

# Else M Bartels

## List of Publications by Year in descending order

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68  
papers

3,334  
citations

201674

27  
h-index

144013

57  
g-index

69  
all docs

69  
docs citations

69  
times ranked

4725  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of weight reduction in obese patients diagnosed with knee osteoarthritis: a systematic review and meta-analysis. <i>Annals of the Rheumatic Diseases</i> , 2006, 66, 433-439.	0.9	509
2	Knee Injury and Osteoarthritis Outcome Score (KOOS): systematic review and meta-analysis of measurement properties. <i>Osteoarthritis and Cartilage</i> , 2016, 24, 1317-1329.	1.3	412
3	Isokinetic and isometric muscle strength in a healthy population with special reference to age and gender. <i>Acta Physiologica</i> , 2009, 197, 1-68.	3.8	207
4	Effect of specific exercise-based football injury prevention programmes on the overall injury rate in football: a systematic review and meta-analysis of the FIFA 11 and 11+ programmes. <i>British Journal of Sports Medicine</i> , 2017, 51, 562-571.	6.7	207
5	Patient-Reported Outcome (PRO) questionnaires for young to middle-aged adults with hip and groin disability: a systematic review of the clinimetric evidence. <i>British Journal of Sports Medicine</i> , 2015, 49, 812-812.	6.7	133
6	Aquatic exercise for the treatment of knee and hip osteoarthritis. <i>The Cochrane Library</i> , 2016, 2016, CD005523.	2.8	125
7	Weight loss for overweight and obese individuals with gout: a systematic review of longitudinal studies. <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 1870-1882.	0.9	98
8	Symptomatic efficacy of avocado- and soybean unsaponifiables (ASU) in osteoarthritis (OA) patients: a meta-analysis of randomized controlled trials. <i>Osteoarthritis and Cartilage</i> , 2008, 16, 399-408.	1.3	94
9	Weight loss is effective for symptomatic relief in obese subjects with knee osteoarthritis independently of joint damage severity assessed by high-field MRI and radiography. <i>Osteoarthritis and Cartilage</i> , 2012, 20, 495-502.	1.3	93
10	Knee pain and inflammation in the infrapatellar fat pad estimated by conventional and dynamic contrast-enhanced magnetic resonance imaging in obese patients with osteoarthritis: A cross-sectional study. <i>Osteoarthritis and Cartilage</i> , 2014, 22, 933-940.	1.3	86
11	Effect of Weight Maintenance on Symptoms of Knee Osteoarthritis in Obese Patients: A Twelve-Month Randomized Controlled Trial. <i>Arthritis Care and Research</i> , 2015, 67, 640-650.	3.4	79
12	Does the hip powder of <i>Rosa canina</i> (rosehip) reduce pain in osteoarthritis patients? – a meta-analysis of randomized controlled trials. <i>Osteoarthritis and Cartilage</i> , 2008, 16, 965-972.	1.3	78
13	Efficacy and safety of ginger in osteoarthritis patients: a meta-analysis of randomized placebo-controlled trials. <i>Osteoarthritis and Cartilage</i> , 2015, 23, 13-21.	1.3	72
14	Evaluation of the Benefit of Corticosteroid Injection Before Exercise Therapy in Patients With Osteoarthritis of the Knee. <i>JAMA Internal Medicine</i> , 2015, 175, 923.	5.1	71
15	Symptomatic efficacy and safety of diacerein in the treatment of osteoarthritis: a meta-analysis of randomized placebo-controlled trials. <i>Osteoarthritis and Cartilage</i> , 2010, 18, 289-296.	1.3	69
16	Assessment of Pressure-Pain Thresholds and Central Sensitization of Pain in Lateral Epicondylalgia. <i>Pain Medicine</i> , 2013, 14, 297-304.	1.9	59
17	Test-retest of computerized health status questionnaires frequently used in the monitoring of knee osteoarthritis: a randomized crossover trial. <i>BMC Musculoskeletal Disorders</i> , 2011, 12, 190.	1.9	55
18	A systematic review of measurement properties of patient reported outcome measures in psoriatic arthritis: A GRAPPA-OMERACT initiative. <i>Seminars in Arthritis and Rheumatism</i> , 2018, 47, 654-665.	3.4	50

