

DAFTAR PUSTAKA

- Agostinho, M. F. *et al.* (2018) 'Comparison Of Special Judo Fitness Test And Dynamic And Isometric Judo Chin-Up Tests ' Performance And Classificatory Tables ' Development For Cadet And Junior Athletes', *Journal of Exercise Rehabilitation*, 14(2), pp. 244–252.
- Anglos, K. (2017) *Estabilishing a Standarized Fitness Test Battery for Karate Athletes, School of Exercise Science, Physical and Health Education University of Victoria.*
- Any, A. and Wawrzyniak, A. (2018) 'Rapid Weight Loss And Dietary Inadequacies Among Martial Arts Practitioners From Poland', *International Journal Of Environmental Research and Public Health*, 15(2476), pp. 1–12. doi: 10.3390/ijerph15112476.
- Ariansyah, A., Insanistyo, B. and Sugiyanto (2017) 'Hubungan Keseimbangan Dan Power Otot Tungkai Terhadap Kemampuan Tendangan Dolly Chagi Pada Atlet Ukm (Unit Kegiatan Mahasiswa) Taekwondo Universitas Bengkulu', *Jurnal Ilmiah Pendidikan Jasmani*, 1(2), pp. 111–116.
- Aziz, i B. S. (2018) 'Pengembangan Buku Panduan Teknik Dasar (Kihon, Kata, Kumite) Untuk Perguruan Karate Gokasi', *Fakultas Ilmu Keolahragaan Universitas Negeri Yogyakarta.*
- Bafirman and Wahyuri, A. S. (2019) *Pembentukan Kondisi Fisik*. First Edit. Depok: Rajawali Pers.
- Bagchi, D., Nair, S. and Sen, C. K. (2019) *Nutrition and Enhanced Sports Performance Muscle Building, Endurance and Strength Second Edition*. San Diego, United States: Elsevier Inc.
- Barley, O. R., Chapman, D. W. and Abbiss, C. R. (2020) 'Reviewing The Current Methods Of Assessing Hydration In Athletes', *Journal of the International Society of Sports Nutrition*. *Journal of the International Society of Sports Nutrition*, 17(1), pp. 1–13. doi: 10.1186/s12970-020-00381-6.
- Barrett, K. E., In Barman, S. M., In Yuan, J. X.-J., & In Brooks, H. (2019). *Ganong's Review of Medical Physiology*, 26e. New York, N.Y: McGraw-Hill Education LLC.
- Baron, S. *et al.* (2015) 'Assessment Of Hydration Status In A Large Population', *British Journal Of Nutrition*, 113(1), pp. 147–158. doi: 10.1017/S0007114514003213.
- Belval, L. N. *et al.* (2019) 'Practical Hydration Solutions for Sports', *Journal of Nutrients MDPI*, 11, p. 1550.
- Bompa, T. and Buzzichelli, C. (2015) *Periodization Training for Sports-3rd Edition*. Available at: <https://books.google.com/books?id=Zb7GoAEACAAJ&>

pgis=1.

Carl, R. L., Johnson, M. D. and Martin, T. J. (2017) 'Promotion of Healthy Weight Control Practices in Young Athletes Council On Sports Medicine And Fitness', *American Academy of Pediatrics*, 140(3). Available at: <http://pediatrics.aappublications.org/content/pediatrics/140/3/e20171871.full.pdf>.

Coufalová, K. *et al.* (2013) 'Body Weight Reduction In Combat Sports', *Archives of Budo*, 9(4), pp. 267–272.

Crighton, B., Close, G. and Morton, J. (2015) 'Alarming Weight Cutting Behaviours In Mixed Martial Arts : A Cause For Concern And A Call For Action', *British Journal of Sports Medicine*, 0(October), pp. 5–7. doi: 10.1136/bjsports-2015-094732.

Cynarski, W. J. *et al.* (2017) 'Social Determinants Of Attitudes Towards Health In Martial Arts: Comparison Between Combat Sports And Combat Systems And Martial Arts Practitioners', *Ido Movement for Culture*, 17(1), pp. 23–29. doi: 10.14589/ido.17.1.4.

