

## 7. DAFTAR PUSTAKA

- Afriani, Y., Putri, K.R., Penggalih, M.H.S.T., Kandarina, I., Sofro, Z.M. (2015). Effect of Banana Isotonic Drink to Maintain Hydration Through Urine and Blood Electrolytes. *Pakistan Journal of Nutrition*, 14 (8): 453-456. Diakses dari [https://www.researchgate.net/publication/282389372\\_Effect\\_of\\_Banana\\_Isotonic\\_Drink\\_to\\_Maintain\\_Hydration\\_Through\\_Urine\\_and\\_Blood\\_Electrolytes](https://www.researchgate.net/publication/282389372_Effect_of_Banana_Isotonic_Drink_to_Maintain_Hydration_Through_Urine_and_Blood_Electrolytes)
- Afriani, Y., Hadjam, N.R., Farmawati, A. (2017). Pemberian minuman kombinasi maltodekstrin dan vitamin C terhadap mood negatif dan VO<sub>2</sub> maks atlet sepak bola. *Jurnal Gizi Klinik Indonesia*, 13(4):196-204. <https://doi.org/10.22146/ijcn.22838>
- Alfiyana, L., & Murbawani, E. A. (2012). Pengaruh Pemberian Air Kelapa Terhadap Kebugaran Atlet Sepak Bola. *Journal of Nutrition College*, 1(1), 337-343. <https://doi.org/10.14710/jnc.v1i1.515>
- Amin, N., Susanto, H., Rahfiluddin, M. Z. (2017). Pengaruh Penambahan Maltodekstrin Dalam Minuman Elektrolit Terhadap Daya Tahan Jantung-Paru Atlet Sepak Bola. *Gizi Indon*, 40(2):79-88. <https://doi.org/10.36457/gizindo.v40i2.241>
- Andani, S. A., & Widyastuti, N. (2017). Pengaruh pemberian jus jeruk manis (citrus sinensis.) terhadap nilai VO<sub>2</sub> max atlet sepak bola di Gendut Dony Training Camp (GDTC) Salatiga. *Jurnal Gizi Indonesia (The Indonesian Journal of Nutrition)*, 5(2), 68-74. <https://doi.org/10.14710/jgi.5.2.68-74>
- Anderson, L., Orme, P., Naughton, R. J., Close, G. L., Milsom, J., Rydings, D., O'Boyle, A., Di Michele, R., Louis, J., Hambly, C., Speakman, J. R., Morgans, R., Drust, B., & Morton, J. P. (2017). Energy Intake and Expenditure of Professional Soccer Players of the English Premier League: Evidence of Carbohydrate Periodization. *International journal of sport nutrition and exercise metabolism*, 27(3), 228–238. <https://doi.org/10.1123/ijsnem.2016-0259>
- Andika, R. P. (2022). *Jumlah Penonton Piala Dunia di Indonesia Berpotensi Meningkat Drastis*. Diakses dari

<https://bola.kompas.com/read/2022/09/21/21000028/jumlah-penonton-piala-dunia-di-indonesia-berpotensi-meningkat-drastis?page=all>.

