Publications Dr. Alfred Nimmerichter
August 2015

In press


Under review or prepared for publication
Nimmerichter, A., Novak, N., Triska, C., & Breese, B. Predictive validity of critical speed on 5000 meter running performance
Hackl, M., Tschan, H., Nimmerichter, A., Vidotto, C., Bachl, N., & Wessner, B. 'Bicycle-class’: A school-based exercise intervention to support physical activity and health
Tschan, H., Brandstetter, B., Bachl, N., & Nimmerichter, A. Physiological demand and substrate utilisation during hydraulic-resistance circuit training in young and middle-aged females

Peer-reviewed


Nimmerichter, A. (2011). Mechanical power output during cycling: The efficacy of mobile power meters for monitoring exercise intensity during cycling. (Doctoral Thesis), University of Exeter, College of Life and Environmental Sciences, Sport and Health Sciences, Exeter, UK.


Others


Presentations

World Congress of Cycling Science, Leeds/UK (2014): ‘Oxygen uptake kinetics during uphill and flat cycling in laboratory and field conditions’

European Congress of Sports Science, Barcelona/ESP (2013): ‘Aerobic and anaerobic power during ergometer and track-cycling in adolescent cyclists’


European Congress of Sports Science, Liverpool/UK (2011): ‘Effects of low and high-cadence interval training on power output in flat and uphill cycling time-trials’


Swiss Highschool of Sports, Magglingen/CH (2011): Invited speaker: ‘Cycling efficiency” and ‘Training with power-meters’


World Congress of Cycling Science, Edinburgh/SCO (2010): ‘Using power output to monitor exercise intensity: a longitudinal study in elite cyclists’


Congress of the Austrian Medical Chamber, Grado/ITA (2008): ‘Powertraining: Application of mobile power-meters in cycling’

University of Vienna, Physical Therapy, Schielleiten/AUT (2008): ‘Methods of cycling training: Theoretical and practical aspects’