Damayanti, I. and Rahayu, N. I. (2017) 'The Effect of Muslim Women's Sportswear (Jilbab) to Dehydration Level and Thermoregulation After Exercise This', *IOP Publishing*, 180. doi: doi:10.1088/1757-899X/180/1/012204.

Dieny, F. F. and Putriana, D. (2017) 'Status Hidrasi Sebelum Dan Sesudah Latihan Atlet Sepak Bola Remaja', *Jurnal Gizi Indonesia*, 3(2), p. 86. doi: 10.14710/jgi.3.2.86-93.

Dini, I. (2019) *An overview of functional beverages, Functional and Medicinal Beverages: Volume 11: The Science of Beverages*. Elsevier Inc. doi: 10.1016/B978-0-12-816397-9.00001-7.

Dunford, M. and Doyle, J. A. (2019) *Nutrition for Sport & Exercise 4th Edition, Journal of athletic training*. Canada, United States: Cengage Learning Inc. Available at: <https://europepmc.org/articles/PMC1322926>.

Emirasih, Indras. (2015)' Identifikasi Pola Konsumsi Cairan, Jenis Cairan, Jumlah Cairan Dan Status Hidrasi Dengan Pengukuran Profil Urin Pada Remaja Obesitas'. Yogyakarta : Universitas Gadjah Mada.

Fazdinata, J. A. and Haridito, I. (2018) 'Pengaruh Pelatihan Beban Kettler Terhadap Kemampuan Tendangan Doolyo Chagi Atlet Taekwondo Putra SMA Antartika Sidoarjo', *Jurnal Kesehatan Olahraga Vol)2 No.7 Edisi Juli 2018*, 02(7), pp. 54–62.

Ferm, A. (2017) 'Effects of rapid weight loss on sports performance - A systematic review Supervisor : Karin Söderlund Examiner : Kerstin Hamrin', *health and science*, (June 2017). Available at: https://www.researchgate.net/profile/Alexander_Ferm2/publication/33103516_Effects_of_rapid_weight_loss_

on_sports_performance A_systematic_review/

Fink, H. H. (2018) *Practical Appilication in Sports Nutrition Fifth Edition*. Fifth Edit.
Indianapolis: Jones & Bartlett Learning.

Franchini, E. *et al.* (2016) 'High-Intensity Intermittent Training Positively Affects
Aerobic and Anaerobic Performance in Judo Athletes Independently of
Exercise Mode', 7(June), pp. 1–12. doi: 10.3389/fphys.2016.00268.

Franchini, E., Artioli, G. G. and Brito, C. (2013) 'Judo Combat : Time-Motion
Analysis And Physiology', *International Journal of Performance Analysis in
Sport*, 13(June 2014), pp. 624–642. doi:
10.1080/24748668.2013.11868676.

Franchini, E., Sterkowicz-Przybycien, K. and Takito, M. Y. (2014)'Anthropometrical
Profile of Judo Athletes : Comparative Analysis Between Weight
Categories', *international journal of Morphology*, 32(May), pp. 36–42. doi:
10.4067/S0717-95022014000100007.

Gonzalez-Alonso, J. (2019) 'New Ideas About Hydration and Its Impact on the
Athlete'S Brain, Heart and Muscles', *Sports Science Exchange*, 29(196),
pp. 1–7. Available at: https://www.gssiweb.org/en/sports-science-exchange/Article/new-ideas-about-hydration-and-its-impact-on-the-athlete-s-brain-heart-and-muscles#articleTopic_3.

Habibi, A. (2009) 'Sejarah Pencak Silat Indonesia: Studi Historis Perkembangan
Persaudaraan Setia Hati Terate di Madiun Periode tahun 1922-2000', pp.
i–101. Available at: [http://digilib.uin-suka.ac.id/3476/1/BAB I,V.pdf](http://digilib.uin-suka.ac.id/3476/1/BAB%20I,V.pdf).

Hall, J. E. (2015) 'Guyton & Hall Physiology Review E-Book', in *Guyton & Hall
Physiology*. Elsevier Health Science, pp. 153–184. doi:
10.7208/chicago/9780226923086.003.0007.

Hammami, N. *et al.* (2018) 'Combat Sport Injuries Profile: A Review', *Science And
Sports*. Elsevier Masson SAS, 33(2), pp. 73–79. doi:
10.1016/j.scispo.2017.04.014.