- Anggraini, A. D., & Murbawani, E. A. (2013). Pengaruh Konsumsi Minuman Madu Terhadap Kadar Glukosa Darah Atlet Sepak Bola Remaja Selama Simulasi Pertandingan. *Journal of Nutrition College*, 2(3), 339-349. <https://doi.org/10.14710/jnc.v2i3.3435>
- Aristanti, A., & Widyastuti, N. (2017). Pengaruh Pemberian Jus Jambu Biji Merah (*Psidium Guajava L.*) Terhadap Kadar Glukosa Darah Pada Atlet Sepak bola Usia 16-18 Tahun. *Journal of Nutrition College*, 5(4), 484-490. Diakses dari <https://ejournal3.undip.ac.id/index.php/jnc/article/view/16462>
- Armstrong L. E. (2006). Nutritional strategies for football: counteracting heat, cold, high altitude, and jet lag. *Journal of sports sciences*, 24(7), 723–740. <https://doi.org/10.1080/02640410500482891>
- Ascensão, A., Rebelo, A., Oliveira, E., Marques, F., Pereira, L., & Magalhães, J. (2008). Biochemical impact of a soccer match - analysis of oxidative stress and muscle damage markers throughout recovery. *Clinical biochemistry*, 41(10-11), 841–851. <https://doi.org/10.1016/j.clinbiochem.2008.04.008>
- Bangsbo, J., Iaia, F. M., & Krstrup, P. (2008). The Yo-Yo intermittent recovery test : a useful tool for evaluation of physical performance in intermittent sports. *Sports medicine (Auckland, N.Z.)*, 38(1), 37–51. <https://doi.org/10.2165/00007256-200838010-00004>
- Bergh, U., Ekblom, B., & Astrand, P. O. (2000). Maximal oxygen uptake "classical" versus "contemporary" viewpoints. *Medicine and science in sports and exercise*, 32(1), 85–88. <https://doi.org/10.1097/00005768-200001000-00013>
- Bradley, W. J., Morehen, J. C., Haigh, J., Clarke, J., Donovan, T. F., Twist, C., Cotton, C., Shepherd, S., Cocks, M., Sharma, A., Impey, S. G., Cooper, R. G., Maclaren, D. P., Morton, J. P., & Close, G. L. (2016). Muscle glycogen utilisation during Rugby match play: Effects of pre-

game carbohydrate. *Journal of science and medicine in sport*, 19(12), 1033–1038. <https://doi.org/10.1016/j.jsams.2016.03.008>

Briggs, M. A., Harper, L. D., McNamee, G., Cockburn, E., Rumbold, P., Stevenson, E. J., & Russell, M. (2017). The effects of an increased calorie breakfast consumed prior to simulated match-play in Academy soccer players. *European journal of sport science*, 17(7), 858–866. <https://doi.org/10.1080/17461391.2017.1301560>

Bronkhorst, I., Silva, L. A. D., Freitas, L., Martins, M., Martins, H. R. F., & Malfati, C. Vitamin B6 and Maltodextrin Sport Drink Modify Glucose Levels of Elite Mountain Biking Athletes. *JEP online*. 2014, 17(4), 13-21. Diakses dari [https://www.researchgate.net/publication/269096942\\_Vitamin\\_B6\\_and\\_Maltodextrin\\_Sport\\_Drink\\_Modify\\_Glucose\\_Levels\\_of\\_Elite\\_Mountain\\_Biking\\_Athletes](https://www.researchgate.net/publication/269096942_Vitamin_B6_and_Maltodextrin_Sport_Drink_Modify_Glucose_Levels_of_Elite_Mountain_Biking_Athletes)

Burelle, Y., Lamoureux, M. C., Péronnet, F., Massicotte, D., & Lavoie, C. (2006). Comparison of exogenous glucose, fructose and galactose oxidation during exercise using 13C-labelling. *The British journal of nutrition*, 96(1), 56–61. <https://doi.org/10.1079/bjn20061799>

Burke, L. M., Kiens, B., & Ivy, J. L. (2004). Carbohydrates and fat for training and recovery. *Journal of sports sciences*, 22(1), 15–30. <https://doi.org/10.1080/0264041031000140527>

Burke, L. M., van Loon, L., & Hawley, J. A. (2017). Postexercise muscle glycogen resynthesis in humans. *Journal of applied physiology (Bethesda, Md. : 1985)*, 122(5), 1055–1067. <https://doi.org/10.1152/jappphysiol.00860.2016>

Casa, D. J., Armstrong, L. E., Hillman, S. K., Montain, S. J., Reiff, R. V., Rich, B. S., Roberts, W. O., & Stone, J. A. (2000). National athletic trainers' association position statement: fluid replacement for athletes. *Journal of athletic training*, 35(2), 212–224. Diakses dari <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1323420/>

