

# Jens Ivar Brox

## List of Publications by Year in descending order

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Version: 2024-02-01

89  
papers

2,453  
citations

218677

26  
h-index

223800

46  
g-index

94  
all docs

94  
docs citations

94  
times ranked

2721  
citing authors

#	ARTICLE	IF	CITATIONS
1	Arthroscopic surgery versus supervised exercises in patients with rotator cuff disease (stage II) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5 Journal of Shoulder and Elbow Surgery, 1999, 8, 102-111.	2.6	248
2	Costs of shoulder pain and resource use in primary health care: a cost-of-illness study in Sweden. BMC Musculoskeletal Disorders, 2012, 13, 17.	1.9	155
3	Comparison of the SF6D, the EQ5D, and the Oswestry disability index in patients with chronic low back pain and degenerative disc disease. BMC Musculoskeletal Disorders, 2013, 14, 148.	1.9	118
4	Four-year follow-up of surgical versus non-surgical therapy for chronic low back pain. Annals of the Rheumatic Diseases, 2010, 69, 1643-1648.	0.9	102
5	Sham surgery versus labral repair or biceps tenodesis for type II SLAP lesions of the shoulder: a three-armed randomised clinical trial. British Journal of Sports Medicine, 2017, 51, 1759-1766.	6.7	102
6	Shoulder pain. Best Practice and Research in Clinical Rheumatology, 2003, 17, 33-56.	3.3	88
7	A questionnaire found disease-specific WORC index is not more responsive than SPADI and OSS in rotator cuff disease. Journal of Clinical Epidemiology, 2010, 63, 575-584.	5.0	87
8	Treatment of Labral Tears with Associated Spinoglenoid Cysts without Cyst Decompression. Journal of Bone and Joint Surgery - Series A, 2008, 90, 523-530.	3.0	85
9	Radial extracorporeal shockwave treatment compared with supervised exercises in patients with subacromial pain syndrome: single blind randomised study. BMJ: British Medical Journal, 2009, 339, b3360-b3360.	2.3	78
10	Efficacy of antibiotic treatment in patients with chronic low back pain and Modic changes (the AIM) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 8.0 77	8.0	77
11	The effectiveness of decompression alone compared with additional fusion for lumbar spinal stenosis with degenerative spondylolisthesis: a pragmatic comparative non-inferiority observational study from the Norwegian Registry for Spine Surgery. European Spine Journal, 2017, 26, 404-413.	2.2	65
12	Subacromial decompression surgery for adults with shoulder pain: a clinical practice guideline. BMJ: British Medical Journal, 2019, 364, l294.	2.3	64
13	Long-Term Results After SLAP Repair: A 5-Year Follow-up Study of 107 Patients With Comparison of Patients Aged Over and Under 40 Years. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2012, 28, 1601-1607.	2.7	60
14	Reliability, agreement and validity of the 1988 version of the Rowe Score. Journal of Shoulder and Elbow Surgery, 2011, 20, 1041-1049.	2.6	48
15	Good brace compliance reduced curve progression and surgical rates in patients with idiopathic scoliosis. European Spine Journal, 2012, 21, 1957-1963.	2.2	48
16	Hand, shoulder and back stiffness in long-term type 1 diabetes; cross-sectional association with skin collagen advanced glycation end-products. The Dialong study. Journal of Diabetes and Its Complications, 2017, 31, 1408-1414.	2.3	42
17	Supervised exercises in relation to rotator cuff disease (impingement syndrome stages II and III): A treatment regimen and its rationale. Physiotherapy Theory and Practice, 1998, 14, 93-105.	1.3	41
18	Predictors of Shoulder Pain and Disability Index (SPADI) and work status after 1 year in patients with subacromial shoulder pain. BMC Musculoskeletal Disorders, 2010, 11, 218.	1.9	40