Howe, L. (2017) 'Muscle Hyperthrophy: A Narrative Rivew on Training Principles
for Increasing Muscle Mass', *STRENGTH AND CONDITIONING
JOURNAL*, (October), pp. 1–7. doi: 10.1519/ssc.0000000000000330.

Intan, T. (2019) 'Bela Diri Tangan Kosong (BETAKO) Merpati Putih : Antara Filosofi
Awal dan Situasi Aktual', in *Olahraga dalam Kajian Budaya*. Jawa Barat:
Departemen Susastra dan Kajian Budaya, Fakultas Ilmu Budaya,
Universitas Padjadjaran. Available at: https://www.researchgate.net/publication/333929584_BELADIRI_TANGAN_KOSONG_BETAKO_MERPATI_PUTIH_ANTARA_FILOSOFI_AWAL_DAN_SITUASI_AKTUAL.

Irfan, Y. (2015) 'Associations among Dehydration, Testosterone and Stress
Hormones in Terms of Body Weight Loss before Competition', *American
Journal of the Medical Sciences*, 350(2), pp. 103–108. doi:

10.1097/MAJ.0000000000000521.

István, K. (2013) 'The Involvement of Combat Sports in School Physical Education in Hungary', *Journal of Training and Practices*, 11(April 1-4), pp. 97–105.

James, L. J. *et al.* (2019) 'Does Hypohydration Really Impair Endurance Performance ? Methodological Considerations for Interpreting Hydration Research', *Sports Medicine*. Springer International Publishing, 49(s2), pp. 103–114. doi: 10.1007/s40279-019-01188-5.

KEMENKES RI, (2021) *Panduan Pendampingan Gizi Pada Atlet*. Edited by R. D. Probhoyekti, L. Safira, and A. Khaerani. Jakarta: Kementrian Kesehatan Republik Indonesia.

Kencana, E. N. and Tastrawati, T. (2018) 'Motivasi Berlatih Pemain Silat Keluarga Silat Nasional Perisai Diri - Provinsi Bali', 8(1), pp. 13–25. doi: 10.24843/JMAT.2018.v08.i01.p94.

Kenney, L. W., Willmore, J. H. and Costill, D. L. (2015) *Physiology of Sport and Exercise*. Sixth Edit, *Human Kinetics*. Sixth Edit. Indiana United States of America.

Kerksick, C. M. and Fox, E. (2016) *Sports Nutrition Needs For Child and Adolescent Athlete*. Missouri United State of America: CRC Press Taylor and Francis Group.

Khodae, M. *et al.* (2015) 'Rapid Weight Loss In Sports With Weight Classes', *Current Sports Medicine Reports*, 14(6), pp. 435–441. doi: 10.1249/JSR.0000000000000206.

Kuswahyudi and Arsyad, A. (2017) 'Efforts To Improve Technical Skills Gyaku Mawasi Geri With Multilateral Motion To Beginners Kenshi Kempo Sports Of Dojo Kramat Jati', *Ismi 4th Universitas Negeri Semarang*.

Kuswanti, E., Sugiyanto and Likustyawati, H. (2019) 'The Effect of Basic Pencak Silat and Breathing Technique Practices on the Improvement of Physical Fitness in Male Athletes Viewed from Body Mass Index (An Experimental Study on Perguruan Pencak Silat Merpati Putih Maos Cilacap)', *International Journal of Multicultural and Multireligious Understanding (IJMMU)*, 6, pp. 542–549.

Lahti, J. and Mero, A. A. (2016) 'Sports Analysis , Training Considerations And Applied Methods Martial Arts Valmennus- Ja Testausoppi Coaching Seminar Spring 2016 Department of Biology of Physical Activity University of Jyväskylä Supervisor : Antti Mero', (October).

Loganata, D. (2019) 'Pembinaan Olahraga Prestasi Pencak Silat di Perguruan Perisai Diri Kabupaten Grobogan', *Under Graduates thesis*.

