Kantonsspital St.Gallen

Claus Carstens

Kontakt

Claus Carstens

Publikationen (6)

Guehring T, Omlor G, Lorenz H, Engelleiter K, Richter W, Carstens C, Kroeber M. Disc distraction shows evidence of regenerative potential in degenerated intervertebral discs as evaluated by protein expression, magnetic resonance imaging, and messenger ribonucleic acid expression analysis. Spine 2006; 31:1658-65.

Omlor G, Lorenz H, Engelleiter K, Richter W, Carstens C, Kroeber M, Guehring T. Changes in gene expression and protein distribution at different stages of mechanically induced disc degeneration--an in vivo study on the New Zealand white rabbit. Journal of orthopaedic research : official publication of the Orthopaedic Research Society 2006; 24:385-92.

Unglaub F, Guehring T, Lorenz H, Carstens C, Kroeber M. Effects of unisegmental disc compression on adjacent segments: an in vivo animal model. European spine journal : official publication of the European Spine Society, the European Spinal Deformity Society, and the European Section of the Cervical Spine Research Society 2005; 14:949-55.

Guehring T, Omlor G, Lorenz H, Bertram H, Steck E, Richter W, Carstens C, Kroeber M. Stimulation of gene expression and loss of anular architecture caused by experimental disc degeneration--an in vivo animal study. Spine 2005; 30:2510-5.

Bertram H, Kroeber M, Wang H, Unglaub F, Guehring T, Carstens C, Richter W. Matrix-assisted cell transfer for intervertebral disc cell therapy. Biochemical and biophysical research communications 2005; 331:1185-92.

Kroeber M, Unglaub F, Guehring T, Guegring T, Nerlich A, Hadi T, Lotz J, Carstens C. Effects of controlled dynamic disc distraction on degenerated intervertebral discs: an in vivo study on the rabbit lumbar spine model. Spine 2005; 30:181-7.

Projekte (0)

Keine Resultate gefunden.

Kantonsspital St.Gallen Rorschacher Strasse 95 CH-9007 St.Gallen T: +41 71 494 11 11 support.forschung@kssg.ch