

DAFTAR PUSTAKA

- Adams, Heather. 2012. *Effect of Urine on Agitation on Measurements of Hydration Status*. Diakses dari <http://www.scholars.indstate.edu/> pada 1 Desember 2013
- Afriani, Yuni. 2011. *Pengujian Klinis Hasil Pengembangan Produk Minuman Isotonis Alami Berbasis Tepung Pisang Kepok Kuning (*Musa Paradisiaca* Formal Typical) terhadap Rehidrasi Cairan Tubuh: Pendekatan Nilai Elektrolit Urin*. SKRIPSI
- Alfiyana, Lana. 2012. *Efek Pemberian Air Kelapa Terhadap Kebugaran Atlet Sepak Bola*. Diakses dari <http://eprints.undip.ac.id/> pada 11 Desember 2013
- Almatsier, S. 2004. *Prinsip Dasar Ilmu Gizi*. Jakarta: Gramedia
- Arsa, Made. 2011. Kandungan Natrium Dan Kalium Larutan Isotonik Alami Air Kelapa (*Cocos nucifera*) Varietas Eburnia, Viridis dan Hibrida. Tesis, Universitas Udayana
- Badan Standar Nasional. 1998. Standar Nasional Indonesia (SNI) 01-4452-1998. *Minuman Isotonik*. BSN
- Bahr, Debmalya dan Mazumdar, B.C. 2008. Comparative Nutritive Values of Palm Saps Before and After Their Partial Fermentation and Effective Use of Wild Date (*Phoenix sylvestris* Roxb.) Sap in Treatment of Anemia. *Research Journal of Medicine and Medical Science*, 3(2): 173-176, 2008
- Baker, L.B., T.A.Munce, and W.L. Kenney (2005). Sex differences in voluntary fluid intake by older adults during exercise. 37:789-796.
- Borowski, L. 1998. Sweating: Students Find Exercise and Dehydration to be Hot Topics in Chemistry. *The Science Teacher Journal*, 65(7): 20-25
- Bray, JJ., Cragg A.A., dkk. 1999. *Lecture Notes on Human Physiology 4th Edition*. Blackwell Science, Australia
- Brouns, F., dkk. 1997. The Effect of Different Rehydration Drinks on Post-Exercise Electrolyte Excretion in Trained Athletes. *Int. J. Sports Med.*, Vol. 19, pp. 56-60
- Buskirk, E. R. 1977. Temperature regulation with exercise. *Exercise and Sports Science Reviews*, 5:80
- Costill D. L., R. Cote, W. Fink. 1976. Muscle water and electrolytes following varied levels of dehydration in man. *J Appl Physiol* 40: 6-11, 1976
- D'anci, Kristen E., dkk. 2009. Voluntary dehydration and cognitive performance in trained college athletes. *Perceptual and Motor Skills* 109. Hal 251-269