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19	Patients' ratings of global perceived change during 2 years were strongly influenced by the current health status. <i>Journal of Clinical Epidemiology</i> , 2014, 67, 508-515.	5.0	35
20	Poor agreement found between self-report and a public registry on duration of sickness absence. <i>Journal of Clinical Epidemiology</i> , 2012, 65, 212-218.	5.0	29
21	Very High Prevalence of Frozen Shoulder in Patients With Type 1 Diabetes of ≥45 Years' Duration: The Dialong Shoulder Study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2017, 98, 1551-1559.	0.9	29
22	Genetic contribution of catechol-O-methyltransferase variants in treatment outcome of low back pain: a prospective genetic association study. <i>BMC Musculoskeletal Disorders</i> , 2012, 13, 76.	1.9	28
23	Shoulder injuries from birth to old age: A 1-year prospective study of 3031 shoulder injuries in an urban population. <i>Injury</i> , 2018, 49, 1324-1329.	1.7	28
24	Placebo effects in trials evaluating 12 selected minimally invasive interventions: a systematic review and meta-analysis. <i>BMJ Open</i> , 2015, 5, e007331-e007331.	1.9	27
25	Evaluation of Oxford instability shoulder score, Western Ontario shoulder instability Index and Euroqol in patients with slap (superior labral anterior posterior) lesions or recurrent anterior dislocations of the shoulder. <i>BMC Research Notes</i> , 2013, 6, 273.	1.4	26
26	Age and pro-inflammatory gene polymorphisms influence adjacent segment disc degeneration more than fusion does in patients treated for chronic low back pain. <i>European Spine Journal</i> , 2016, 25, 2-13.	2.2	26
27	Effectiveness of Isolated Hip Exercise, Knee Exercise, or Free Physical Activity for Patellofemoral Pain: A Randomized Controlled Trial. <i>American Journal of Sports Medicine</i> , 2019, 47, 1312-1322.	4.2	25
28	Clinical, socio-demographic and radiological predictors of short-term outcome in rotator cuff disease. <i>BMC Musculoskeletal Disorders</i> , 2010, 11, 239.	1.9	23
29	Outcome prediction in chronic unilateral lumbar radiculopathy: prospective cohort study. <i>BMC Musculoskeletal Disorders</i> , 2015, 16, 17.	1.9	22
30	Total disc replacement versus multidisciplinary rehabilitation in patients with chronic low back pain and degenerative discs: 8-year follow-up of a randomized controlled multicenter trial. <i>Spine Journal</i> , 2017, 17, 1480-1488.	1.3	21
31	Antibiotic treatment in patients with chronic low back pain and Modic changes (the AIM study): study protocol for a randomised controlled trial. <i>Trials</i> , 2017, 18, 596.	1.6	21
32	Young men in sports are at highest risk of acromioclavicular joint injuries: a prospective cohort study. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 2039-2045.	4.2	21
33	A health economic evaluation of screening and treatment in patients with adolescent idiopathic scoliosis. <i>Scoliosis</i> , 2014, 9, 21.	0.4	20
34	Catechol-O-methyltransferase (COMT) gene polymorphisms are associated with baseline disability but not long-term treatment outcome in patients with chronic low back pain. <i>European Spine Journal</i> , 2015, 24, 2425-2431.	2.2	20
35	One year results of a randomized controlled trial on radial Extracorporeal Shock Wave Treatment, with predictors of pain, disability and return to work in patients with subacromial pain syndrome. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2018, 54, 341-350.	2.2	20
36	Cognitive Interventions and Nutritional Supplements (The CINS Trial). <i>Spine</i> , 2016, 41, 1557-1564.	2.0	18