- Chandel N. S. (2021). Carbohydrate Metabolism. *Cold Spring Harbor perspectives in biology*, 13(1), a040568. <https://doi.org/10.1101/cshperspect.a040568>
- Chryssanthopoulos, C., Williams, C., Nowitz, A., & Bogdanis, G. (2004). Skeletal muscle glycogen concentration and metabolic responses following a high glycaemic carbohydrate breakfast. *Journal of sports sciences*, 22(11-12), 1065–1071. <https://doi.org/10.1080/02640410410001730007>
- Collins, J., Maughan, R. J., Gleeson, M., Bilsborough, J., Jeukendrup, A., Morton, J. P., Phillips, S. M., Armstrong, L., Burke, L. M., Close, G. L., Duffield, R., Larson-Meyer, E., Louis, J., Medina, D., Meyer, F., Rollo, I., Sundgot-Borgen, J., Wall, B. T., Boullosa, B., Dupont, G., ... McCall, A. (2020). UEFA expert group statement on nutrition in elite football. Current evidence to inform practical recommendations and guide future research. *British journal of sports medicine*, 55(8), 416. <https://doi.org/10.1136/bjsports-2019-101961>
- Coyle E. F. (2004). Fluid and fuel intake during exercise. *Journal of sports sciences*, 22(1), 39–55. <https://doi.org/10.1080/0264041031000140545>
- Dieny, F. F., Widyastuti, N., Yudi, D., & Tsani, A. F. A. T. (2019). *Gizi Atlet Sepak Bola*. Yogyakarta: K-Media. Diakses dari [https://doc-pak.undip.ac.id/4292/1/Buku%20Gizi%20Atlet%20Sepakbola\\_B3\\_Nurmasari%20Widyastuti.pdf](https://doc-pak.undip.ac.id/4292/1/Buku%20Gizi%20Atlet%20Sepakbola_B3_Nurmasari%20Widyastuti.pdf)
- Fernandes H. (2021). Dietary and Ergogenic Supplementation to Improve Elite Soccer Players' Performance. *Annals of nutrition & metabolism*, 77(4), 197–203. <https://doi.org/10.1159/000516397>
- García-Rovés, P. M., García-Zapico, P., Patterson, A. M., & Iglesias-Gutiérrez, E. (2014). Nutrient intake and food habits of soccer players: analyzing the correlates of eating practice. *Nutrients*, 6(7), 2697–2717. <https://doi.org/10.3390/nu6072697>
- Halonen, J. I., Zanobetti, A., Sparrow, D., Vokonas, P. S., & Schwartz, J. (2011). Relationship between outdoor temperature and blood

pressure. *Occupational and environmental medicine*, 68(4), 296–301.  
<https://doi.org/10.1136/oem.2010.056507>

Harper, L. D., West, D. J., Stevenson, E., & Russell, M. (2014). Technical performance reduces during the extra-time period of professional soccer match-play. *PloS one*, 9(10), e110995.  
<https://doi.org/10.1371/journal.pone.0110995>

Harper, L. D., Briggs, M. A., McNamee, G., West, D. J., Kilduff, L. P., Stevenson, E., & Russell, M. (2016a). Physiological and performance effects of carbohydrate gels consumed prior to the extra-time period of prolonged simulated soccer match-play. *Journal of science and medicine in sport*, 19(6), 509–514.  
<https://doi.org/10.1016/j.jsams.2015.06.009>

Harper, L. D., Hunter, R., Parker, P., Goodall, S., Thomas, K., Howatson, G., West, D. J., Stevenson, E., & Russell, M. (2016b). Test-Retest Reliability of Physiological and Performance Responses to 120 Minutes of Simulated Soccer Match Play. *Journal of strength and conditioning research*, 30(11), 3178–3186.  
<https://doi.org/10.1519/JSC.0000000000001400>

Harper, L. D., Stevenson, E. J., Rollo, I., & Russell, M. (2017). The influence of a 12% carbohydrate-electrolyte beverage on self-paced soccer-specific exercise performance. *Journal of science and medicine in sport*, 20(12), 1123–1129. <https://doi.org/10.1016/j.jsams.2017.04.015>

Helgerud, J., Rodas, G., Kemi, O. J., & Hoff, J. (2011). Strength and endurance in elite football players. *International journal of sports medicine*, 32(9), 677–682. <https://doi.org/10.1055/s-0031-1275742>

Iaia, F. M., Rampinini, E., & Bangsbo, J. (2009). High-intensity training in football. *International journal of sports physiology and performance*, 4(3), 291–306. <https://doi.org/10.1123/ijsp.4.3.291>

Iglesias-Gutiérrez, E., García-Rovés, P. M., García, A., & Patterson, A. M. (2008). Food preferences do not influence adolescent high-level athletes' dietary intake. *Appetite*, 50(2-3), 536–543.  
<https://doi.org/10.1016/j.appet.2007.11.003>



