

## Zentrum für Paraplegie (2015)

### Originalarbeiten

1. Awai L, Bolliger M, Ferguson AR, Courtine G, Curt A. (2015) Influence of Spinal Cord Integrity on Gait Control in Human Spinal Cord Injury. *Neurorehabilitation and Neural Repair*.
2. Awai L, Curt A. (2015) Comprehensive assessment of walking function after human spinal cord injury. *Prog. Brain Res.*; 218: 1–14.
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8. Groen J, Pannek J, Castro Diaz D, Del Popolo G, Gross T, Hamid R, Karsenty G, Kessler TM, Schneider M, 't Hoen L, Blok B. (2016) Summary of European Association of Urology (EAU) Guidelines on Neuro-Urology. *Eur. Urol.*; 69: 324–333.
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15. Kalsi-Ryan S, Beaton D, Ahn H, Askes H, Drew B, Curt A, Popovic MR, Wang J, Verrier MC, Fehlings MG. (2016) Responsiveness, Sensitivity, and Minimally Detectable Difference of the Graded and Redefined Assessment of Strength, Sensibility, and Prehension, Version 1.0. *Journal of Neurotrauma*; 33: 307–314.
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39. Tanadini LG, Hothorn T, Jones LAT, Lammertse DP, Abel R, Maier D, Rupp R, Weidner N, Curt A, Steeves JD. (2015) Toward Inclusive Trial Protocols in Heterogeneous

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## Reviews

1. Chen L, Staubli SEL, Schneider MP, Kessels AG, Ivic S, Bachmann LM, Kessler TM. (2015) Phosphodiesterase 5 inhibitors for the treatment of erectile dysfunction: a trade-off network meta-analysis. *Eur. Urol.*; 68: 674–680.
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### **Conference Proceedings**

1. Bartenbach V, Wyss D, Seuret D, Riener R. (2015) A lower limb exoskeleton research platform to investigate human-robot interaction. *IEEE*; 2015. p. 600–605.
2. Jarrahi B, Mantini D, Mehnert U, Kollias S. (2015) Exploring influence of subliminal interoception on whole-brain functional network connectivity dynamics. *IEEE*; 2015. p. 670–674.
3. Marchal-Crespo L, Wolf P, Gerig N, Rauter G, Jaeger L, Vallery H, Riener R. (2015) The role of skill level and motor task characteristics on the effectiveness of robotic training: first results. *IEEE*; 2015. p. 151–156.
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### **Book chapters**

1. Cornforth DJ, Koenig A, Riener R, August K, Khandoker AH, Karmakar C, Palaniswami M, Jelinek HF. (2015) The Role of Serious Games in Robot Exoskeleton-Assisted Rehabilitation of Stroke Patients. In: Loh CS, Sheng Y, Ifenthaler D, editor(s). *Serious Games Analytics*. Cham: Springer International Publishing; 2015. p. 233–254.
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5. Schenker M, Curt A. Aktueller Stand der Forschung. In: Strubreither, W; Neikes, M; Stirnimann, D; Eisenhuth, J; Schulz, B; Lude, P. *Klinische Psychologie bei Querschnittlähmung*. Heidelberg, 1-2. ISBN 978-3-7091-1600-5, S. 67 – 74.