Antti Malmivaara

List of Publications by Year in descending order

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74 papers

4,464 citations

27 h-index

201674

102487 66 g-index

76 all docs

76 docs citations

76 times ranked 4845 citing authors

#	Article	IF	CITATIONS
1	Arthroscopic Partial Meniscectomy versus Sham Surgery for a Degenerative Meniscal Tear. New England Journal of Medicine, 2013, 369, 2515-2524.	27.0	694
2	The Treatment of Acute Low Back Pain â€" Bed Rest, Exercises, or Ordinary Activity?. New England Journal of Medicine, 1995, 332, 351-355.	27.0	576
3	2015 Updated Method Guideline for Systematic Reviews in the Cochrane Back and Neck Group. Spine, 2015, 40, 1660-1673.	2.0	507
4	Surgical or Nonoperative Treatment for Lumbar Spinal Stenosis?. Spine, 2007, 32, 1-8.	2.0	461
5	Effectiveness of dynamic muscle training, relaxation training, or ordinary activity for chronic neck pain: randomised controlled trial. BMJ: British Medical Journal, 2003, 327, 475-0.	2.3	179
6	Surgery vs Orthosis vs Watchful Waiting for Hallux Valgus. JAMA - Journal of the American Medical Association, 2001, 285, 2474.	7.4	174
7	Subacromial decompression versus diagnostic arthroscopy for shoulder impingement: randomised, placebo surgery controlled clinical trial. BMJ: British Medical Journal, 2018, 362, k2860.	2.3	118
8	Predictors and consequences of unemployment among construction workers: prospective cohort study. BMJ: British Medical Journal, 1999, 319, 600-605.	2.3	112
9	Exercise therapy for chronic low back pain. The Cochrane Library, 2021, 2021, CD009790.	2.8	111
10	Arthroscopic partial meniscectomy versus placebo surgery for a degenerative meniscus tear: a 2-year follow-up of the randomised controlled trial. Annals of the Rheumatic Diseases, 2018, 77, 188-195.	0.9	103
11	Blinded interpretation of study results can feasibly and effectively diminish interpretation bias. Journal of Clinical Epidemiology, 2014, 67, 769-772.	5.0	92
12	Long-term results of surgery for lumbar spinal stenosis: a randomised controlled trial. European Spine Journal, 2011, 20, 1174-1181.	2.2	86
13	Declining incidence of surgery for Achilles tendon rupture follows publication of major RCTs: evidence-influenced change evident using the Finnish registry study. British Journal of Sports Medicine, 2015, 49, 1084-1086.	6.7	75
14	Self-reported health problems and sickness absence in different age groups predominantly engaged in physical work. Occupational and Environmental Medicine, 2007, 64, 739-746.	2.8	74
15	Arthroscopic partial meniscectomy for a degenerative meniscus tear: a 5 year follow-up of the placebo-surgery controlled FIDELITY (Finnish Degenerative Meniscus Lesion Study) trial. British Journal of Sports Medicine, 2020, 54, 1332-1339.	6.7	7 3
16	International differences in acute coronary syndrome patients' baseline characteristics, clinical management and outcomes in Western Europe: the EURHOBOP study. Heart, 2014, 100, 1201-1207.	2.9	56
17	The effectiveness of two occupational health intervention programmes in reducing sickness absence among employees at risk. Two randomised controlled trials. Occupational and Environmental Medicine, 2008, 65, 236-241.	2.8	50
18	Health care performance comparison using a disease-based approach: The EuroHOPE project. Health Policy, 2013, 112, 100-109.	3.0	50