- Ekawati, Y. 2008. Suhu Panas, Bunuh Diri Meningkat. Diakses dari <http://www.kompas.com> pada 2 Juli 2014
- Febriyanto, Ach. Fawaid, Ruka'iya, Yuli Ristiani. 2013. *Sajen Sam-Sam: Media Perintisan Desa Mandiri Melalui Peningkatan Jiwa Wirausaha, Kemandirian, dan Daya Kreativitas Masyarakat Desa Totosan Kecamatan Batang-Batang Kabupaten Sumenep dalam Mengolah Buah dan Nira Siwalan menjadi Jajanan Khas Pulau Madura*. Diakses dari <http://artikel.dikti.go.id> pada Mei 2014.
- Ganong, W.F. 2003. *Buku Ajar Fisiologi Kedokteran*. Jakarta: Penerbit Buku Kedokteran ECG
- Gonzalez-Alonzo, J, dkk. 1992. Rehydration after exercise with common beverages and water. *Int J Sports Med*; 13: 399-406
- Guyton A.C. and J.E. Hall 2007. *Buku Ajar Fisiologi Kedokteran*. Edisi 9. Jakarta: EGC. 74,76, 80-81, 244, 248, 606,636,1070,1340
- Haisya, Nisa Bila Sabrina, dkk. 2011. *The Potential of Developing Siwalan Palm Sugar (*Borassus flabellifer* Linn.) as One of the Bioethanol Sources to Overcome Energy Crisis Problem in Indonesia*. 2011 2nd International Conference on Environmental Engineering and Application IPCBEE vol.17
- Hamidin, A.S. 2010. *Kebaikan Air Putih*. Yogyakarta: Media Pressindo
- Hasanah. 2009. *Keseimbangan Cairan dan Elektrolit*. Diakses dari <https://hasanah619.wordpress.com> pada Maret 2015
- Home, M.M. dan Swearingen, P.L. 2001. *Keseimbangan Cairan, Elektrolit, dan Asam Basa*. Jakarta: Penerbit Buku Kedokteran ECG
- Irawan, A. M. 2007. Cairan Tubuh, Elektrolit, dan Mineral. *Sports Science Brief* Vol. 01: 01-05
- Juhara, Erwan, Eriandi Budiman, dan Rita Rohayati. 2005. *Cendekia Berbahasa*. Jakarta: Grafindo Media Pratama
- Julianingsih, S. 2005. *Ekuitas Merek Pocari Sweat di Kota Bogor dan Depok*. Tesis Program Magister Manajemen Agribisnis, Institut Pertanian Bogor
- Kalman, Douglas S., dkk. 2012. Comparison of coconut water and a carbohydrate-electrolyte sport drink on measures of hydration and physical performance on exercised-trained men. *Journal of the International Society of Sports Nutrition*, 9:1
- Khanna, G.L. dan I. Manna. 2005. Suppementary effect of carbohydrate-electrolyte drink on sports performance, lactate removal, & cardiovascular response of athletes. *Indian J Med Res* 121. Hal. 665-669

- Koeppen, Bruce M. dan Bruce A. Stanton. 2007. *Renal Physiology*. Mosby Elsevier, Philadelphia
- Koswara, Sutrisno. (2009) *Minuman Isotonik*. Diakses dari ebookpangan.com. pada Mei 2014.
- Kushartono, H. 2006. *Terapi Cairan dan Elektrolit pada Anak*. Surabaya: Open Urika Creative Multimedia and Presentation Division
- Lamb, D. R. 2002. Hydration, critical to athletic-performance. *Coach and Athletic Director*, 71:3
- Lea. 2010. *Jumlah Penduduk Indonesia Alami Dehidrasi Ringan Tinggi*. Diakses dari http://portal.ristek.go.id/news.php?page_mode=detail&id=1702 pada 12 April 2014
- Lehman, Dennis D. dan George I. Sackheim. 1998. *Chemistry for the Health Science*. Prentice-Hall, Michigan
- Matfin dan Porth. 2000. *Disorders of Fluid and Electrolytes Balance*. UNIT VIII: Renal Function and Fluids and Electrolytes
- Maughan, R.J. 2004. Chapter VII: *Beverages for Performance Enhancement and Rehydration: Sports Beverages for Optimizing Physical Performance, Beverages in Nutrition and Health*. Humana Press: Totowa, New Jersey
- Maughan, R.J. 1999. Fluid and electrolyte loss and replacement in exercise. Dalam: Maughan R.J., ed. *Basic and applied sciences for sports medicine*. Surrey: Planta Tree, 147-78
- Maughan, R. J. dan J. B. Leiper. 1995. Sodium intake and postexercise rehydration in man. *Eur. J. Appl. Physiol.* 71: 311–319
- Maughan RJ, Owen JH, Shirreffs SM, dan Leiper JB. 1994. Post-exercise rehydration in man: effects of electrolyte addition to ingested fluids. *Eur J Appl Physiol*; 69: 209-15.
- Maughan, R. J dan Murray, R. 2001. *Sports Drink: Basic Science dan Practical Aspects*. CRC Press: Boca Raton London New York Washington, D.C
- McArdle, William D., Frank I. Katch, Victor L. Katch. 2010. *Exercise Physiology: Nutrition, Energy, and Human Performance*. Lippincott Williams & Wilkins, Philadelphia
- Medica Corporation. 2003. *Operator's Manual of Easylyte*. USA
- Murray, R. dan J. Stofan. 2001. *Formulating Carbohydrate-Electrolyte Drinks for Optimal Efficacy*. CRC Press: Boca Raton-London-New York-Washington DC
- National Athletic Trainers' Association. 2000. Position Statement: fluid replacement for athletes. *J. Athl. Training* 35:212-224