- Jeukendrup A. E. (2011). Nutrition for endurance sports: marathon, triathlon, and road cycling. *Journal of sports sciences*, 29 Suppl 1, S91–S99. <https://doi.org/10.1080/02640414.2011.610348>
- Kasprzak, Z., Biernacki, J., Nowak, A., Zielinski, J., Kusy, K., & Rejewski, R. (2006). Assessment of Intake of Essential Nutrients, Vitamins and Minerals and Selected Indices of Nutritional Status in Short-Distance Runners. *Studies in Physical Culture and Tourism*, 13, 141-144. Diakses dari [https://www.wbc.poznan.pl/Content/61382/PDF/Kasprzak\\_REV.pdf](https://www.wbc.poznan.pl/Content/61382/PDF/Kasprzak_REV.pdf)
- Kementerian Kesehatan RI. (2014). *Pedoman Gizi Olahraga Prestasi*. Jakarta: Kementerian Kesehatan RI. Diakses dari <https://www.persagibandung.org/2017/12/pedoman-gizi-olahraga-prestasi-2014.html>
- Khorshidi-Hosseini, M., & Nakhostin-Roohi, B. (2013). Effect of glutamine and maltodextrin acute supplementation on anaerobic power. *Asian journal of sports medicine*, 4(2), 131–136. <https://doi.org/10.5812/asjms.34495>
- Kirkendall, D. T. (2004). Creatine, Carbs, and Fluids: How Important in Soccer Nutrition? *Sports Science Exchange*, 17:3. Diakses dari <https://www.gssiweb.org/en-ca/article/sse-94-creatine-carbs-and-fluids-how-important-in-soccer-nutrition-#:~:text=Because%20so%20much%20of%20the,to%20optimal%20performance%20in%20soccer.>
- Koch, A. J. (2010). Immune Response to Exercise. *Brazilian Journal of Biomotricity* 2013;4(2):92-103. Diakses dari [https://www.researchgate.net/publication/45258486\\_Immune\\_Response\\_to\\_Exercise](https://www.researchgate.net/publication/45258486_Immune_Response_to_Exercise)
- Krustrup, P., Mohr, M., Amstrup, T., Rysgaard, T., Johansen, J., Steensberg, A., Pedersen, P. K., & Bangsbo, J. (2003). The yo-yo intermittent recovery test: physiological response, reliability, and validity. *Medicine and science in sports and exercise*, 35(4), 697–705. <https://doi.org/10.1249/01.MSS.0000058441.94520.32>

- Krustrup, P., Ortenblad, N., Nielsen, J., Nybo, L., Gunnarsson, T. P., Iaia, F. M., Madsen, K., Stephens, F., Greenhaff, P., & Bangsbo, J. (2011). Maximal voluntary contraction force, SR function and glycogen resynthesis during the first 72 h after a high-level competitive soccer game. *European journal of applied physiology*, *111*(12), 2987–2995. <https://doi.org/10.1007/s00421-011-1919-y>
- Kusumastuti, E., & Widyastuti, N. (2017). Pengaruh Pemberian Jus Jeruk Manis (*Citrus sinensis*) Terhadap Indeks Kelelahan Otot Anaerob Pada Atlet Sepak Bola Di Gendut Dony Training Camp (GDTC). *Journal of Nutrition College*, *5*(4), 368-373. Diakses dari <https://ejournal3.undip.ac.id/index.php/jnc/article/view/16437>
- Lazarim, F. L., Stancanelli, M., Brenzikofer, R., & de Macedo, D. V. (2009). Understanding the glycemic index and glycemic load and their practical applications. *Biochemistry and molecular biology education : a bimonthly publication of the International Union of Biochemistry and Molecular Biology*, *37*(5), 296–300. <https://doi.org/10.1002/bmb.20314>
- Lestari, R., Fitrianti, D., Widyastuti, N., Syauqy, A., Panunggal, B., Dieny, F., Wijayanti, H., & Kurniawati, D. (2021). Kadar gula darah atlet sepak bola remaja setelah pemberian diet beban glikemik. *Jurnal Gizi Klinik Indonesia*, *17*(4), 194-204. <http://dx.doi.org/10.22146/ijcn.58277>
- Mahfida, S., Kandarina, I., & Farmawati, A. (2015). Efektivitas minuman kombinasi maltodekstrin dan vitamin C terhadap hitung jenis leukosit pada atlet sepak bola. *Jurnal Gizi Klinik Indonesia*, *11*(3), 126-135. <https://doi.org/10.22146/ijcn.19295>
- Maughan R. J. (1999). Role of micronutrients in sport and physical activity. *British medical bulletin*, *55*(3), 683–690. <https://doi.org/10.1258/0007142991902556>
- Maulana, E., Wahyuningsih, S., & Putriningtyas N. D. (2019). Pengaruh Pemberian Minuman Kombinasi Sari Kurma (*Phoenix dactylifera*) dan Garam NaCl terhadap Tekanan Darah dan Lama Periode Pemulihan Denyut Nadi pada Atlet Sepak Bola. *Jurnal Gizi* *8*(2): 59-69. <https://doi.org/10.26714/jg.8.2.2019.59-69>

