

SPORT SPEED COACHING – ONLINE COURSE

REFERENCE LIST

- 1. Bosch, F & Klomp, R. (2005) Running: Biomechanics and Exercise Physiology Applied in Practice, Philadelphia, PA: Elsevier.
- Buchheit , M., Samozino, P., Glynn, J.A., Michael, B.S, Haddad, H.A., Vilanueva, A, M & Morin, J. B Mechanical determinants of acceleration and maximal sprinting speed in highly trained young soccer players (2014) *Journal of Sports Sciences* 32: (20)
- 3. Carter, J. & Greenwood, M. (2015) Does flexibility affect running economy? A brief review. Journal of Strength & Conditioning (NSCA) 37(3) 12-21.
- 4. Caplan N, Rogers R., Parr MK, Hayes PR. (2009) The effect of proprioceptive neuromuscular facilitation and static stretch training on running mechanics. *Journal of Strength & Conditioning Research* 23(4):1175-1180.NSCA.
- 5. Clark, K.P., Ryan, L.J., Weyand, P.G.(2014) Foot Speed, foot-strike and footwear: linking gait mechanics and running ground reaction forces. Journal of Experimental Biology 217:2037-2040.
- 6. Dr Andy Franklin Miller (2014) Throw out the orthotics and teach them to run properly
- 7. Ille, A., Selin, I., Do, MC and Thon, B. (2013) Attentional focus effects on sprint start performance as a function of skill level. Journal of Sport Science 31: 1705- 1712.
- 8. McKin, Adam Benz., Winkleman, Nick., porter, Jared & Nimphius, Sophia.(2016) Coaching Instructions and Cues for Enhancing Sprint Performance
- 9. Mcmillan, Stuart & Pfaff, Dan (2017). The Altis Kinogram Method. Simplifaster blog. https://simplifaster.com/articles/altis-kinogram-method/
- 10. Panariello, R.A., and Hansen, D., (2011). Preparation of the Athlete for the Running Gait Cycle during the Rehabilitation of the Post-Operative ACL Reconstructed Knee. Guest Blog: Retrieved from http://www.runningmechanics.com on July 3, 2015.

- 11. Sheppard, M., Dawes, J.J., Jeffreys, I., Spiteri, T & Nimphius, S. (2014) Broadening the view of Agility: A Scientific Review of the Literature. *Journal of Australian Strength & Conditioning*.
- 12. Suchomel, T. J., Comfort, P., & Lake, J. P. (2017). Enhancing the force-velocity profile of athletes using weightlifting derivatives. *Strength* & *Conditioning Journal*, 39(1), 10-20.
- Suchomel, T. J., Comfort, P., & Stone, M. H. (2015). Weightlifting pulling derivatives: Rationale for implementation and application. Sports Medicine, 45(6), 823-839.
- 14. Weyand, P.G., Sternlight, D.B., Bellizzi, M.J. & Wright, S. (2000) Faster top running speeds are achieved with greater ground forces not more rapid leg movements. *Journal of Applied Physiology* 89: 1991-1999
- 15. Winkleman, N. (2013) Elite speed development workshop. ASCA 2013 International conference on Applied Strength and Conditioning. Melbourne Australia.
- 16. Winkleman, N (2016) Attentional Focus and Cueing for Speed Development. NSCA Strength and Conditioning Journal.