

**1997**

**4. Tiusanen Hannu**

Anterior interbody lumbar spine fusion. A long-term clinical, functional and radiological study in patients with severe low-back pain

**5. Gockel Maarit**

Clinical examination and follow-up after scalenotomy for thoracic outlet syndrome

**6. Ylikoski Mauno**

Idiopathic scoliosis. Radiological measurements, progression and notes on the results of conservative treatment.

**7. Riipinen Markku**

The relationship of job and work involvement to occupational needs, locus of control, and mental well-being,

**1998**

**8. Hupli Markku**

On the assessment of the outcome of back restoration rehabilitation

**1999**

**9. Luoto Satu**

Postural and psychomotor control in chronic low-back trouble

**10. Vaara Päivi**

Diastrophic dysplasia. Development of hip and knee joint deformities. A clinical, radiological and kinematic analysis with reference to quality of life

**11. Hietaniemi Kalevi**

Diaphyseal femoral fracture non-union. An experimental study in rats. *Väitöskirja tehty yhteistyössä Helsingin yliopiston kanssa*

**2000**

**12. Remes Ville**

Spine in patients with dystrophic dysplasia - a clinical and radiological study

**2001**

**13. Rantanen Pekka**

The dynamometric trunk muscle strength test in low back trouble

**14. Ceponis Arnoldas**

Mechanisms of synovial inflammation and tissue destruction in arthritis. Implications for the management of rheumatoid arthritis

**2002**

**15. Lindfors Nina**

Bioactive glass: Performance in experimental cancellous cavity bone defects and spinal fusion, and interactions with polymorphonuclear leukocytes.

**2003**

**16. Lund Teija**

Biomechanical aspects of chronic low back pain: Kinematics and stabilization

**2004**

**17. Solovieva Svetlana**

Quality of life among adults with hereditary blood coagulation disorders

**2005**

**18. Mandelin Jami**

Acidosis, osteoclast formation and cathepsin K expression in the loosening of total hip prostheses

**19. Valleala Heikki**

Bisphosphonates in the treatment of rheumatoid arthritis. With special reference to collagen degradation.

**20. Niemistö Leena**

A randomized controlled trial of combined manipulative therapy, stabilizing exercises, and specialist consultation compared to specialist consultation alone for chronic low back pain

**2006****21. Ylinen Pekka**

Applications of coralline hydroxyapatite with bioabsorbable containment and reinforcement as bone graft substitute

**22. Raudasoja Anu**

Mitä autismin kirjon opiskelijat oppivat valmentavassa koulutuksessa?

**23. Eskelinen Antti**

Total hips arthroplasty in young patients - with special references to patients under 55 years of age and to patients with developmental dysplasia of the hip

**24. Alakoski Esa**

Studies on diamond-like carbon and novel diamond-like carbon polymer hybrid coatings deposited with filtered pulsed arc discharge method. *Väitöskirja tehty yhteistyössä Helsingin yliopiston kanssa*

**2008****25. Waris Eero**

Bioabsorbable materials for osteosynthesis and small joint arthroplasty in the hand

**2009****26. GuoFeng Ma**

ADAMs, Osteoclastogenesis and bone destruction in the loosening of the totally replaced hip

**27. Ainola Mari**

Pannus invasion into cartilage and bone in rheumatoid arthritis

**2010****28. Mäkelä Keijo**

Primary total hip arthroplasty for primary osteoarthritis in Finland  
- A national register-based analysis

**29. Laine Mikael**

Pathological changes at the target tissue level in Sjögren's syndrome and their effect on the exocrine function of the salivary glands

**30. Pekkonen Mika**

Terveyteen liittyvä elämänlaatu laituskuntoutuksen vaikuttavuuden arvioinnissa  
- Rand-36-mittarin soveltuvuus työikäisten laituskuntoutuksen ongelmaprofiilin määrittämiseen ja kuntoutuksen vaikutusten arvioimiseen

**2011****31. Porola Pauliina**

Sex steroids in Sjögren's syndrome

**2012****32. Ristolainen Leena**

Sports injuries in Finnish elite cross-country skiers, swimmers, long-distance runners and soccer players

**33. Jalanko Tuomas**

Surgical treatment of spinal deformities in children and adolescents

**34. Pajarinen Jukka**

Toll-like receptors and macrophage polarization in the loosening of total hip replacements

**2013**

**35. *Palmu Sauli***

Long-term results and treatment injuries in pediatric tibial and femoral fractures

**36. *Waris Ville***

Osteogenetic growth factors around loosened hip replacements.

**2015**

**37. *Hämäläinen Harri***

Changes in bone mineral content in the lumbar spine and femoral neck in rheumatoid arthritis and juvenile idiopathic arthritis

**38. *Soininen Antti***

Studies of diamond-like carbon and diamond-like carbon polymer hybrid coatings deposited with filtered pulsed arc discharge method for biomedical applications

**39. *Vastamäki Heidi***

The long-term outcome of frozen shoulder

**40. *Koho Petteri***

Fear of movement – Epidemiological and clinical evaluation in the Finnish general population and chronic musculoskeletal pain patients and relevance for rehabilitation

**2017**

**41. *Levón Jaakko***

Microbial adhesion on biomaterials and the sources of human beta-defensin-3 in septic joint implant loosening

**2021**

**42. *Viljakka Timo***

The long-term outcome of Kienböck's disease

**2024**

**43. Ruopsa Niina**

Supraclavicular approach for rib-sparing treatment of neurogenic thoracic outlet syndrome and quality of life in NTOS patients

**44. Nyrhinen Kirsi-Maaria**

Comparison of two drilling techniques in ACL reconstruction, outcomes of surgically treated PCL injuries and patient injury claims following cruciate ligament injury treatment in Finland

**2025**

**45. Jämsén Eemeli**

Macrophage-mediated inflammation in the aseptic loosening of total hip replacements