- Muthmainnah, I., A., I. B., & Prabowo, S. (2019). Hubungan Asupan Energi Dan Zat Gizi Makro (Protein, Karbohidrat, Lemak) Dengan Kebugaran ( $VO_2max$ ) Pada Atlet Remaja Di Sekolah Sepak Bola (SSB) Harbi. *Jurnal Kesehatan Masyarakat Mulawarman* 1(1): 24-33. <http://dx.doi.org/10.30872/jkmm.v1i1.2525>
- Nugraha, C., Rosidi, A., & Ulvie, Y. N. S. (2016). Pengaruh Minuman Isotonik Terhadap Denyut Nadi pada Atlet Sepak Bola di Sekolah Sepak Bola (SSB) Persisac Kota Semarang. *Jurnal Gizi* 5(2): 31-39. Diakses dari <https://jurnal.unimus.ac.id/index.php/jgizi/article/view/2363>
- P.S., I. K., & Fitranti, D. Y. (2015). Perbedaan Nilai  $VO_2max$  Dan Jarak Tempuh Lari Antara Pemberian Susu Rendah Lemak Dan Minuman Olahraga Komersial Pada Atlet Sepak Bola. *Journal of Nutrition College*, 4(1), 30-38. <https://doi.org/10.14710/jnc.v4i1.8618>
- Penggalih, M., Juffrie, M., Sudargo, T., & Sofro, Z. (2019). Pola konsumsi atlet sepak bola remaja di Indonesia. *Jurnal Gizi Klinik Indonesia*, 15(3), 101-110. <https://doi.org/10.22146/ijcn.41185>
- Pollard, R. & Armatas V. (2017). Factors affecting home advantage in football World Cup qualification. *International Journal of Performance Analysis in Sport*, 17(1-2), 121-135. <https://doi.org/10.1080/24748668.2017.1304031>
- Puspaningtyas DE, Sudargo T, Farmawati A. (2015). Efek maltodekstrin dan vitamin C terhadap  $VO_2$  maks atlet sepak bola. *Jurnal Gizi Klinik Indonesia*, 12(1), 20-7. <https://doi.org/10.22146/ijcn.22831>
- Putri, Y., Yusniati, E., Nurrohima, D., Herviana, H., Puspaningtyas, D., & Afriani, Y. (2019). Influence/effectiveness of carrot and orange mix juice on  $\check{V}O_2Max$  in soccer players. *Jurnal Gizi Dan Dietetik Indonesia (Indonesian Journal Of Nutrition And Dietetics)*, 7(1), 23-30. [http://dx.doi.org/10.21927/ijnd.2019.7\(1\).23-30](http://dx.doi.org/10.21927/ijnd.2019.7(1).23-30)
- Rachman, A. (2021). *Segala Hal Tentang  $VO_2$  Max yang Perlu Anda Ketahui*. Diakses dari <https://www.sehatq.com/artikel/segala-hal-tentang-vo2-max-yang-perlu-anda-ketahui>



