

**ORTONIN JULKAISUT 2019**

1. Asikainen S, Paakinaho K, Kyhkynen A-K, Hannula M, Malin M, Ahola N, et al. Hydrolysis and drug release from poly(ethylene glycol)-modified lactone polymers with open porosity. *European Polymer Journal*. 2019;113:165-75.
2. Barreto G, Soliymani R, Baumann M, Waris E, Eklund KK, Zenobi-Wong M, et al. [Functional analysis of synovial fluid from osteoarthritic knee and carpometacarpal joints unravels different molecular profiles](#). *Rheumatology (Oxford)*. 2019;58(5):897-907.
3. Dincer F, Kesikburun S, Ozdemir O, Yasar E, Munoz S, Valero R, et al. [The approach of physiatrists to low back pain across Europe](#). *J Back Musculoskelet Rehabil*. 2019;32(1):131-9.
4. Forster JG, Pitkanen M. [Analyses of closed claims related to dental injuries occurring during airway management](#). *Acta Anaesthesiol Scand*. 2019, [Online ahead of print]
5. Goos H, Fogarty CL, Sahu B, Plagnol V, Rajamaki K, Nurmi K, et al. [Gain-of-function CEBPE mutation causes non-canonical autoinflammatory inflammasomopathy](#). *J Allergy Clin Immunol*. 2019;144(5):1364-76.
6. Hemmila M, Karvonen M, Laaksonen I, Matilainen M, Eskelinen A, Haapakoski J, et al. [Survival of 11,390 Continuum cups in primary total hip arthroplasty based on data from the Finnish Arthroplasty Register](#). *Acta Orthop*. 2019;90(4):312-7.
7. Higgins JE, Conn KS, Britton JM, Pesola M, Manninen M, Stranks GJ. [Early Results of Our International, Multicenter, Multisurgeon, Double-Blinded, Prospective, Randomized, Controlled Trial Comparing Metal-on-Metal With Ceramic-on-Metal in Total Hip Arthroplasty](#). *J Arthroplasty*. 2019, [Online ahead of print]
8. Huilaja L, Hirvonen MJ, Lipitsa T, Vihervaara A, Harvima R, Sintonen H, et al. [Patients with hidradenitis suppurativa may suffer from neuropathic pain: A Finnish multicenter study](#). *J Am Acad Dermatol*. 2019, [Online ahead of print]
9. Jamsen E, Pajarinen J, Lin TH, Lo CW, Nabeshima A, Lu L, et al. [Effect of Aging on the Macrophage Response to Titanium Particles](#). *J Orthop Res*. 2019, [Online ahead of print]
10. Kaasinen E, Kuismin O, Rajamaki K, Ristolainen H, Aavikko M, Kondelin J, et al. [Impact of constitutional TET2 haploinsufficiency on molecular and clinical phenotype in humans](#). *Nat Commun*. 2019;10(1):1252.
11. Kanerva M, Besharat Z, Parnanen T, Jokinen J, Honkanen M, Sarlin E, et al. [Automatization and stress analysis data of CoCr laser weld fatigue tests](#). *Data Brief*. 2019;26:104374.

