DAFTAR PUSTAKA

Arif Al Arda, C. B, Muchamad. (2019). "Analisis Biomekanika pada Stroke Nomor 100 Meter Gaya Dada terhadap Swimming Velocity". Media Ilmu Keolahragaan Indonesia Volume 9. Nomor 2. Edisi Desember 2019.

Azwar, S. 2016. Metode Penelitian. Yogyakarta: Pustaka Pelajar

Beek, H. M. (1992). biomechanical of competitive front crawl swimming. 9-18.

Castle, M. L. A. S. (2011). Inspiratory Muscle Fatigue Significantly Affects Breathing Frequency, Stroke Rate, And Stroke Length During 200-M Front-Crawl Swimming. Journal of Strength and Conditioning Research, 25(10), 2691–2695.

Costa, M. J., Bragada, J. A., Marinho, D. A., Lopes, V. P., Silva, A. J., & Barbosa, T. M. (2013). Longitudinal study in male swimmers: A hierachical modeling of energetics and bimechanical contributions for performance, Journal of sport science and medicine, 12(4), 614-622.

Costa, M. J., Bragada, J. A., Meijias, J. E., Louro, H., Marinho, D. A., Silva, A. J., & Barbosa, T. M. (2012). Tracking the performance energetics and biomechanics of international versus national level swimmers during a competitive season. European Journal of Applied Physiology, 112(3), 811-820.
Emir Rizkanto, B., & Rusdiawan, A. (2021). Kinematics analysis of freestyle swimming athletes at the 2019 Indonesia Open Aquatic Championship (IOAC). *Jurnal SPORTIF : Jurnal Penelitian Pembelajaran*, 7(2), 206-218.

Farizal Imansyah, & Akbar Tanjung. (2020). ANALISIS KECEPATAN RENANG GAYA BEBAS PADA ATLET SEKOLAH OLAHRAGA NEGERI SRIWIJAYA (SONS). *Jurnal Penjaskesrek*, 7(1), 188-203.

Ferreira, M. I., Barbosa, T. M., Costa, M. J., Neiva, H. P., & Marinho, D. A. (2016). Energetics, Biomechanics, and Performance in Masters' Swimmers: A Systematic Review. *Journal of Strength and Conditioning Research*, 30(7), 2069–2081.

Ferreira, M. I., Barbosa, T. M., Neiva, H. P., Marta, C. C., Costa, M. J., & Marinho, D. A. (2015). Effect of Gender, Energetics, and Biomechanics on Swimming Masters Performance. *Journal of Strength and Conditioning Research*, 29(7), 1948–1955.

J. Beek, Peter and Huub M. Toussaint r. (1992). "Biomechanic of competitive front crawl swimming". *Sport Medicine* 13 (1): 8-24, 1992

John P. Troup, Ph.D (1999). "The Physiology and Biomechanics of Competitive Swimming". *Clinics in Sport Medicine* Volume 18. Number 2.
Kuntjoro, Bambang Ferianto Tjahyo (2015) Analisa Biomekanika Pada Olahraga Renang Gaya bebas

Latt, Evelin. (2010). "Physiological, biomechanical and anthropometrical predictors of sprint swimming performance in adolescent swimmers". Journal of Sport Science and Medicine 9, 398-404.

M. Barbosa, Tiago (2011). “Biomechanics of Competitive Swimming Strokes”.

Pratama, Rido (2018). "Analisis Keterampilan Renang Gaya Dada pada Atlet Renang" Jurnal Patriot ISSN: 2655-4984.

Rusdiana, Agus (2020). “Analisis Kinematika Gerakan Track Start dalam olahraga renang”. JUARA: Jurnal Olahraga. E-ISSN 2655-1896 ISSN 2443-1117.

Suryowidodo, Bagas (2016) ”Analisis Kesesuaian Keterampilan Gerak Renang Gaya Dada”. Skripsi. Universitas Negeri Semarang.

Setiawan, Tri Tunggal (2009) “Stroke Rate (SR) and Stroke Length (SL)Freestyle Swimmer Indonesian Student Participant POPNAS 2009”. Sport Science Faculty UNNES.

Vasiliadis, A. V, Kalitsis, C., Biniaris, G., & Saridis, A. (2019). Anterior Shoulder Dislocation during Breaststroke Swimming Technique: A Case Report and Review
of the Literature. Case Reports in Orthopedics, 2019, 9320569.

Wolfrum, M., Rüst, C. A., Rosemann, T., Lepers, R., & Knechtle, B. (2014). Changes in breaststroke swimming performances in national and international athletes competing between 1994 and 2011 a comparison with freestyle swimming performances. BMC Sports Science, Medicine and Rehabilitation, 6(1).
