

Publikationsliste Thomas Stöggl

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2009

1. **Stöggl, T.**, and Müller, E., Kinematic determinants & physiological response of cross-country skiing maximal speed. *Med Sci Sports Exerc.* 2009 Jul; 41(7):1476-87.
2. **Stöggl, T.**, Müller, E., Lindinger, S. Double-push skating vs. V2 and V1 skating on uphill terrain in cross-country skiing. accepted in *Med Sci Sports Exerc.*
3. **Stöggl, T.**, Müller, E., Holmberg, HC. Sprint competitions and maximal speed in cross-country skiing – a physiobiomechanical update. In: *Proceedings of the 14th Annual Congress of the European College of Sport Science (ECSS) – Oslo – June 24-27, 2009.*
4. **Enqvist, J.**, Holmberg, HC. **Stöggl, T.** Anthropometry as a predictor of sprint skiing performance. In: *Proceedings of the 14th Annual Congress of the European College of Sport Science (ECSS) – Oslo – June 24-27, 2009.*
5. Ring, S., **Stöggl, T.**, Buchecker, M., Hehenberger, E., Müller, E. Unstable vs. conventional jogging shoe construction: Differences in physiological demand at low-intense running speed. In: *Proceedings of the 14th Annual Congress of the European College of Sport Science (ECSS) – Oslo – June 24-27, 2009.*
6. Björklund, G., **Stöggl, T.**, Holmberg, HC. Relationship between oxygen extraction in arms and legs to force and exercise intensity in diagonal skiing. submitted: In: *Proceedings of the 14th Annual Congress of the European College of Sport Science (ECSS) – Oslo – June 24-27, 2009.*
7. Lindinger, S., **Stöggl, T.**, Müller, E., Holmberg, H-C., Control of speed during the double poling technique performed by elite cross-country skiers. *Med Sci Sports Exerc*, 41(1), 210-220, 2009.

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2. **Stöggl, T.**, Stöggl, J., Müller, E., Biomechanical Competition analysis of the last decade (1996-2008) in cross-country skiing. In: Müller, E., Lindinger, S., Stöggl, T. (Eds), *Science and Skiing IV*, Meyer & Meyer Sport, Oxford 2009 (ISBN: 978-1-84126-255-0), 657-677, 2008.
3. Schwameder, H., Müller, E., **Stöggl, T.** & Lindinger, S. (2008). Methodology in alpine and nordic skiing biomechanics. In Y. Hong & R. Bartlett (eds.), *Handbook of Biomechanics and Human Movement Science*, (pp. 182-196). London: Routledge.

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2. **Stöggl, T.**, Lindinger, S., Müller, E., Analysis of a simulated sprint competition in classical cross country skiing. In: *Scand J Med Sci Sports*, 17, 362-372, 2007.
3. **Stöggl, T.**, Lindinger, S., Müller, E., Performance and diagnostics in cross-country skiing. In: *Proceedings of the 12th Annual Congress of the European College of Sport Science (ECSS) – Jyväskylä – July 11-14, 2007*, Jyväskylä, 32-33, 2007.
4. **Stöggl, T.**, Lindinger, S., Müller, E., Predictors of performance of the classical cross-country skiing sprint. In: *Proceedings of the 12th Annual Congress of the European College of Sport Science (ECSS) – Jyväskylä – July 11-14, 2007*, Jyväskylä, 467, 2007.
5. Lindinger, S., Göpfert, C., **Stöggl, T.**, Müller, E., Holmberg, H-C. Biomechanical analyses and predictors of diagonal stride performance in elite cross-country skiers. In: *Proceedings of the 12th Annual Congress of the European College of Sport Science (ECSS) – Jyväskylä – July 11-14, 2007*, Jyväskylä, 441, 2007.
6. **Stöggl T.** and Müller E. Kinematic and physiological determinants of maximal skiing speed in the skating and classical style. In: *Proceedings of the 4th international congress on science and skiing (ICSS) - St. Anton am Arlberg – December 14-20, 2007*. St. Anton am Arlberg, 66, 2007.
7. Lindinger, S., **Stöggl T.**, Müller E., Holmberg, H-C. Kinematics and kinetics of double poling with increasing speed in world class cross-country skiers. In: *Proceedings of the 4th international congress on science and skiing (ICSS) - St. Anton am Arlberg – December 14-20, 2007*. St. Anton am Arlberg, 64, 2007.
8. Rapp, W., **Stöggl T.**, Müller E., Holmberg, H-C., Lindinger, S. Changes in muscle activity during double poling with increasing speeds in elite cross-country skiers. In: *Proceedings of the 4th international congress on science and skiing (ICSS) - St. Anton am Arlberg – December 14-20, 2007*. St. Anton am Arlberg, 65, 2007.
9. Müller, E., Lindinger, S., Sattlecker, G., Schwameder, H., & **Stöggl, T.** (2007). The role of biomechanics in optimizing performance in nordic skiing. In V. Linnamo, P. Komi & E. Müller (eds.), *Science and nordic skiing*. (pp. 13-22). Oxford: Meyer & Meyer Sport.

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1. **Stöggl, T. &** Lindinger, S., Double-push skating and klap-skate in cross-country skiing; technical developments for the future? In: H. Schwameder, G. Strutzenberger, V. Fastenbauer, S. Lindinger, E. Müller (eds). *Proceedings of the 24th International Symposium on Biomechanics in Sports*, Salzburg, 393-396, 2006.
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7. **Stöggl, T.**, Müller, E., Lindinger, S., Loading analysis of classical cross-country skiing sprint simulation. In: Linnamo, V., Komi, P.V., Müller, E. (Eds), *Congress Proceedings-International Congress on Science and Nordic Skiing (ICSNS) - June 18-20 2006*, Vuokatti/Finland 2006, 31.

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5. **Stöggl, T.**, Lindinger S., Müller E., A specific upper body testing and training device and concept for strength capacities in cross-country ski racing. In: Müller, E., Bacharach, D., Klika, R., Lindinger, S., Schwameder, H. (Eds), *Science and Skiing III*, Meyer & Meyer Sport, Oxford 2005 (ISBN: 1-83126-177-7), S. 326-341.
6. **Stöggl, T.**, Lindinger, S., Müller, E., Analysis of loading of a cross-country skiing sprint competition simulation. In: *Proceedings of the 10th Annual Congress of the European College of Sport Science (ECSS) – Belgrade – July 13-16, 2005*, Belgrade, S. 94, 2005.
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