of Physical Activity. Medicine and Science in Sports and Exercise, 2006, 38, S121.	0.4	0
60	Sports Participation and Performance 5 Years After Arthroscopic Partial Meniscectomy: A Retrospective Cohort Study of 288 Patients. Journal of Orthopaedic and Sports Physical Therapy, 2022, 52, 224-232.	3.5	0