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19	Finnish Degenerative Meniscal Lesion Study (FIDELITY): a protocol for a randomised, placebo surgery controlled trial on the efficacy of arthroscopic partial meniscectomy for patients with degenerative meniscus injury with a novel †RCT within-a-cohort' study design. BMJ Open, 2013, 3, e002510.	1.9	48
20	Applicability and Clinical Relevance of Results in Randomized Controlled Trials. Spine, 2006, 31, 1405-1409.	2.0	47
21	Methodological considerations of the GRADE method. Annals of Medicine, 2015, 47, 1-5.	3.8	47
22	An occupational health intervention programme for workers at high risk for sickness absence. Cost effectiveness analysis based on a randomised controlled trial. Occupational and Environmental Medicine, 2008, 65, 242-248.	2.8	46
23	Generalizability of findings from randomized controlled trials is limited in the leading general medical journals. Journal of Clinical Epidemiology, 2019, 107, 36-41.	5.0	45
24	Leg-length discrepancy is associated with low back pain among those who must stand while working. BMC Musculoskeletal Disorders, 2015, 16, 110.	1.9	41
25	Comparing ischaemic stroke in six European countries. The Euro <scp>HOPE</scp> register study. European Journal of Neurology, 2015, 22, 284.	3.3	39
26	Benchmarking Controlled Trialâ€"a novel concept covering all observational effectiveness studies. Annals of Medicine, 2015, 47, 332-340.	3.8	34
27	Arthroscopic Partial Meniscectomy for Degenerative Meniscal Tear. New England Journal of Medicine, 2014, 370, 1259-1261.	27.0	32
28	Blinding in Rehabilitation Research. American Journal of Physical Medicine and Rehabilitation, 2020, 99, 198-209.	1.4	27
29	Subacromial decompression versus diagnostic arthroscopy for shoulder impingement: a 5-year follow-up of a randomised, placebo surgery controlled clinical trial. British Journal of Sports Medicine, 2021, 55, 99-107.	6.7	26
30	Mortality Caused by Surgery for Degenerative Lumbar Spine. Spine, 2017, 42, 1080-1087.	2.0	24
31	Cochrane Rehabilitation. American Journal of Physical Medicine and Rehabilitation, 2018, 97, 68-71.	1.4	24
32	The Pros and Cons of Evidence-Based Medicine. Spine, 2011, 36, E1121-E1125.	2.0	23
33	Finnish Subacromial Impingement Arthroscopy Controlled Trial (FIMPACT): a protocol for a randomised trial comparing arthroscopic subacromial decompression and diagnostic arthroscopy (placebo control), with an exercise therapy control, in the treatment of shoulder impingement syndrome, BMI Open, 2017, 7, e014087.	1.9	22
34	Effectiveness of three interventions for secondary prevention of low back pain in the occupational health setting - a randomised controlled trial with a natural course control. BMC Public Health, 2018, 18, 598.	2.9	22
35	Open reduction and internal fixation of humeral shaft fractures versus conservative treatment with a functional brace: a study protocol of a randomised controlled trial embedded in a cohort. BMJ Open, 2017, 7, e014076.	1.9	21
36	The effectiveness of two active interventions compared to self-care advice in employees with non-acute low back symptoms: a randomised, controlled trial with a 4-year follow-up in the occupational health setting. Occupational and Environmental Medicine, 2012, 69, 12-20.	2.8	20

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37	Real-effectiveness medicineâ€"pursuing the best effectiveness in the ordinary care of patients. Annals of Medicine, 2013, 45, 103-106.	3.8	19
38	Surgery for degenerative cervical spine disease in Finland, 1999–2015. Acta Neurochirurgica, 2019, 161, 2147-2159.	1.7	17
39	Effectiveness of a Targeted Occupational Health Intervention in Workers with High Risk of Sickness Absence: Baseline Characteristics and Adherence as Effect Modifying Factors in a Randomized Controlled Trial. Journal of Occupational Rehabilitation, 2010, 20, 14-20.	2.2	16
40	Cochrane Rehabilitation: report of the first year of work. European Journal of Physical and Rehabilitation Medicine, 2018, 54, 463-465.	2.2	16
41	Methodological problems in rehabilitation research. Report from a cochrane rehabilitation methodology meeting. European Journal of Physical and Rehabilitation Medicine, 2019, 55, 319-321.	2.2	16
42	Risk factors for early readmission due to surgical complications after treatment of proximal femoral fractures – A Finnish National Database study of 68,800 patients. Injury, 2019, 50, 403-408.	1.7	16
43	Clinical Impact Research – how to choose experimental or observational intervention study?. Annals of Medicine, 2016, 48, 492-495.	3.8	15
44	System impact research $\hat{a} \in \hat{a}$ increasing public health and health care system performance. Annals of Medicine, 2016, 48, 211-215.	3.8	14
45	Assessing validity of observational intervention studies – the Benchmarking Controlled Trials. Annals of Medicine, 2016, 48, 440-443.	3.8	14
46	Blinded or Nonblinded Randomized Controlled Trials in Rehabilitation Research. American Journal of Physical Medicine and Rehabilitation, 2020, 99, 183-190.	1.4	13
47	Cost-effectiveness of providing patients with information on managing mild low-back symptoms in an occupational health setting. BMC Public Health, 2016, 16, 316.	2.9	12
48	On decreasing inequality in health care in a cost-effective way. BMC Health Services Research, 2014, 14, 79.	2.2	11
49	Individual and Regionalâ€level Factors Contributing to Variation in Length of Stay After Cerebral Infarction in Six European Countries. Health Economics (United Kingdom), 2015, 24, 38-52.	1.7	11
50	Analysing current trends in care of acute myocardial infarction using PERFECT data. Annals of Medicine, 2011, 43, S14-S21.	3.8	10
51	Pure intervention effect or effect in routine health care - blinded or non-blinded randomized controlled trial. BMC Medical Research Methodology, 2018, 18, 91.	3.1	10
52	DupuytrEn Treatment EffeCtiveness Trial (DETECT): a protocol for prospective, randomised, controlled, outcome assessor-blinded, three-armed parallel 1:1:1, multicentre trial comparing the effectiveness and cost of collagenase clostridium histolyticum, percutaneous needle fasciotomy and limited fasciectomy as short-term and long-term treatment strategies in Dupuytren's contracture. BMJ	1.9	10
53	Open, 2018, 8, e019054. Cochrane Rehabilitation: 2019 annual report. European Journal of Physical and Rehabilitation Medicine, 2020, 56, 120-125.	2.2	10
54	Validity and generalizability of findings of randomized controlled trials on arthroscopic partial meniscectomy of the knee. Scandinavian Journal of Medicine and Science in Sports, 2018, 28, 1970-1981.	2.9	7

