



Wiltrud Richter

Kontakt

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Publikationen (7)

Guehring T, Nerlich A, Kroeber M, Richter W, Omlor G. Sensitivity of notochordal disc cells to mechanical loading: an experimental animal study. *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* 2009

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.

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.

Wang H, Kroeber M, Hanke M, Ries R, Schmid C, Poller W, Richter W. Release of active and depot GDF-5 after adenovirus-mediated overexpression stimulates rabbit and human intervertebral disc cells. *Journal of molecular medicine (Berlin, Germany)* 2004; 82:126-34.

Kroeber M, Unglaub F, Wang H, Schmid C, Thomsen M, Nerlich A, Richter W. New in vivo animal model to create intervertebral disc degeneration and to investigate the effects of therapeutic strategies to stimulate disc regeneration. *Spine* 2002; 27:2684-90.

Projekte (0)

Keine Resultate gefunden.

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