- Ranchordas, M. K., Dawson, J. T., & Russell, M. (2017). Practical nutritional recovery strategies for elite soccer players when limited time separates repeated matches. *Journal of the International Society of Sports Nutrition*, 14, 35. <https://doi.org/10.1186/s12970-017-0193-8>
- Risma, N., & Komaini, A. (2019). Pengaruh Pemberian Jus Semangka Terhadap Kecepatan Penurunan Denyut Nadi Pemulihan Atlet Sepak Bola PSTS Tabing Kota Padang. *Jurnal Stamina* 2(3): 245-254. Diakses dari <http://stamina.ppj.unp.ac.id/index.php/JST/article/view/373>
- Ruffo AM, Osiecki R, Fernandes LC, Felipe CS, Osiecki AC, Malfatti CRM. Moderate to High Dose of Maltodextrin Before Exercise Improves Glycogen Availability in Soleus and Liver After Prolonged Swimming in Rats. *JEPonline* 2009;12(4):30-38. Diakses dari <https://www.asep.org/asep/asep/JEPonlineAugust2009.html>
- Russell, M., Benton, D., & Kingsley, M. (2011). The effects of fatigue on soccer skills performed during a soccer match simulation. *International journal of sports physiology and performance*, 6(2), 221–233. <https://doi.org/10.1123/ijsp.6.2.221>
- Russell, M., Benton, D., & Kingsley, M. (2012). Influence of carbohydrate supplementation on skill performance during a soccer match simulation. *Journal of science and medicine in sport*, 15(4), 348–354. <https://doi.org/10.1016/j.jsams.2011.12.006>
- Russell, M., & Kingsley, M. (2014). The efficacy of acute nutritional interventions on soccer skill performance. *Sports medicine (Auckland, N.Z.)*, 44(7), 957–970. <https://doi.org/10.1007/s40279-014-0184-8>
- Sahiin, K. (1990). Muscle Glucose Metabolism during Exercise. *Annals of Medicine*, 22(3), 185–189. <https://doi.org/10.3109/07853899009147267>
- Sapata, K. B., Fayh, A. P. T., & de Oliveira, A. R. (2006) Effect of Prior Consumption of Carbohydrate on The Glycaemia and Performance. *Rev Bras Med Esporte*, 12 (4), 170e-74e. Diakses dari <https://www.scielo.br/j/rbme/a/J4HtDsVWM6GHF6dhHDFGhst/?lang=en#>

- Shephard R. J. (1999). Biology and medicine of soccer: an update. *Journal of sports sciences*, 17(10), 757–786. <https://doi.org/10.1080/026404199365498>
- Sherman, W. M., Doyle, J. A., Lamb, D. R., & Strauss, R. H. (1993). Dietary carbohydrate, muscle glycogen, and exercise performance during 7 d of training. *The American Journal of Clinical Nutrition*, 57(1), 27–31. <https://doi.org/10.1093/ajcn/57.1.27>
- Silva, J. R., Rumpf, M. C., Hertzog, M., Castagna, C., Farooq, A., Girard, O., & Hader, K. (2018). Acute and Residual Soccer Match-Related Fatigue: A Systematic Review and Meta-analysis. *Sports medicine (Auckland, N.Z.)*, 48(3), 539–583. <https://doi.org/10.1007/s40279-017-0798-8>
- Singh, A., Chaudhary, S., Sandhu, J.S. (2011). Efficacy of pre exercise carbohydrate drink (gatorade) on the recovery heart rate, blood lactate and glucose levels in short term intensive exercise. *Serbian Journal of Sport Sciences*, 5(1), 29-34. Diakses dari [https://www.researchgate.net/publication/326625945\\_Efficacy\\_of\\_pre\\_exercise\\_carbohydrate\\_drink\\_Gatorade\\_on\\_the\\_recovery\\_heart\\_rate\\_blood\\_lactate\\_and\\_glucose\\_levels\\_in\\_short\\_term\\_intensive\\_exercise](https://www.researchgate.net/publication/326625945_Efficacy_of_pre_exercise_carbohydrate_drink_Gatorade_on_the_recovery_heart_rate_blood_lactate_and_glucose_levels_in_short_term_intensive_exercise)
- Siregar, N. S. (2016). Pengaruh Rehidrasi Setelah Olahraga Dengan Air Kelapa. *Jurnal Ilmu Keolahragaan*, 15(2): 12-20. Diakses dari <https://jurnal.unimed.ac.id/2012/index.php/JIK/article/view/6135>
- Siwi, T. P., Dieny, F. F., & Fitrianti, D. Y. (2017). Pengaruh diet dengan pengaturan indeks glikemik dan beban glikemik terhadap kadar glukosa darah atlet sepak bola remaja. *Jurnal Gizi Indonesia (The Indonesian Journal of Nutrition)*, 6(1), 1-8. <https://doi.org/10.14710/jgi.6.1.1-8>
- Sutton, L., Scott, M., Wallace, J., & Reilly, T. (2009). Body composition of English Premier League soccer players: influence of playing position, international status, and ethnicity. *Journal of sports sciences*, 27(10), 1019–1026. <https://doi.org/10.1080/02640410903030305>
- Stølen, T., Chamari, K., Castagna, C., & Wisløff, U. (2005). Physiology of soccer: an update. *Sports medicine (Auckland, N.Z.)*, 35(6), 501–536. <https://doi.org/10.2165/00007256-200535060-00004>

