

Bibliografie: The fairy tale of the disc

The effect of cyclic compression on the mechanical properties of the inter-vertebral disc: An in vivo study in a rat tail model, Congo T.S.ChingaDaniel H.K.ChowaFiona Y.D.YaobAndrew D.Holmes, 2019

Compression-induced degeneration of the intervertebral disc: an in vivo mouse model and finite-element study.Lotz JC1, Colliou OK, Chin JR, Duncan NA, Liebenberg E
Spine, 01 Dec 1998, 23(23):2493-2506

Effects of low oxygen concentrations and metabolic inhibitors on proteoglycan and protein synthesis rates in the intervertebral disc, Hirokazu Ishihara, Jill P. G. Urban, 2005

Effect of Nutrient Supply on the Viability of Cells From the Nucleus Pulposus of the Intervertebral Disc, Horner, Heather A. MPhil; Urban, Jill P. G. PhD, 2001

Current Understanding of Lumbar Intervertebral Disc Degeneration: A Review With Emphasis Upon Etiology, Pathophysiology, and Lumbar Magnetic Resonance Imaging Findings Paul Beattie, 2019

Differential diagnoses for disc herniation, Marcelo Gálvez, Jorge Cordovez, Cecilia Okuma, Carlos Montoya, Takeshi Asahi, Spine, 2020

Intravital dynamic pressure measurements in lumbar discs. A study of common movements, maneuvers and exercises, A Nachemson, G Elfström, Scand J Rehabil Med Suppl, 1970

New in vivo measurements of pressures in the intervertebral disc in daily life, H J Wilke 1, P Neef, M Caimi, T Hoogland, L E Claes, Spine, 1999

Running exercise strengthens the intervertebral disc, Daniel L Belavý 1, Matthew J Quittner, Nicola Ridgers, Yuan Ling, David Connell, Timo Rantalainen, Sci Rep, 2017

Are animal models useful for studying human disc disorders/degeneration? Mauro Alini 1, Stephen M Eisenstein, Keita Ito, Christopher Little, A Annette Kettler, Koichi Masuda, James Melrose, Jim Ralphs, Ian Stokes, Hans Joachim Wilke, Spine, 2008

A new dynamic six degrees of freedom disc-loading simulator allows to provoke disc damage and herniation, Hans-Joachim Wilke, 2016

Lumbar spine MRI in upright position for diagnosing acute and chronic low back pain: statistical analysis of morphological changes, Umberto Tarantino, Ezio Fanucci, Riccardo Iundusi, Monica Celi, Simone Altobelli, Elena Gasbarra, Giovanni Simonetti, and Guglielmo Manenti, J. Orthop Traumatol, 2013

The role of abdominal pressure in relieving the pressure on the lumbar intervertebral discs
D L BARTELINK, 1957

An update of stabilisation exercises for low back pain: a systematic review with meta-analysis, Benjamin E Smith, Chris Littlewood, Stephen May, 2014