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19	Osteoarthritis year in review 2016: imaging. <i>Osteoarthritis and Cartilage</i> , 2017, 25, 216-226.	1.3	48
20	New perspectives on the development of muscle contractures following central motor lesions. <i>Journal of Physiology</i> , 2017, 595, 1027-1038.	2.9	48
21	Correlations between fatigue and disease duration, disease activity, and pain in patients with rheumatoid arthritis: a systematic review. <i>Scandinavian Journal of Rheumatology</i> , 2016, 45, 255-261.	1.1	42
22	Pain Mechanisms and Ultrasonic Inflammatory Activity as Prognostic Factors in Patients With Psoriatic Arthritis: A Prospective Cohort Study. <i>Arthritis Care and Research</i> , 2019, 71, 798-810.	3.4	35
23	C5a and C5aR are elevated in joints of rheumatoid and psoriatic arthritis patients, and C5aR blockade attenuates leukocyte migration to synovial fluid. <i>PLoS ONE</i> , 2017, 12, e0189017.	2.5	34
24	Pain Sensitisation in Women with Active Rheumatoid Arthritis: A Comparative Cross-Sectional Study. <i>Arthritis</i> , 2015, 2015, 1-5.	2.0	33
25	Multi-frequency bioimpedance in human muscle assessment. <i>Physiological Reports</i> , 2015, 3, e12354.	1.7	31
26	Evidence of Physiotherapy Interventions for Patients with Chronic Neck Pain: A Systematic Review of Randomised Controlled Trials. <i>ISRN Pain</i> , 2013, 2013, 1-23.	0.4	30
27	Anti-Drug Antibodies, Drug Levels, Interleukin-6 and Soluble TNF Receptors in Rheumatoid Arthritis Patients during the First 6 Months of Treatment with Adalimumab or Infliximab: A Descriptive Cohort Study. <i>PLoS ONE</i> , 2016, 11, e0162316.	2.5	30
28	Effect of a 16 weeks weight loss program on osteoarthritis biomarkers in obese patients with knee osteoarthritis: a prospective cohort study. <i>Osteoarthritis and Cartilage</i> , 2014, 22, 1817-1825.	1.3	29
29	Exploring reasons for the observed inconsistent trial reports on intra-articular injections with hyaluronic acid in the treatment of osteoarthritis: Meta-regression analyses of randomized trials. <i>Seminars in Arthritis and Rheumatism</i> , 2016, 46, 34-48.	3.4	27
30	Rheumatoid Factor and Its Interference with Cytokine Measurements: Problems and Solutions. <i>Arthritis</i> , 2011, 2011, 1-7.	2.0	26
31	How to perform a systematic search. <i>Best Practice and Research in Clinical Rheumatology</i> , 2013, 27, 295-306.	3.3	24
32	Portable acoustic myography - a realistic noninvasive method for assessment of muscle activity and coordination in human subjects in most home and sports settings. <i>Physiological Reports</i> , 2013, 1, e00029.	1.7	24
33	Liraglutide after diet-induced weight loss for pain and weight control in knee osteoarthritis: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 314-323.	4.7	24
34	The effects of weight loss on imaging outcomes in osteoarthritis of the hip or knee in people who are overweight or obese: a systematic review. <i>Osteoarthritis and Cartilage</i> , 2020, 28, 10-21.	1.3	23
35	Synovial explant inflammatory mediator production corresponds to rheumatoid arthritis imaging hallmarks: a cross-sectional study. <i>Arthritis Research and Therapy</i> , 2014, 16, R107.	3.5	22
36	Validity and Agreement between the 28-Joint Disease Activity Score Based on C-Reactive Protein and Erythrocyte Sedimentation Rate in Patients with Rheumatoid Arthritis. <i>Arthritis</i> , 2015, 2015, 1-6.	2.0	21