- Ustafia, L., Tursilowati, S., & Noviardhi, A. (2017). Pemberian Milkshake Pisang Sebelum Latihan Terhadap Kelelahan Dan Tekanan Darah Atlet Sepak Bola. *Jurnal Riset Gizi* 5 (2): 41-47. <https://doi.org/10.31983/jrg.v5i2.4276>
- Utoro, B. F., & Dieny, F. F. (2016). Pengaruh penerapan carbohydrate loading modifikasi terhadap kesegaran jasmani atlet sepak bola. *Jurnal Gizi Indonesia (The Indonesian Journal of Nutrition)*, 4(2), 107-119. <https://doi.org/10.14710/jgi.4.2.107-119>
- Volpi, P., & Taioli, E. (2012). The health profile of professional soccer players: future opportunities for injury prevention. *Journal of strength and conditioning research*, 26(12), 3473–3479. <https://doi.org/10.1519/JSC.0b013e31824e195f>
- Wong, S. H. S., Siu, P. M., Lok, A., Chen, Y. J., Morris, J., & Lam, C. W. (2008). Effect of the glycaemic index of pre-exercise carbohydrate meals on running performance. *European Journal of Sport Science*, 8(1), 23-33. <https://doi.org/10.1080/17461390701819451>
- Wright, D. A., Sherman, W. M., & Dernbach, A. R. (1991). Carbohydrate feedings before, during, or in combination improve cycling endurance performance. *Journal of applied physiology (Bethesda, Md. : 1985)*, 71(3), 1082–1088. <https://doi.org/10.1152/jappl.1991.71.3.1082>
- Young, W. B., Newton, R. U., Doyle, T. L., Chapman, D., Cormack, S., Stewart, G., & Dawson, B. (2005). Physiological and anthropometric characteristics of starters and non-starters and playing positions in elite Australian Rules Football: a case study. *Journal of science and medicine in sport*, 8(3), 333–345. [https://doi.org/10.1016/s1440-2440\(05\)80044-1](https://doi.org/10.1016/s1440-2440(05)80044-1)
- Yustika, G. P. (2018a). Fisiologi dalam Permainan Sepak bola Profesional: Studi Literatur. *Jurnal Media Ilmu Keolahragaan Indonesia*, 8(1), 11-20. Diakses dari <https://journal.ikipgriptk.ac.id/index.php/olahraga/article/view/879>

- Yustika, G. P. (2018b). Sepak bola di Ketinggian : Literature Review. *Jurnal Riset Kesehatan*, 7 (1), 11 – 16. Diakses dari <https://ejournal.poltekkes-smg.ac.id/ojs/index.php/jrk/article/view/3206>
- Yustika, G. P. (2018c). Peranan Karbohidrat dan Serat Pangan untuk Pemain Sepak bola. *Jurnal Media Ilmu Keolahragaan Indonesia*, 8(2), 49 – 56. Diakses dari [https://www.researchgate.net/publication/329655611\\_Role\\_of\\_Carbohydrate\\_and\\_Dietary\\_Fibery\\_for\\_Soccer\\_Players](https://www.researchgate.net/publication/329655611_Role_of_Carbohydrate_and_Dietary_Fibery_for_Soccer_Players)