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55	Correction of leg-length discrepancy among meat cutters with low back pain: a randomized controlled trial. BMC Musculoskeletal Disorders, 2019, 20, 105.	1.9	7
56	Assessing the effectiveness of rehabilitation and optimizing effectiveness in routine clinical work. Journal of Rehabilitation Medicine, 2018, 50, 849-851.	1.1	6
57	Surgical techniques for degenerative cervical spine in Finland from 1999 to 2015. Acta Neurochirurgica, 2019, 161, 2161-2173.	1.7	6
58	Patient education booklet to support evidence-based low back pain care in primary care – a cluster randomized controlled trial. BMC Family Practice, 2021, 22, 178.	2.9	5
59	Occurrence, Risk Factors, and Time Trends for Late Reoperations due to Degenerative Cervical Spine Disease: A Finnish National Register Study of 19 377 Patients Operated on Between 1999 and 2015. Neurosurgery, 2021, 88, 558-573.	1.1	5
60	PERFECT – Conclusions and future developments. Annals of Medicine, 2011, 43, S54-S57.	3.8	4
61	Generalizability of findings from systematic reviews and meta-analyses in the Leading General Medical Journals. Journal of Rehabilitation Medicine, 2020, 52, jrm00031.	1.1	3
62	A comprehensive model for measuring realâ€life costâ€effectiveness in eyecare: automation in care and evaluation of system (<i>acesâ€rwmâ,,¢</i>). Acta Ophthalmologica, 2022, 100, .	1.1	3
63	Systematic review of hospital-wide complication registries. BJS Open, 2018, 2, 293-300.	1.7	2
64	How to Organize Health Services for Preventing and Treating Pressure Ulcers? A Cochrane Review Summary With Commentary. PM and R, 2020, 12, 322-323.	1.6	2
65	The human risks of bias in medical and rehabilitation research and practice: the eight Is. European Journal of Physical and Rehabilitation Medicine, 2019, 55, 372-377.	2.2	2
66	Elevated risk of early reoperation in total hip replacement during the stage of unit closure. Monthly Notices of the Royal Astronomical Society: Letters, 2016, 87, 126-131.	3.3	1
67	What is the effect of pharmacological treatment for attentionâ€deficit/hyperactivity disorder in children with comorbid tic disorders? A Cochrane Review summary with commentary. Developmental Medicine and Child Neurology, 2021, 63, 14-15.	2.1	1
68	Applicability of evidence from randomized controlled trials and systematic reviews to clinical practice: A conceptual review. Journal of Rehabilitation Medicine, 2021, 53, jrm00202.	1.1	1
69	A decade of effects on sickleave after multidisciplinary rehabilitation?. Pain, 2011, 152, 1697-1698.	4.2	0
70	Development and application of implementation tools for rehabilitation guidelines. Journal of Rehabilitation Medicine, 2019, 51, 834-840.	1.1	0
71	Vision and strategy for healthcare: Competence is a necessity. Journal of Rehabilitation Medicine, 2020, 52, jrm00061.	1.1	0
72	A classification-based approach to low back pain in primary care – protocol for a benchmarking controlled trial. BMC Family Practice, 2020, 21, 61.	2.9	0

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73	Abstract 64: The Use of Oral Anticoagulation After Ischemic Stroke Increases, Users Have Fewer Recurrences, and Are Increasingly Likely to Survive. A Nationwide Study From Finland. Stroke, 2014, 45, .	2.0	O
74	Abstract 177: Oral Anticoagulation Related Intracerebral Hemorrhage Is Becoming More Common and Less Fatal. A Nationwide Study From Finland. Stroke, 2014, 45, .	2.0	0