

Juha Paloneva

List of Publications by Year in descending order

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Version: 2024-02-01

70
papers

2,784
citations

304368

22
h-index

182168

51
g-index

72
all docs

72
docs citations

72
times ranked

3504
citing authors

#	ARTICLE	IF	CITATIONS
1	Mutations in Two Genes Encoding Different Subunits of a Receptor Signaling Complex Result in an Identical Disease Phenotype. <i>American Journal of Human Genetics</i> , 2002, 71, 656-662.	2.6	611
2	Loss-of-function mutations in TYROBP (DAP12) result in a presenile dementia with bone cysts. <i>Nature Genetics</i> , 2000, 25, 357-361.	9.4	436
3	DAP12/TREM2 Deficiency Results in Impaired Osteoclast Differentiation and Osteoporotic Features. <i>Journal of Experimental Medicine</i> , 2003, 198, 669-675.	4.2	253
4	Increasing incidence of rotator cuff repairs – A nationwide registry study in Finland. <i>BMC Musculoskeletal Disorders</i> , 2015, 16, 189.	0.8	114
5	Arthroscopic partial meniscectomy versus placebo surgery for a degenerative meniscus tear: a 2-year follow-up of the randomised controlled trial. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, 188-195.	0.5	103
6	Dap12 and Trem2, molecules involved in innate immunity and neurodegeneration, are co-expressed in the CNS. <i>Neurobiology of Disease</i> , 2005, 18, 314-322.	2.1	97
7	The effect of national lockdown due to COVID-19 on emergency department visits. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2020, 28, 114.	1.1	80
8	Incidence of fractures requiring inpatient care. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2014, 85, 525-530.	1.2	75
9	The impact of the COVID-19 pandemic on waiting times for elective surgery patients: A multicenter study. <i>PLoS ONE</i> , 2021, 16, e0253875.	1.1	62
10	Increasing incidence of primary shoulder arthroplasty in Finland – a nationwide registry study. <i>BMC Musculoskeletal Disorders</i> , 2018, 19, 245.	0.8	61
11	Operative versus non-operative treatment for 2-part proximal humerus fracture: A multicenter randomized controlled trial. <i>PLoS Medicine</i> , 2019, 16, e1002855.	3.9	57
12	Efficacy of progressive aquatic resistance training for tibiofemoral cartilage in postmenopausal women with mild knee osteoarthritis: a randomised controlled trial. <i>Osteoarthritis and Cartilage</i> , 2016, 24, 1708-1717.	0.6	53
13	Hospital volume affects outcome after total knee arthroplasty. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2015, 86, 41-47.	1.2	49
14	Changes in rates of arthroscopy due to degenerative knee disease and traumatic meniscal tears in Finland and Sweden. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2016, 87, 5-11.	1.2	46
15	Fast-tracking for total knee replacement reduces use of institutional care without compromising quality. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 89, 184-189.	1.2	40
16	Increased mortality after upper extremity fracture requiring inpatient care. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2015, 86, 533-557.	1.2	32
17	Declining incidence of acromioplasty in Finland. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2015, 86, 220-224.	1.2	29
18	Consumption of medical resources and outcome of shoulder disorders in primary health care consulters. <i>BMC Musculoskeletal Disorders</i> , 2013, 14, 348.	0.8	28

