

## DAFTAR PUSTAKA

- Antony, B., dkk. (2008). A Pilot Cross-Over Study to Evaluate Human Oral Bioavailability of BCM-95CG (Biocurcumax), A Novel Bioenhanced Preparation of Curcumin. *Indian Journal of Pharmaceutical Science*, 70 (4), hlm. 445-449.
- Bassett, D.R., Jr., and Howley, E.T. (2000). Limiting factors for maximum oxygen uptake and determinants of endurance performance. *Medicine Science in Sports Exercise*, 32, hlm.70-84.
- Benardot, Dan. (2011). *Advanced Sports Nutrition: Second Edition*. Human Kinetics.
- Benzie, I., Wachtel-Galor, S. (2011). *Herbal medicine: Biomolecular and clinical aspects (second edition)*. CRC Press.
- Chow, Shein-Chung., Liu, Jen-Pei. (2013). *Design and Analysis of Clinical Trials: Concepts and Methodologies, 3rd Edition*. Wiley.
- Czuba, M., dkk. (2008). The Influence of Sodium Phosphate Supplementation on VO<sub>2</sub>max, Serum 2,3-diphosphoglycerate Level and Heart Rate in Off-road Cyclists. *Journal of Human Kinetics*. (19) hlm. 149-164.
- Davis , JM., dkk. (2007). Curcumin effects on inflammation and performance recovery following eccentric exercise-induced muscle damage. *American Journal of Physiology Regulatory Integrative and Comparative Physiology*. 292(6):R2168-73.
- Ehrlich, S. (2014). *Turmeric*. [Online]. Diakses dari <http://umm.edu/health/medical/altmed/herb/turmeric>
- Faude, O., Kindermann, W., Meyer, T. (2009). Lactate threshold concepts how valid are they?. *Sport Medicine*, 39 (6), hlm. 469-490.

- Foster, C., dkk. (1984). Generalized equations for predicting functional capacity from treadmill performance. *American Heart Journal*, 107 (6), hlm. 1229-1234.
- Gibala, Martin., Mc Gee, Sean. (2008). Metabolic Adaptations to Short-term High-Intensity Interval Training: A Little Pain for a Lot of Gain?. *Sport Science Review*, 36 (2), hlm. 58-63.
- Gormley, Shannan., dkk. (2008). Effect of intensity of aerobic training on VO<sub>2</sub>max. *Medicine Science in Sports Exercise*, 40(7), hlm. 1336-1343.
- Gratton, C., Jones, I. N. (2010). *Research Methods for Sport Studies Second Edition*. Routledge.
- Heyward, V. H., Gibson, A. L. (2014). *Advanced fitness assessment and exercise prescription seventh edition*. Human Kinetics.
- Kenney, W. Larry., Wilmore, Jack., Costill, David. (2011). *Physiology of Sport and Exercise*. Human Kinetics.
- Kravitz, L. (2005). *Lactate Theshold Training*. [Online]. Diakses dari <https://www.unm.edu/~lkravitz/Article%20folder/lactatethreshold.html>
- Lecovin, G. (2015). *Ergogenic Foods for Performance and Health*. [Online]. Diakses dari <http://blog.nasm.org/nutrition/ergogenic-foods-performance-health/>.
- Levett, Denny., Michael, Grocott. (2015). Cardiopulmonary exercise testing, prehabilitation, and Enhanced Recovery After Surgery (ERAS). *Canadian Journal of Anesthesia*, 62 (2), hlm. 131–142.
- Mackenzie, B. (2005). *101 Performance Evaluation Tests*. Peak Performance Publishing.
- Matsumoto, K., dkk. (2009). Branched-Chain Amino Acid Supplementation Increases the Lactate Threshold during an Incremental Exercise Test in

- Trained Individuals. *Journal of Nutritional Science and Vitaminology*. Vol 55 (1) hlm. 52-58.
- Nicol , LM., dkk. (2015). Curcumin supplementation likely attenuates delayed onset muscle soreness (DOMS). *European Journal of Applied Physiology*. doi: 10.1007/s00421-015-3152-6.
- Nieman, D. C., dkk. (2012). Bananas as an energy source during exercise: a metabolomics approach. *PLOS One*. doi: 10.1371/journal.pone.0037479.
- Pollock, M., dkk. (1982). Comparative analysis of physiologic responses to three different maximal graded exercise test protocols in healthy women. *American Heart Journal*, 103 (3), hlm. 363-373.
- Psilander, Niklas. (2014). *The Effect of Different Exercise Regimens on Mitochondrial Biogenesis and Performance*. The Department Of Physiology And Pharmacology Karolinska Institutet: Stockholm.
- Ravindran, P. N., Babu, K. N., Sivaraman, K. (2007). *Turmeric. The Genus Curcuma. Medicinal and Aromatic Plants*. CRC Press.
- Ray Hamidie , R. D., dkk. (2015). Curcumin treatment enhances the effect of exercise on mitochondrial biogenesis in skeletal muscle by increasing cAMP levels. *Metabolism*. doi: 10.1016/j.metabol.2015.07.010.
- Rockwell, M. S., dkk. (2001). Nutrition knowledge, opinions, and practices of coaches and athletic trainers at a division I university. *International Journal of Sport Nutrition and Exercise Metabolism*, 11, hlm. 174-185.
- Rodas, G., dkk. (2000). A short training programme for the rapid improvement of both aerobic and anaerobic metabolism. *European Journal of Applied Physiology*, 82 (5-6), hlm. 480-486.
- Schmitz, Roger. (2013). *The Relationship between Muscle Oxygen and Mitochondrial Function*. [Online]. Diakses dari

<http://my.moxymonitor.com/blog/bid/263596/The-Relationship-between-Muscle-Oxygen-and-Mitochondrial-Function>.

Stisen, A.B., Stougaard, O., Langfort, J., Helge, J.W., Sahlin, K., and Madsen, K. (2006). Maximal fat oxidation rates in endurance trained and untrained women. *European Journal of Applied Physiology*, 98, hlm. 497-506.

Syaodih, Nana. (2008). *Metode Penelitian Pendidikan*. Rosda: Bandung.

Takahashi, M., dkk. (2014). Effects of curcumin supplementation on exercise-induced oxidative stress in humans. *International Journal of Sport Medicine*. doi: 10.1055/s-0033-1357185.

Talanian, J, L., dkk. (1985). Two weeks of high-intensity aerobic interval training increases the capacity for fat oxidation during exercise in women. *Journal of Applied Physiology*, 102 (4), hlm. 1439-1447.

Universitas Pendidikan Indonesia. (2015). *Pedoman Karya Tulis Ilmiah UPI Tahun Akademik 2015*. Bandung: UPI.

Yunano. (2015). *Perbedaan Motivasi Belajar dan IQ Berdasarkan Hasil Belajar pada Mahasiswa Ilmu Keolahraaan 2012*. (Skripsi). Fakultas Pendidikan Olahraga dan Kesehatan, Universitas Pendidikan Indonesia, Bandung.