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37	Does surgical technique influence clinical outcome after lumbar spinal stenosis decompression? A comparative effectiveness study from the Norwegian Registry for Spine Surgery. <i>European Spine Journal</i> , 2017, 26, 420-427.	2.2	18
38	Effectiveness of Radial Extracorporeal Shock Wave Therapy (rESWT) When Combined With Supervised Exercises in Patients With Subacromial Shoulder Pain: A Double-Masked, Randomized, Sham-Controlled Trial. <i>American Journal of Sports Medicine</i> , 2017, 45, 2547-2554.	4.2	18
39	Study-protocol for a randomized controlled trial comparing clinical and radiological results after three different posterior decompression techniques for lumbar spinal stenosis: the Spinal Stenosis Trial (SST) (part of the NORDSTEN Study). <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 121.	1.9	18
40	Clinical outcome after surgery for lumbar spinal stenosis in patients with insignificant lower extremity pain. A prospective cohort study from the Norwegian registry for spine surgery. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 36.	1.9	18
41	A randomised controlled trial comparing the effectiveness of surgical and nonsurgical treatment for cervical radiculopathy. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 171.	1.9	17
42	Efficacy of labral repair, biceps tenodesis, and diagnostic arthroscopy for SLAP Lesions of the shoulder: a randomised controlled trial. <i>BMC Musculoskeletal Disorders</i> , 2010, 11, 228.	1.9	16
43	Study protocol: a randomised controlled trial comparing the long term effects of isolated hip strengthening, quadriceps-based training and free physical activity for patellofemoral pain syndrome (anterior knee pain). <i>BMC Musculoskeletal Disorders</i> , 2015, 16, 40.	1.9	16
44	Long term type 1 diabetes is associated with hand pain, disability and stiffness but not with structural hand osteoarthritis features – The Dialong hand study. <i>PLoS ONE</i> , 2017, 12, e0177118.	2.5	16
45	Shoulder MRI features with clinical correlations in subacromial pain syndrome: a cross-sectional and prognostic study. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 469.	1.9	16
46	Changes in the rate of publicly financed knee arthroscopies: an analysis of data from the Norwegian patient registry from 2012 to 2016. <i>BMJ Open</i> , 2018, 8, e021199.	1.9	16
47	Predictors of Pain, Function, and Change in Patellofemoral Pain. <i>American Journal of Sports Medicine</i> , 2020, 48, 351-358.	4.2	16
48	Comparison of 3 Different Minimally Invasive Surgical Techniques for Lumbar Spinal Stenosis. <i>JAMA Network Open</i> , 2022, 5, e224291.	5.9	16
49	Decompression alone versus decompression with instrumental fusion the NORDSTEN degenerative spondylolisthesis trial (NORDSTEN-DS); study protocol for a randomized controlled trial. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 7.	1.9	14
50	Responsiveness of outcome measures in patients with superior labral anterior and posterior lesions. <i>Shoulder and Elbow</i> , 2014, 6, 262-272.	1.5	13
51	The reliability, validity, interpretability, and responsiveness of the Norwegian version of the Anterior Knee Pain Scale in patellofemoral pain. <i>Disability and Rehabilitation</i> , 2021, 43, 1605-1614.	1.8	13
52	Clinical and MRI findings in lumbar spinal stenosis: baseline data from the NORDSTEN study. <i>European Spine Journal</i> , 2022, 31, 1391-1398.	2.2	13
53	Sports-related acute shoulder injuries in an urban population. <i>BMJ Open Sport and Exercise Medicine</i> , 2019, 5, e000551.	2.9	12
54	Factors Correlated With Physical Function 1 Year After Total Knee Arthroplasty in Patients With Knee Osteoarthritis. <i>JAMA Network Open</i> , 2022, 5, e2219636.	5.9	12

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55	Patellofemoral pain: One year results of a randomized trial comparing hip exercise, knee exercise, or free activity. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020, 30, 741-753.	2.9	11
56	Current evidence on catastrophizing and fear avoidance beliefs in low back pain patients. <i>Spine Journal</i> , 2014, 14, 2679-2681.	1.3	10
57	Is radial Extracorporeal Shock Wave Therapy (rESWT) combined with supervised exercises (SE) more effective than sham rESWT and SE in patients with subacromial shoulder pain? Study protocol for a double-blind randomised, sham-controlled trial. <i>BMC Musculoskeletal Disorders</i> , 2015, 16, 248.	1.9	9
58	Reliability and Construct Validity of the Adapted Norwegian Version of the Early-Onset Scoliosis 24-item Questionnaire. <i>Journal of the American Academy of Orthopaedic Surgeons Global Research and Reviews</i> , 2018, 2, e066.	0.7	9
59	Clinical effect modifiers of antibiotic treatment in patients with chronic low back pain and Modic changes - secondary analyses of a randomised, placebo-controlled trial (the AIM study). <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 458.	1.9	9
60	Functional outcome after lumbar closing wedge osteotomy in ankylosing spondylitis. <i>International Orthopaedics</i> , 2009, 33, 1049-1053.	1.9	8
61	KALK study: ultrasound guided needling and lavage (barbotage) with steroid injection versus sham barbotage with and without steroid injection - protocol for a randomized, double-blinded, controlled, multicenter study. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 138.	1.9	8
62	The effect of infliximab in patients with chronic low back pain and Modic changes (the BackToBasic) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 <i>Musculoskeletal Disorders</i> , 2020, 21, 698.	1.9	8
63	Association of Modic change types and their short tau inversion recovery signals with clinical characteristics- a cross sectional study of chronic low back pain patients in the AIM-study. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 368.	1.9	8
64	Predictors for long-term curve progression after Boston brace treatment of idiopathic scoliosis. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2021, 57, 101-109.	2.2	8
65	Radiological glenohumeral osteoarthritis in long-term type 1 diabetes. Prevalence and reliability of three classification systems. The Dialong shoulder study. <i>Skeletal Radiology</i> , 2018, 47, 1245-1251.	2.0	7
66	Sick leave and return to work after surgery for type II SLAP lesions of the shoulder: a secondary analysis of a randomised sham-controlled study. <i>BMJ Open</i> , 2020, 10, e035259.	1.9	7
67	The contribution of RCTs to quality management and their feasibility in practice. <i>European Spine Journal</i> , 2009, 18, 279-293.	2.2	6
68	Preoperative bowel preparation versus no preparation before spinal surgery: A randomised clinical trial. <i>International Journal of Orthopaedic and Trauma Nursing</i> , 2016, 23, 3-13.	0.9	6
69	The Fear Avoidance Beliefs Questionnaire – the FABQ – for the benefit of another 70 million potential pain patients. <i>Scandinavian Journal of Pain</i> , 2019, 19, 1-2.	1.3	6
70	Cost-utility analysis of antibiotic treatment in patients with chronic low back pain and Modic changes: results from a randomised, placebo-controlled trial in Norway (the AIM study). <i>BMJ Open</i> , 2020, 10, e035461.	1.9	6
71	Reliability of preoperative MRI findings in patients with lumbar spinal stenosis. <i>BMC Musculoskeletal Disorders</i> , 2022, 23, 51.	1.9	6
72	Comparable increases in dural sac area after three different posterior decompression techniques for lumbar spinal stenosis: radiological results from a randomized controlled trial in the NORDSTEN study. <i>European Spine Journal</i> , 2020, 29, 2254-2261.	2.2	5

