Publications 2012

Original publications


Geyh, S; Nick, E; Stirnimann, D; Ehrat, S; Michel, F; Peter, C; Lude, Self-efficacy and self-esteem as predictors of participation in spinal cord injury--an ICF-based study, Spinal Cord, pp. 699-706

Geyh, S; Nick, E; Stirnimann, D; Ehrat, S; Müller, R; Michel, F. Biopsychosocial outcomes in individuals with and without spinal cord injury: a Swiss comparative study, Spinal Cord, pp. 614-622

Haefeli J, Curt A. Refined sensory measures of neural repair in human spinal cord injury: bridging preclinical findings to clinical value. CTR Special Issue 2012; 349: 397-404


Kramer J, Curt A. When is the time right for a phase III clinical study in spinal cord injury (P=0.05)? Brain 2012; 135 (Pt 11):e220


Murer, M; Schmied, C; Battegay, E; Keller, DI. Physical activity behaviour in patients with metabolic syndrome, Swiss Medical Weekly (142):w13691

Oess N, Wanek J, Curt A. Design and evaluation of a low-cost instrumented glove for hand function assessment. JNER 2012; 9: 2


Riener, R; Schuck, A; Labruyère, Rob; Vallery, H; Duschau-Wicke Feasibility and effects of patient-cooperative robot-aided gait training applied in a 4-week pilot trial, Journal of Neuroengineering and Rehabilitation, vol. 9, no. 31, pp. 1-14, (2012)


Starkey M., Back seat driving: hindlimb corticospinal neurons assume forelimb control following ischaemic stroke, Brain, vol. 135 no. 11, pp. 3265-3281


Tellenbach, Marc; Schneider, Marc; Mordasini, Livio; Thalmann, George N; Kessler, Thomas M, Transcutaneous electrical nerve stimulation: an effective treatment for refractory non-neurogenic overactive bladder syndrome?, World Journal of urology (2012)


Wieser, Martin; Buetler, Lilith; Vallery, Heike; Schaller, Judith; Mayr, Andreas; Kofler, Markus; Saltsuari, Leopold; Zutter, Daniel; Rienr, Robert. Quantification of clinical scores through physiological recordings in low-responsive patients: A feasibility study, Journal of Neuroengineering and Rehabilitation, vol. 9, no. 30, pp. 1-10, (2012)


Zariffa J, Curt A, Steeves JD. Functional motor preservation below the level of injury in subjects with AIS A Spinal cord injuries. APMR 2012; 93: 905-7


Proceedings


Reviews


Book Chapters


**Edition of a Textbook**