12. Kanerva M, Besharat Z, Parnanen T, Jokinen J, Honkanen M, Sarlin E, et al. [Miniature CoCr laser welds under cyclic shear: Fatigue evolution and crack growth](#). J Mech Behav Biomed Mater. 2019;99:93-103.
13. Karvonen M, Laaksonen I, Pulkkinen P, Eskelinen A, Haapakoski J, Puhto AP, et al. [Implant Survival of Constrained Acetabular Device in Primary Total Hip Arthroplasty Based on Data From the Finnish Arthroplasty Register](#). J Arthroplasty. 2019, [Online ahead of print]
14. Kesanen J, Leino-Kilpi H, Lund T, Montin L, Puukka P, Valkeapaa K. [Spinal Stenosis Patients' Visual and Verbal Description of the Comprehension of Their Surgery](#). Orthop Nurs. 2019;38(4):253-61.
15. Knifsund J, Reito A, Haapakoski J, Niinimäki T, Eskelinen A, Leskinen J, et al. [Short-term survival of cementless Oxford unicondylar knee arthroplasty based on the Finnish Arthroplasty Register](#). Knee. 2019;26(3):768-73.
16. Kokkonen K, Tasmuth T, Lehto JT, Kautiainen H, Elme A, Jaaskelainen AS, et al. [Cancer Patients' Symptom Burden and Health-related Quality of Life \(HRQoL\) at Tertiary Cancer Center from 2006 to 2013: A Cross-sectional Study](#). Anticancer Res. 2019;39(1):271-7.
17. Kotkansalo A, Leinonen V, Korajoki M, Salmenkivi J, Korhonen K, Malmivaara A. [Surgery for degenerative cervical spine disease in Finland, 1999-2015](#). Acta Neurochir (Wien). 2019;161(10):2147-59.
18. Kotkansalo A, Malmivaara A, Korajoki M, Korhonen K, Leinonen V. [Surgical techniques for degenerative cervical spine in Finland from 1999 to 2015](#). Acta Neurochir (Wien). 2019;161(10):2161-73.
19. Lonnrot K, Taimela S, Toivonen P, Aronen P, Koski-Palken A, Frantzen J, et al. [Finnish Trial on Practices of Anterior Cervical Decompression and Fusion \(FACADE\): a protocol for a prospective randomised non-inferiority trial comparing outpatient versus inpatient care](#). BMJ Open. 2019;9(11):e032575.
20. Merikanto I, Kuula L, Makkonen T, Halonen R, Lahti J, Heinonen K, et al. [ADHD symptoms are associated with decreased activity of fast sleep spindles and poorer procedural overnight learning during adolescence](#). Neurobiol Learn Mem. 2019;157:106-13.
21. Merikanto I, Kuula L, Makkonen T, Salmela L, Raikkonen K, Pesonen AK. [Autistic Traits Are Associated With Decreased Activity of Fast Sleep Spindles During Adolescence](#). J Clin Sleep Med. 2019;15(3):401-7.
22. Nieminen HJ, Lampsjarvi E, Barreto G, Finnila MAJ, Salmi A, Airaksinen AJ, et al. [Localized delivery of compounds into articular cartilage by using high-intensity focused ultrasound](#). Sci Rep. 2019;9(1):15937.