Love, T. D. *et al.* (2018) 'Measured And Perceived Indices Of Fluid Balance In

- Professional Athletes . The Use And Impact Of Hydration Assessment Strategies', *European Journal of Sport Science*. Taylor & Francis, 0(0), pp. 1–8. doi: 10.1080/17461391.2017.1418910.
- Mardotillah, M. and Zein, D. M. (2017) 'Silat : Identitas Budaya, Pendidikan, Seni Bela Diri, Pemeliharaan Kesehatan', *Jurnal Antropologi: Isu-Isu Sosial Budaya*, 18(2), p. 121. doi: 10.25077/jantro.v18i2.62.
- Marques, V. *et al.* (2019) 'Physical Fitness and Anthropometric Measures of Young Brazilian Judo and Wrestling Athletes and Its Relations to Cardiorespiratory Fitness', 7(38), pp. 11–14. doi: 10.3390/sports7020038.
- Mcdermott, B. P. *et al.* (2017) 'National Athletic Trainers' Association Position Statement: Fluid Replacement for the Physically Active', 52(9), pp. 877 895. doi: 10.4085/1062-6050-52.9.02.
- Megarani, A. (2017) 'Tingkat Kemampuan Motorik Dan Perseptual Motorik Siswa Peserta Ekstrakurikuler Shorinji Kempo Di Sekolah Dasar Kanisius Bonoharjo Kulonprogo Tahun Ajaran 2016/2017', *Under Graduates thesis*.
- Meyer, F., Szygula, Z. and Wilk, B. (2016) *Fluid Balance, Hydration and Athletic Performance*. CRC Press Taylor and Francis Group.
- Meyer, F., Timmons, B. W. and Wilk, B. (2013) 'Water, Hydration and Sports Drink', *Nutrition and Enhanced Sports Performance: Muscle Building, Endurance, and Strength*, (December 2015), pp. 377–384. doi: 10.1016/B978-0-12-396454-0.00038-2.
- Mizanudin, M., Sugiyanto, A. and Saryanto (2018) 'Pencak Silat Sebagai Hasil Budaya Indonesia', *Prosiding Senasbasa*, pp. 264–270.
- Morrill, W. (2018) 'The Combat Sports Strength and Conditioning Manual: Minimalist Training for Maximum Result', in Major, B. and Marissa, T. (eds). United State of America: Independently Published, pp. 6–96.
- Muth, N. D. (2015) *Sports Nutrition For Health Professionals*. Philadelphia: F.A. Davis Company
- Nickytha, E. A., Fitri, M. and Sultoni, K. (2019) 'Perbandingan Kemampuan Aerobic Dan Anaerobic Antara Atlet Kata Dan Kumite Cabang Olahraga Karate', *Jurnal Sportif*, 5(2), pp. 184–197.
- Nikmah, L. A. and Suratman (2019) 'Profil Tendangan Mawashi Geri Pada Atlet Remaja Putra Shorinji Kempo Dojo Satria Muda Semarang', *Journal of Sport Coaching and Physical Education*, 4(2), pp. 116–124.
- Noor, Y. *et al.* (2017) 'Identifikasi Tingkat Konsumsi Air dan Status Dehidrasi Atlet Pencak Silat Tapak Suci Putra Muhammadiyah Semarang', *Jurnal Media Ilmu Keolahragaan Indonesia*, 7(2), pp. 48–51.

Nuccio, R. P. *et al.* (2017) 'Fluid Balance in Team Sport Athletes and the Effect of Hypohydration on Cognitive, Technical, and Physical Performance', *Sports Medicine*. Springer International Publishing, 47(10), pp. 1951–1982. doi: 10.1007/s40279-017-0738-7.

Odysseos, C. and Avraamidou, M. (2017) 'Weight Management for Athletes : Important Things to be Considered', *Arab Journal of Nutrition and Exercise*, 1(3), pp. 155–170. doi: 10.18502/ajne.v1i3.1232.

Olzinski, S. *et al.* (2019) 'Hydration Status and Fluid Needs of Division I Female Collegiate Athletes Exercising Indoors and Outdoors', *MDPI Journal of Sports*, 7, p. 155.

One Championship.2016. Martial Art Weight Classes. <https://www.onefc.com/martial-arts/>

Orr, S. *et al.* (2018) 'Role of Functional Beverages on Sport Performance and Recovery', *Journal of Nutrients MDPI*, 10(1470), pp. 1–21. doi: 10.3390/nu10101470.