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19	Mortality and comorbidity after non-operatively managed, low-energy pelvic fracture in patients over age 70: a comparison with an age-matched femoral neck fracture cohort and general population. <i>BMC Geriatrics</i> , 2019, 19, 315.	1.1	27
20	Increased mortality after lower extremity fractures in patients <65 years of age. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2016, 87, 622-625.	1.2	26
21	Risk Factors for Failed Nonoperative Treatment and Rerupture in Acute Achilles Tendon Rupture. <i>Foot and Ankle International</i> , 2018, 39, 694-703.	1.1	25
22	Arthroscopic Bankart versus open Latarjet as a primary operative treatment for traumatic anteroinferior instability in young males: a randomised controlled trial with 2-year follow-up. <i>British Journal of Sports Medicine</i> , 2022, 56, 327-333.	3.1	25
23	Transcript profiles of dendritic cells of PLOSL patients link demyelinating CNS disorders with abnormalities in pathways of actin bundling and immune response. <i>Journal of Molecular Medicine</i> , 2007, 85, 971-983.	1.7	24
24	Reliability and validity of the Finnish version of the American Shoulder and Elbow Surgeons Standardized Shoulder Assessment Form, patient self-report section. <i>BMC Musculoskeletal Disorders</i> , 2014, 15, 272.	0.8	23
25	Fine-Scale Mapping of a Novel Dementia Gene, PLOSL, by Linkage Disequilibrium. <i>Genomics</i> , 1998, 54, 307-315.	1.3	22
26	Physical Activity Is Related with Cartilage Quality in Women with Knee Osteoarthritis. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 1323-1330.	0.2	20
27	Short 2-H in Situ Trauma Team Simulation Training Effectively Improves Non-Technical Skills of Hospital Trauma Teams. <i>Scandinavian Journal of Surgery</i> , 2019, 108, 117-123.	1.3	19
28	The increasing incidence of surgically treated quadriceps tendon ruptures. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 3644-3649.	2.3	19
29	Non-surgical and surgical treatments for rotator cuff disease: a pragmatic randomised clinical trial with 2-year follow-up after initial rehabilitation. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 796-802.	0.5	19
30	Is hospital volume associated with length of stay, re-admissions and reoperations for total hip replacement? A population-based register analysis of 78 hospitals and 54,505 replacements. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2013, 133, 1747-1755.	1.3	18
31	Reduced length of uninterrupted institutional stay after implementing a fast-track protocol for primary total hip replacement. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 89, 10-16.	1.2	17
32	Surgery for patellar dislocation has evolved towards anatomical reconstructions with assessment and treatment of anatomical risk factors. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 1944-1951.	2.3	17
33	Translatability and validation of non-technical skills scale for trauma (T-NOTECHS) for assessing simulated multi-professional trauma team resuscitations. <i>BMC Medical Education</i> , 2019, 19, 40.	1.0	16
34	Characteristics of Osteochondral Fractures Caused by Patellar Dislocation. <i>Orthopaedic Journal of Sports Medicine</i> , 2021, 9, 232596712097464.	0.8	16
35	Phenotypic Expansion in Nasu-Hakola Disease: Immunological Findings in Three Patients and Proposal of a Unifying Pathogenic Hypothesis. <i>Frontiers in Immunology</i> , 2019, 10, 1685.	2.2	15
36	The risk of osteochondral fracture after patellar dislocation is related to patellofemoral anatomy. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 4241-4250.	2.3	15

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37	Specific spinal pathologies in adult patients with an acute or subacute atraumatic low back pain in the emergency department. <i>International Orthopaedics</i> , 2018, 42, 2843-2849.	0.9	14
38	Effects of progressive aquatic resistance training on symptoms and quality of life in women with knee osteoarthritis: A secondary analysis. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020, 30, 1064-1072.	1.3	14
39	Knee joint replacement as primary treatment for proximal tibial fractures: analysis of clinical results of twenty-two patients with mean follow-up of nineteen months. <i>International Orthopaedics</i> , 2020, 44, 85-93.	0.9	13
40	The effect of nationwide lockdown and societal restrictions due to COVID-19 on emergency and urgent surgeries. <i>British Journal of Surgery</i> , 2020, 107, e405-e406.	0.1	12
41	Intraobserver and interobserver reliability of recategorized Neer classification in differentiating 2-part surgical neck fractures from multi-fragmented proximal humeral fractures in 116 patients. <i>Journal of Shoulder and Elbow Surgery</i> , 2018, 27, 1756-1761.	1.2	11
42	Complications following 250 cemented modular hip hemiarthroplasties. <i>Scandinavian Journal of Surgery</i> , 2019, 108, 321-328.	1.3	11
43	An Italian family with Nasu-Hakola disease. <i>Journal of Neurology</i> , 2003, 250, 878-880.	1.8	10
44	Outcomes following the operative treatment of intra-articular fracture combined with medial patellofemoral ligament reconstruction after patellar dislocation. <i>Knee Surgery and Related Research</i> , 2022, 34, 21.	1.8	10
45	Muscle-tendon morphomechanical properties of non-surgically treated Achilles tendon 1-year post-rupture. <i>Clinical Biomechanics</i> , 2022, 92, 105568.	0.5	9
46	Non-uniform displacement within ruptured Achilles tendon during isometric contraction. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021, 31, 1069-1077.	1.3	8
47	Postponing elective surgery due to COVID-19 did not decrease the oncological surgery rate in Finland. <i>British Journal of Surgery</i> , 2021, 108, e191-e193.	0.1	8
48	Risk of total knee replacement after proximal tibia fracture: a register-based study of 7,841 patients. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2022, 93, 179-184.	1.2	8
49	In vivo localized gastrocnemius subtendon representation within the healthy and ruptured human Achilles tendon. <i>Journal of Applied Physiology</i> , 2022, 133, 11-19.	1.2	8
50	Factors explaining heterogeneity in studies comparing surgical and nonsurgical treatment of midshaft clavicle fractures: a meta-regression analysis of randomized controlled trials and high-quality observational studies. <i>Journal of Shoulder and Elbow Surgery</i> , 2020, 29, 1726-1734.	1.2	6
51	Comparison of Expert Opinion, Majority Rule, and a Clinical Prediction Rule to Estimate Distal Radius Malalignment. <i>Journal of Orthopaedic Trauma</i> , 2018, 32, e97-e101.	0.7	5
52	Trends of shoulder instability surgery in Finland: a nationwide register study. <i>BMJ Open</i> , 2020, 10, e040510.	0.8	5
53	Distal biceps tendon repairs and reconstructions-an analysis of demographics, prodromal symptoms and complications. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2022, 142, 1351-1357.	1.3	5
54	The Development of Lower Limb Amputations in Finland from 1997 to 2018: A Nationwide Retrospective Registry Study. <i>European Journal of Vascular and Endovascular Surgery</i> , 2022, 63, 138-146.	0.8	5