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73	The effectiveness of radial extracorporeal shock wave therapy (rESWT), sham-rESWT, standardised exercise programme or usual care for patients with plantar fasciopathy: study protocol for a double-blind, randomised, sham-controlled trial. <i>Trials</i> , 2020, 21, 589.	1.6	5
74	Better Short-Term Outcomes After Rotator Cuff Repair in Studies With Poorer Mean Shoulder Scores and Predominantly Small to Medium-Sized Tears at Baseline: A Systematic Review and Meta-analysis. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2022, 38, 967-979.e4.	2.7	5
75	Interrater reliability of physical examination tests in the acute phase of shoulder injuries. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 770.	1.9	5
76	Patients with shoulder pain referred to specialist care; treatment, predictors of pain and disability, emotional distress, main symptoms and sick-leave: a cohort study with a six-months follow-up. <i>Scandinavian Journal of Pain</i> , 2020, 20, 775-783.	1.3	5
77	Early weaning in idiopathic scoliosis. <i>Scoliosis</i> , 2015, 10, 32.	0.4	4
78	Adherence to self-managed exercises for patients with persistent subacromial pain: the Ad-Shoulder feasibility study. <i>Pilot and Feasibility Studies</i> , 2021, 7, 31.	1.2	4
79	Cytokine Responses to Glucocorticoids and Surgery. <i>European Journal of Trauma and Emergency Surgery</i> , 2008, 34, 141-147.	1.7	3
80	Predictors of chronic pain and level of physical function in total knee arthroplasty: a protocol for a systematic review and meta-analysis. <i>BMJ Open</i> , 2020, 10, e037674.	1.9	3
81	Responsiveness of five shoulder outcome measures at follow-ups from 3 to 24 months. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 606.	1.9	3
82	Self-efficacy and Emotional Distress in a Cohort With Patellofemoral Pain. <i>Orthopaedic Journal of Sports Medicine</i> , 2022, 10, 232596712210796.	1.7	3
83	Lifting with straight legs and bent spine is not bad for your back. <i>Scandinavian Journal of Pain</i> , 2018, 18, 563-564.	1.3	2
84	Associations between shoulder pain and functioning on the ICF checklist and the disabilities of the arm, shoulder, and hand scale – a cross-sectional study. <i>Disability and Rehabilitation</i> , 2020, 42, 3084-3091.	1.8	2
85	Reply to letter to the editor from Berg S, Tullberg T. Letter to the editor regarding Mannion, Brox, Fairbank. Comparison of spinal fusion and nonoperative treatment in patients with chronic low back pain: long-term follow-up of three randomized controlled trials. <i>Spine J</i> 2014;14:1087. <i>Spine Journal</i> , 2015, 15, 380-381.	1.3	1
86	Author response – sham surgery versus labral repair or biceps tenodesis for type II SLAP lesions of the shoulder: a three-armed randomised clinical trial. <i>British Journal of Sports Medicine</i> , 2017, 51, 1778-1779.	6.7	1
87	What is success of treatment? Expected outcome scores in cervical radiculopathy patients were much higher than the previously reported cut-off values for success. <i>European Spine Journal</i> , 2022, 31, 2761-2768.	2.2	1
88	Specific symptoms and signs of unstable back segments and curative surgery?. <i>Scandinavian Journal of Pain</i> , 2017, 16, 211-212.	1.3	0
89	Making should be implemented in general practice: implementing an evidence-based guideline for shoulder pain, protocol for a hybrid design stepped-wedge cluster randomised study (EASIER study). <i>BMJ Open</i> , 2022, 12, e051656.	1.9	0