23. Nyrhinen KM, Bister V, Helkamaa T, Schlenzka A, Sandelin H, Sandelin J, et al. [Anterior cruciate ligament reconstruction-related patient injuries: a nationwide registry study in Finland](#). Acta Orthop. 2019;90(6);596-601.
24. Paajanen H, Hermunen H, Ristolainen L, Branci S. Long-standing groin pain in contact sports: a prospective case-control and MRI study. BMJ Open Sport and Exercise Medicine [Internet]. 2019; (5):[e000507 p.]. Available from: <https://bmjopensem.bmj.com/content/bmjosem/5/1/e000507.full.pdf>.
25. Pitkanen S, Paakinaho K, Pihlman H, Ahola N, Hannula M, Asikainen S, et al. [Characterisation and in vitro and in vivo evaluation of supercritical-CO2-foamed beta-TCP/PLCL composites for bone applications](#). Eur Cell Mater. 2019;38:35-50.
26. Rannisto S, Okuloff A, Uitti J, Paananen M, Rannisto PH, Malmivaara A, et al. [Correction of leg-length discrepancy among meat cutters with low back pain: a randomized controlled trial](#). BMC Musculoskelet Disord. 2019;20(1):105.
27. Rebane K, Orenius T, Ristolainen L, Relas H, Kautiainen H, Luosujarvi R, et al. [Pain interference and associated factors in young adults with juvenile idiopathic arthritis](#). Scand J Rheumatol. 2019;48(5):408-14.
28. Rebane K, Ristolainen L, Relas H, Orenius T, Kautiainen H, Luosujarvi R, et al. [Disability and health-related quality of life are associated with restricted social participation in young adults with juvenile idiopathic arthritis](#). Scand J Rheumatol. 2019;48(2):105-13.
29. Ristolainen L, Kettunen J, Montin L, Harilainen A, Sandelin J, Kujala U. Knee arthroplasty until age 60: role of sports and other injuries. Gazzetta Medica Italiana. 2019;178(1-2):44-50.
30. Ristolainen L, Toivo K, Parkkari J, Kokko S, Alanko L, Heinonen OJ, et al. [Acute and overuse injuries among sports club members and non-members: the Finnish Health Promoting Sports Club \(FHPSC\) study](#). BMC Musculoskelet Disord. 2019;20(1):32.
31. Salem A, Almahmoudi R, Hagstrom J, Stark H, Nordstrom D, Salo T, et al. [Human beta-Defensin 2 Expression in Oral Epithelium: Potential Therapeutic Targets in Oral Lichen Planus](#). Int J Mol Sci. 2019;20(7).
32. Salonen PH, Saila H, Salonen JH, Linna M, Helminen M, Kauppi MJ. Erratum - Salonen PH, Saila H, Salonen JH, Linna M, Helminen M, Kauppi MJ: Pneumonia in children with juvenile idiopathic arthritis in Finland 1999-2014: a nationwide retrospective register linkage study". Clin Exp Rheumatol 2018; 36: 502-7. [Clin Exp Rheumatol. 2019;37\(5\):888](#).
33. Salonen PH, Salonen JH, Saila H, Helminen M, Linna M, Kauppi MJ. [Decreasing trend in the incidence of serious pneumonias in Finnish children with juvenile idiopathic arthritis](#). Clin Rheumatol. 2019, [Online ahead of print]

34. Sandstrom T, Rantalaiho V, Yli-Kerttula T, Kautiainen H, Malmi T, Karjalainen A, et al. [Cervical Spine Involvement is very rare in Patients with Rheumatoid Arthritis Treated actively with Treat to Target Strategy. Ten-Year Results of the NEORACo Study](#). J Rheumatol. 2019, [Online ahead of print]
35. Schlenzka D, Ylikoski M, Poussa M, Yrjonen T, Ristolainen L. [Concomitant low-grade isthmic L5-spondylolisthesis does not affect the course of adolescent idiopathic scoliosis](#). Eur Spine J. 2019;28(12):3053-65.
36. Vastamaki M, Ruopasa N, Vastamaki H, Laimi K, Ristolainen L, Saltychev M. [Validity and internal consistency of the thoracic outlet syndrome index for patients with thoracic outlet syndrome](#). J Shoulder Elbow Surg. 2019, [Online ahead of print]
37. Yli-Kyyny TT, Sund R, Heinanen M, Malmivaara A, Kroger H. [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(2):403-8.

**Duodecim**

1. Kaasinen E, Kuismin O, Rajamäki K, Ristolainen H, Aavikko M, Kondelin J, Saarinen S, Berta DG, Katainen R, Hirvonen EAM, Karhu A, Taira A, Tanskanen T, Alkods A, Taipale M, Morgunova E, Franssila K, Lehtonen R, Mäkinen M, Aittomäki K, Palotie A, Kurki MI, Pietiläinen O, Hilpert M, Saarentaus E, Niinimäki J, Junttila J, Kaikkonen K, Vahteristo P, Skoda RC, Seppänen M, Eklund KE, Taipale J, Kilpivaara O, Aaltonen LA. Klonaalinen hematopoieesi ja sydäntautiriski - yllättävää tietoa ituradan TET2-mutaatiosta suomalaisessa suvussa. Duodecim 2019;135(9):889-90.

**Suomen Lääkärilehti**

1. Vastamäki M. Kynärseudun kroonisen kivun diagnostiikka ja hoito. S Lääkäril 2019;74(39):2161-6.