Pallarés, J. G. *et al.* (2016) 'Muscle Contraction Velocity, Strength and Power Output Changes Following Different Degrees of Hypohydration in Competitive Olympic Combat Sports', *Journal of the International Society of Sports Nutrition*. Journal of the International Society of Sports Nutrition, 13(1), pp. 1–9. doi: 10.1186/S12970-016-0121-3.

Park, S. *et al.* (2019) 'Self-Reported Methods Of Weight Cutting In Professional Mixed-Martial Artists : How Much Are They Losing And Who Is Advising Them ?', *Journal of the International Society of Sports Nutrition*. Journal of the International Society of Sports Nutrition, 9, pp. 1–8.

Penggalih, M. H. S. T., Dewinta, M. C. N., Pratiwi, D., Solichah, K. M. A., & Niamilah, I. (2020). Gizi Olahraga I: Sistem Energi Antropometri dan Asupan Makan Atlet. UGM PRESS.

Penggalih, M. H. S. T., Sofro, Z. M., & Solichah, K. M. A. (2021). Gizi Olahraga II: Respons Adaptas Biokimia dan Fisiologi Atlet. UGM PRESS.

Pettersson, S. (2013) *Nutrition in Olympic Combat Sports. Elite Athletes' Dietary Intake, Hydration Status and Experiences of Weight Regulation*. Acta Universitatis Gothoburgensis.

Pettersson, S., Ekström, M. P. and Berg, C. M. (2013) 'Practices Of Weight Regulation Among Elite Athletes In Combat Sports: A Matter Of Mental Advantage?', *Journal Of Athletic Training*, 48(1), pp. 99–108. doi: 10.4085/1062-6050-48.1.04.

Ramdhan, R. I., & Rismayanthi, C. (2016) 'Hubungan Antara Status Hidrasi Serta Konsumsi Cairan Pada Atlet Bola Basket'. *Medikora*, 15(1), 53-67.

Ramdhan, Reza Iman. (2016) 'Hubungan Antara Status Hidrasi Serta Konsumsi Cairan Pada Atlet Bola Basket Putra Dan Putri Kejurda Kelompok Usia-18

Tahun Kabupaten Indramayu'. Yogyakarta: Universitas Negeri Yogyakarta.

- Ratnasari, A. M. (2018) 'Tingkat Daya Tahan Kardiorespirasi Atlet Judo Di Wira Mataram Judo Club Kabupaten Bantul Daerah Istimewa Yogyakarta'. Available at: http://eprints.uny.ac.id/60055/1/PDF_SKRIPSI_MITA.pdf.
- Ray, H. R. D. (2018) 'Metoda Rehidrasi Usatf Sebagai Metode Alternatif Pemulihan Oleh : dr . Hamidie Ronald , M . Pd , AIFO Disampaikan Pada : Seminar Nasional 2 " Revitalisasi Penjas Melalui Pembenahan Citra Paradigmatis , Esensi Filosofis serta Struktur Kelembagaan " Bandung', *Kinesiology*, 46(May), pp. 53–60. Available at: https://www.researchgate.net/publication/325247272_METODA_REHIDRASI_USATF_SEBAGAI_ME_TODE_ALTERNATIF_PEMULIHAN_CAIRAN_TUBUH.
- Reale, R. (2018) 'Acute Weight Management in Combat Sports: Pre Weigh-in Weight Loss, Post Weigh-in Recovery and Competition Nutrition Strategies', *Sports Science Exchange*, 29(183), pp. 1–6.
- Reale, R., Slater, G. and Burke, L. M. (2017) 'Individualised Dietary Strategies For Olympic Combat Sports: Acute Weight Loss, Recovery And Competition Nutrition', *European Journal Of Sport Science*, 17(6), pp. 727–740. doi: 10.1080/17461391.2017.1297489.
- Rizakky, S. (2014) 'Perbandingan Tingkat Kebugaran Jasmani Siswa Peserta Ekstrakurikuler Pencak Silat Dan Non Ekstrakurikuler Pencak Silat Pada SMP Muhammadiyah 5 Tulangan Sidoarjo', 2(1), pp. 1–4.
- Rocha, F. P. S. *et al.* (2016) 'Determination of Aerobic Power Through a Specific Test for Taekwondo - A Predictive Equation Model', *Journal of Human Kinetics*, 53(1), pp. 117–126. doi: 10.1515/hukin-2016-0016.
- Rocha, F. P. S. (2017) 'Determination Of Aerobic And Anaerobic Power In Elite Taekwondo Athletes Through A Sport Specific Test'.
- Santoso, A. T. (2016) 'Pengaruh Latihan Gerak Dasar Dan Latihan Pernafasan Merpati Putih Terhadap Peningkatan Kebugaran Jasmani Anggota Ukm Pencak Silat Merpati Putih Universitas Negeri Malang', *Jurnal Sport Science*. Available at: <http://journal2.um.ac.id/index.php/sport-science/article/view/5270/2830>.
- Silva, A. M. (2018) 'Structural and Functional Body Components in Athletic Health and Performance Phenotypes', *European Journal of Clinical Nutrition*. Springer US, (October). doi: 10.1038/s41430-018-0321-9.
- Sundgot-borgen, J. *et al.* (2013) 'How To Minimise The Health Risks To Athletes Who Compete In Weight-Sensitive Sports Review And Position Statement On Behalf Of The Ad Hoc Research Working Group On Body Composition, Health And Performance , under the auspices of the IOC Medical Commissio', *Br J Sports Med*, 47, pp. 1012–1022. doi: 10.1136/bjsports-2013-092966.

