

## Peer Review Journal Publications

1. Grandou, C., **Wallace, L.**, Duffield, R., Fullagar, H. & Burley, S. (2019). The Effects of Sleep Loss on Military Physical Performance. *Sports Medicine*. In Review
2. van Gogh, M.J., **Wallace, L.**, Coutts, A.J. (2018). Positional demands and physical activity profiles of netball. *Journal of Strength and Conditioning Research*: In Press
3. Jeffries, A.C., **Wallace, L.**, Coutts, A.J. (2017). Quantifying training load in contemporary dance. *International Journal of Sports Physiology and Performance*: 12(6): 796-802
4. Crowcroft, S., Duffield, R., McCleave, E., Slattery, K., **Wallace, K. L.**, & Coutts, A. J. (2015). Monitoring training to assess changes in fitness and fatigue: The effects of training in heat and hypoxia. *Scandinavian Journal of Medicine & Science in Sports*: 25(S1): 287-295
5. Slattery, K.M., **Wallace, L.K.**, Bentley, D.J., Dascombe, B. and Coutts, A.J. (2014). Effect of N-acetylcysteine on cycling performance following intensified training. *Medicine and Science in Sports and Exercise*: 46(6): 1114-1123
6. **Wallace, L.K.**, Slattery, K.M., & Coutts, A. J. (2014). Establishing the criterion validity and reliability of common methods for quantifying training load. *European Journal of Applied Physiology*. 28(8) 2330-2337
7. **Wallace, L.K.**, Slattery, K.M., & Coutts, A. J. (2014). A comparison of methods for quantifying training load: relationships between modelled and actual training responses. *European Journal of Applied Physiology*: 114(1):11-20
8. Slattery, K.M, **Wallace L.K.** and Coutts, A.J. (2012). Nutritional practices of elite swimmers during an intensified training camp: with particular reference to antioxidants. *Journal of Sports Medicine and Physical Fitness*. 52 (5):501-505.
9. Slattery, K.M., **Wallace, L.K.**, Bentley, D.J. and Coutts, A.J. (2012). Effect of training load on simulated team sport match performance. *Applied Physiology, Nutrition and Exercise Metabolism*. 37 (2):315-322
10. **Wallace, L.K.**, Slattery, K.M., & Coutts, A. J. (2009). The ecological validity and application of the session-RPE method for quantifying training loads in swimming. *Journal of Strength and Conditioning Research*: 23(1): 33-8
11. **Wallace, L.K.**, Slattery, K.M., Simpson, N., Bell, J., & Coutts, A. J. (2008). Using session-RPE to monitor training load in swimming. *Strength and Conditioning Journal*: 30(6): 72 - 76
12. Coutts, A. J., Slattery, K. M. and **Wallace L. K.** (2007). Practical tests for monitoring fatigue and recovery in triathletes. *Journal of Science and Medicine in Sport*, Vol. 10(6), p. 372-381
13. Coutts, A. J., **Wallace, L. K.** and Slattery, K. M. (2007). Monitoring changes in performance, physiology, biochemistry and psychology during overreaching and recovery in triathletes. *International Journal of Sport Medicine*, Vol. 28(2), p.125-134
14. Slattery, K. M., **Wallace, L. K.**, **Murphy, A. J.**, & Coutts, A. J. (2006). Predictors of 3km running performance in experienced triathletes. *Journal of Strength and Conditioning Research*, vol. 20(1), p. 47-52

15. **Wallace, L.K.**, Slattery, K.M. and Coutts, A.J. (2006). Compression garments: Do they influence athletic performance and recovery? *Sports Coach*, 2005.
16. Coutts, A. J., Slattery, K. M., & **Wallace, L. K.** (2004). Overreaching, overtraining e deterioramento della prestazione negli atleti. *Teknosport*, 31, 7-13.
17. Coutts, A. J., **Wallace, L. K.**, & Slattery, K. M. (2004). Monitoring training load. *Sports Coach*, 27(1), 12-14.

#### Conference Proceedings and Abstracts

1. **Wallace, L.K.**, Slattery, K.M. Coutts, A.J. (2011). *A comparison of methods for quantifying training load: relationships between modelled and actual training responses*. Paper presented at the 16th Annual Congress of the European College of Sports Science, Liverpool, UK.
2. Slattery, K. M., **Wallace, L.K.**, Coutts, A. J., & Bentley, D. J. (2007). Effects of HIGH vs. LOW training loads on metabolic, immune and oxidative markers in team sport athletes. *Journal of Science and Medicine in Sport*, 10(6 (Supplement)), 117.
3. Coutts, A.J., K.M. Slattery, **L.K. Wallace** & Sirotic, A.C. (2007). *Influence of between-match training load on match running performance and markers of recovery in team sport athletes*. *Journal of Science and Medicine in Sport*, 6 (Supplement 10), 23.
4. Slattery. K.M., **Wallace. L.K.**, Coutts. A.J. & Bentley. D. (2007). *Effects of High vs Low training loads on metabolic, immune and oxidative markers in team sport athletes*. Paper presented at the Australian Conference of Science and Medicine in Sport, Adelaide, Australia.
5. **Wallace, L.K.**, Slattery, K.M., & Coutts, A.J. (2007). A comparison between methods for quantifying training load during endurance exercise. *Journal of Science and Medicine in Sport*, 10 (6 (Supplement)), 118.
6. **Wallace, L.K.**, Slattery, K.M. and Coutts, A.J. (2005). *The efficacy of psychological state measures for the early detection of overreaching*. Paper presented at the 2005 Australian Conference of Science and Medicine in Sport, Melbourne, Australia.
7. Slattery, K.M., **Wallace, L.K.** and Coutts, A.J. (2006). *Nutritional practices of elite swimmers during an intensified training camp: with particular reference to antioxidants*. Poster presented at the 2006 Australian 2nd Conference of the Australian Association for Exercise and Sport Scientists, Sydney, Australia.
8. Slattery, K.M., **Wallace, L.K.** and Coutts, A.J. (2005). *Practical tests for monitoring fatigue and recovery in triathletes*. Paper presented at the 2005 Australian Conference of Science and Medicine in Sport, Melbourne, Australia.
9. Coutts, A. J., **Wallace, L.**, & Slattery, K. M. (2004). *Biochemical and psychological changes during deliberate overreaching in experienced triathletes*. Paper presented at the Australian Association for Exercise and Sports Science Inaugural Conference, Queensland University of Technology, Brisbane, Australia.

10. Coutts, A. J., Slattery, K. M., & **Wallace, L.** (2003). *Overreaching, overtraining and under performance in athletes: A brief review*. Paper presented at the 1st Central Queensland Sports Science and Sports Medicine Conference, Central Queensland University, Rockhampton.
11. Sirotic, A. C., Slattery, K. M., **Wallace, L.**, Murphy, A. J., & Coutts, A. J. (2004). *Physiological predictors of changes in performance of a prolonged, high intensity, intermittent exercise protocol that replicate team sport match play*. Paper presented at the Australian Association of Exercise and Sports Science Inaugural Conference, Queensland University of Technology, Brisbane, Australia.
12. **Wallace, L.**, Slattery, K. M., Sirotic, A. C., Murphy, A. J., & Coutts, A. J. (2004). *Predictors of 3km running performance in experienced triathletes*. Paper presented at the Australian Association of Exercise and Sports Science Inaugural Conference, Queensland University of Technology, Brisbane, Australia.