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55	Rapid rise in prevalence of knee replacements and decrease in revision burden over past 3 decades in Finland: a register-based analysis. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2022, 93, 382-389.	1.2	5
56	Sixfold Post-Fracture Mortality in 16- To 30-Year-Old Patientsâ€”Suicides, Homicides, and Intoxications Among Leading Causes of Death. <i>Scandinavian Journal of Surgery</i> , 2018, 107, 345-349.	1.3	4
57	30-Day Recurrence, Readmission Rate, and Clinical Outcome After Emergency Lumbar Discectomy. <i>Spine</i> , 2020, 45, 1253-1259.	1.0	4
58	Enhanced rehabilitation guidance after arthroscopic capsulolabral repair of the shoulder: a randomized controlled trial. <i>Clinical Rehabilitation</i> , 2020, 34, 890-900.	1.0	4
59	Costs of hospital trauma team simulation training: a prospective cohort study. <i>BMJ Open</i> , 2021, 11, e046845.	0.8	4
60	Trends in appendectomy during the COVID-19 pandemic. <i>British Journal of Surgery</i> , 2021, 108, e35-e36.	0.1	4
61	Scheduled Emergency Trauma Operation: The Green Line Orthopedic Trauma Surgery Process Of Care. <i>Scandinavian Journal of Surgery</i> , 2019, 108, 250-257.	1.3	3
62	Low incidence of clinically relevant bleeding complications after fast-track arthroplasty: a register study of 8,511 arthroplasties. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2022, 93, 348-354.	1.2	2
63	Association between leisure time physical activity level and articular cartilage in postmenopausal women with mild knee osteoarthritis: a 12-month follow-up study after 4-month intervention. <i>Osteoarthritis and Cartilage</i> , 2016, 24, S364-S365.	0.6	1
64	Emergency department visits due to hand trauma and subsequent emergency hand surgery in three Finnish hospitals during the first and second waves of COVID-19 pandemic. <i>PLoS ONE</i> , 2022, 17, e0263435.	1.1	1
65	Reliability Testing Of The Finnish Version Of The Non-Technical Skills Scale For Trauma (T-Notechs). <i>Value in Health</i> , 2017, 20, A681-A682.	0.1	0
66	Response to: â€œCorrespondence on â€œNon-surgical and surgical treatments for rotator cuff disease: a pragmatic randomised clinical trial with 2-year follow-up after initial rehabilitationâ€™â€™ by Randelli et al</i>. <i>Annals of the Rheumatic Diseases</i> , 2023, 82, e103-e103.	0.5	0
67	Survey of the specializing doctor training in orthopedics and traumatology across university hospitals in Finland. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2021, 92, 373-375.	1.2	0
68	Trends in acute abdominal pain visits to EDs and rate of abdominal surgeries during the COVID-19 pandemic in Finland: A retrospective register study. <i>Scandinavian Journal of Surgery</i> , 2021, , 145749692110490.	1.3	0
69	The impact of full-thickness rotator cuff tear on shoulder function and quality of life in patients who sustain a proximal humerus fractureâ€”a prospective cohort study. <i>JSES International</i> , 2022, 6, 268-274.	0.7	0
70	Effect of national COVID-19 lockdown on the incidence of muscle, tendon and ligament injuries and related surgical procedures in the working-aged Finnish population. <i>Archives of Orthopaedic and Trauma Surgery</i> , 0, , .	1.3	0