Tawarniate, Maya Devi. (2011) 'Identifikasi Dehidrasi dengan Pengukuran Ortostatik dan Frekuensi Konsumsi Cairan Pada Mahasiswa Di Universitas Gadjah Mada'. Yogyakarta: Universitas Gadjah Mada

Thomas, D. Travis, Kelly Anne Erdman, and L. M. B. (2016) 'Position of the Academy of Nutrition and Dietetics, Dietitians of Canada, and the American College of Sports Medicine: Nutrition and Athletic Performance', *Journal Academy of Nutrition and Dietetics*, 116(3). doi:10.1016/j.jand.2015.12.006.

Thomas, D. T., Erdman, K. A. and Burke, L. M. (2016) 'Position of the Academy of Nutrition and Dietetics, Dietitians of Canada, and the American College of Sports Medicine: Nutrition and Athletic Performance', *Journal of the Academy of Nutrition and Dietetics*, 116(3), pp. 501–528. doi: 10.1016/j.jand.2015.12.006.

Torres-Luque, G. *et al.* (2016) 'Physical and Physiological Characteristics of Judo Athletes: An Update', *Sports*, 4(1), p. 20. doi: 10.3390/sports4010020.

Vasconcelos, B. B. *et al.* (2020) 'Effects of High-Intensity Interval Training in Combat Sports : A Systematic Effects of High-Intensity Interval Training in Combat Sports : A Systematic Review with Meta-Analysis', *Journal Of Strength And Conditioning Research*, (January). doi: 10.1519/JSC.00000000000003255.

Webb, M. C. and Salandy, S. T. (2016) 'Monitoring Hydration Status Pre and Post Training Among University Athletes Using Urine Color and Weight Loss Indicators', *Journal of American College Health*, 8481(May). doi: 10.1080/07448481.2016.1179195.

Widyaningrum, Y. (2015) 'Taekwondo Di Pemusatan Latihan Daerah (Pelatda) Taekwondo Indonesia Jawa Tengah Tahun 2014 / 2015 Skripsi'.

Wijayanto, T., Fathna, M. F. and Tochiara, Y. (2016) 'Physiological Responses During Exercise Wearing Women ' S Islamic Sportswear in Warm Humid', *ICHES 2016 The Fifth International Conference on Human-Environment System*, (November 2016).

Williams, M. H., Rawson, E. S. and Branch, J. D. (2017) *Nutrition for Health, Fitness & Sport*. Eleventh E. McGraw-Hill Education.

Xiong, N. Q., Xian, C. Y., Karppaya, H., Jin, C. W., *et al.* (2017) 'Rapid Weight Loss Practices Among Elite Combat Sports Athletes In Malaysia', *Malaysian Journal of Nutrition*, 23(2), pp. 199–209.

Zarkasyi, M. M. (2015) 'Pesilat Tingkat Balik Satu Di Perguruan Merpati Putih Cabang Purbalingga', *Under Graduates thesis*,. Available at: <https://lib.unnes.ac.id/21774/>.