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37	Adrenal insufficiency in prednisolone-treated patients with polymyalgia rheumatica or giant cell arteritisâ€”prevalence and clinical approach. <i>Rheumatology</i> , 2020, 59, 2764-2773.	1.9	21
38	The Uremic Environment and Muscle Dysfunction in Man and Rat. <i>Nephron Physiology</i> , 2006, 103, p33-p42.	1.2	19
39	Changes in bone marrow lesions in response to weight-loss in obese knee osteoarthritis patients: a prospective cohort study. <i>BMC Musculoskeletal Disorders</i> , 2013, 14, 106.	1.9	19
40	Multi-frequency bioimpedance in equine muscle assessment. <i>Physiological Measurement</i> , 2015, 36, 453-464.	2.1	19
41	<scp>D</scp>anish <scp>VISA</scp>â€<scp>A</scp> questionnaire with validation and reliability testing for <scp>D</scp>anishâ€speaking <scp>A</scp>chilles tendinopathy patients. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2016, 26, 1423-1427.	2.9	19
42	Antibody-Mediated Neutralization of uPA Proteolytic Function Reduces Disease Progression in Mouse Arthritis Models. <i>Journal of Immunology</i> , 2018, 200, 957-965.	0.8	19
43	Can the painDETECT Questionnaire score and MRI help predict treatment outcome in rheumatoid arthritis: protocol for the Frederiksberg hospital's Rheumatoid Arthritis, pain assessment and Medical Evaluation (FRAME-cohort) study. <i>BMJ Open</i> , 2014, 4, e006058.	1.9	16
44	Changes in ultrasound assessed markers of inflammation following intra-articular steroid injection combined with exercise in knee osteoarthritis: exploratory outcome from a randomized trial. <i>Osteoarthritis and Cartilage</i> , 2016, 24, 814-821.	1.3	16
45	The relation between maximal voluntary force in <i>m. palmaris longus</i> and the temporal and spatial summation of muscle fiber recruitment in human subjects. <i>Physiological Reports</i> , 2018, 6, e13580.	1.7	13
46	Agreement between touch-screen and paper-based patient-reported outcomes for patients with fibromyalgia: a randomized cross-over reproducibility study. <i>Scandinavian Journal of Rheumatology</i> , 2015, 44, 503-510.	1.1	11
47	Pain mechanisms and ultrasonic inflammatory activity as prognostic factors in patients with psoriatic arthritis: protocol for a prospective, exploratory cohort study. <i>BMJ Open</i> , 2016, 6, e010650.	1.9	11
48	Reliability of Pain Measurements Using Computerized Cuff Algometry: A DoloCuff Reliability and Agreement Study. <i>Pain Practice</i> , 2017, 17, 708-717.	1.9	11
49	Novel insights into cerebral palsy. <i>Journal of Muscle Research and Cell Motility</i> , 2020, 41, 265-267.	2.0	11
50	Relationship between weight loss in obese knee osteoarthritis patients and serum biomarkers of cartilage breakdown: secondary analyses of a randomised trial. <i>Osteoarthritis and Cartilage</i> , 2017, 25, 1641-1646.	1.3	10
51	A microdialysis study of topically applied diclofenac to healthy humans: Passive versus iontophoretic delivery. <i>Results in Pharma Sciences</i> , 2011, 1, 76-79.	4.2	9
52	An acoustic myography functional assessment of cerebral palsy subjects compared to healthy controls during physical exercise. <i>Journal of Muscle Research and Cell Motility</i> , 2019, 40, 53-58.	2.0	9
53	Association between IL-6 production in synovial explants from rheumatoid arthritis patients and clinical and imaging response to biologic treatment: A pilot study. <i>PLoS ONE</i> , 2018, 13, e0197001.	2.5	7
54	Muscle function assessed by the non-invasive method acoustic myography (AMG) in a Danish group of healthy adults. <i>Current Research in Physiology</i> , 2020, 2, 22-29.	1.7	7

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55	How to keep up with medical literature. <i>Best Practice and Research in Clinical Rheumatology</i> , 2009, 23, 281-290.	3.3	6
56	Effects of Lifestyle on Muscle Strength in a Healthy Danish Population. <i>Journal of Lifestyle Medicine</i> , 2018, 8, 16-22.	0.8	6
57	Latency relaxation in frog skeletal muscle under hypertonic conditions. <i>Acta Physiologica Scandinavica</i> , 1982, 115, 165-172.	2.2	4
58	Spiritual Healing in the Treatment of Rheumatoid Arthritis: An Exploratory Single Centre, Parallel-Group, Double-Blind, Three-Arm, Randomised, Sham-Controlled Trial. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-9.	1.2	4
59	Muscle assessment using multi-frequency bioimpedance in a healthy Danish population aged 20-69 years: a powerful non-invasive tool in sports and in the clinic. <i>Physiological Reports</i> , 2019, 7, e14109.	1.7	4
60	Effect of liraglutide on body weight and pain in patients with overweight and knee osteoarthritis: protocol for a randomised, double-blind, placebo-controlled, parallel-group, single-centre trial. <i>BMJ Open</i> , 2019, 9, e024065.	1.9	4
61	Calcium-dependence of Donnan potentials in glycerinated rabbit psoas muscle in rigor, at and beyond filament overlap; a role for titin in the contractile process. <i>Cell Calcium</i> , 2011, 50, 91-97.	2.4	3
62	High Risk of Bias and Low Transparency in "How Effective are F-MARC Injury Prevention Programs for Soccer Players? A Systematic Review and Meta-Analysis" <i>Sports Medicine</i> , 2016, 46, 293-294.	6.5	2
63	Multi-frequency bioimpedance: a non-invasive tool for muscle-health assessment of adults with cerebral palsy. <i>Journal of Muscle Research and Cell Motility</i> , 2020, 41, 211-219.	2.0	2
64	Patients with polymyositis show changes in muscle protein charges. <i>Journal of Rheumatology</i> , 1989, 16, 1542-4.	2.0	2
65	Infographic: Effects of specific injury prevention programmes in football. <i>British Journal of Sports Medicine</i> , 2017, 51, 1493-1493.	6.7	1
66	Comment on: Adrenal insufficiency in prednisolone-treated patients with polymyalgia rheumatica or giant cell arteritis" prevalence and clinical approach: reply. <i>Rheumatology</i> , 2020, 59, e78-e78.	1.9	1
67	THU0348...Localisation of IL-20 in Synovium From Patients with Psoriatic Arthritis. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, A282.2-A282.	0.9	0
68	OP0011...EFFECT OF LIRAGLUTIDE ON BODY WEIGHT AND PAIN IN THE TREATMENT OF OVERWEIGHT AND KNEE OSTEOARTHRITIS: A RANDOMISED, DOUBLE-BLIND, PLACEBO-CONTROLLED STUDY. , 2019, , .		0