- National Athletic Training Association. 2000. Fluid replacement for athletes. *J. Ath. Training* 35:212-224
- Nose H, Mack GW, Shi XR, dkk. 1988. Shift in body fluid compartments after dehydration in humans. *J Appl Physiol* 65:318–324
- Osterberg, Kristin L., Shannon E. Pallardy, Richard J. Johnson, dan Craig A. Horswill. 2009. Carbohydrate Exerts a Mild Influence on Fluid Retention Following Exercise-Induced Dehydration. *Journal of Applied Physiology* 108, pp. 245-250
- Paschapur, Mahesh S., M. B. Patil, Ravi Kumar, dan Sachin R. Patil. 2009. Evaluation of Anti-inflammatory Activity of Ethanolic Extract of *Borassus flabellifer* L. Male Flowers (Inflorescences) in Experimental Animals. *Journal of Medicinal Plants Research* Vol. 3(2), pp. 049-054
- Passe, D.H. 2001. *Physiological and Psychological Determinants of Fluid Intake in Sports Drinks: Basic Science and Practical Aspects*. CRC Press: Boca Raton London New York Washington D.C
- Ray, M.L., dkk. 1998. Effect of sodium in a rehydration beverage when consume as a fluid or meal. *J Appl Physiol* 85: 1329-36
- Saat, Mohamed, dkk. 2002. Rehydration after Exercise with Fresh Young Coconut water, Carbohydrate-electrolyte Beverage, and Plain Water. *Journal of Physiological Anthropology and Applied Human Science*, Vol. 21, No. 2, Hal. 93-104
- Sastroasmoro, S., Ismael, S. 2012. *Dasar-Dasar Metodologi Penelitian Klinis*. Jakarta: Binarupa Aksara
- Shirreffs, S.M. 2003. Markers of hydration status. *Eur J Clin Nutr*; 57 Suppl 2:S6-S9
- Shirreffs, S.M., dkk. 1996. *Post-exercise rehydration in man: effects of volume consumed and drink sodium content*. *Med Sci Sports Exerc* 28, Hal. 1260-1271
- Shirreffs, S.M., dkk. 2004. Fluid and electrolyte needs for preparation and recovery from training and competition. *Journal of Sports Sciences* 22: 57-63
- Sholikhah, Siti Mar'atus. 2010. *Kajian Kadar Etanol dan Asam Asetat dalam Cairan Nira Siwalan (*Borassus flabellifer* Linn) Menggunakan Metode Kromatografi Gas (GC)*. Skripsi. Jurusan Kimia Fakultas Sains dan Teknologi UIN Maulana Malik Ibrahim Malang. <http://lib.uin-malang.ac.id> diakses pada Mei 2014
- Shukla P dan Misra P.S. 2002. *An Introduction to Axonomy of Angiosperms*. New Delhi : Vikas Publishing Houde PUT LTD
- Silverthorn, A.C., dkk. 2001. *Human Physiology on Integrated Approach 2nd Edition*. Prentice Hall, New Jersey

- Stipanuk, Martha H. dan Marie A. Caudill. *Biochemical, Physiological, and Molecular Aspects of Human Nutrition*. Saunders, Missouri
- Tambunan, Parlindungan. 2010. Potensi dan Kebijakan Pengembangan Lontar untuk Menambah Pendapatan Penduduk. *Jurnal Analisis Kebijakan Kehutanan* 7(1), 2010: 27-45
- Tamsuri, A. 2009. *Seri Asuhan Keperawatan "Klien Gangguan Keseimbangan Cairan dan Elektrolit"*. Jakarta: ECG
- Weasley, J. 2006. Sport Hydration: '07. *Originally Presented as Endurance Sports, Rehydration, Cerebral Edema and Death* at NEAFS (Northeastern Association of Forensic Scientists) Annual Meeting, Rye Brook NY, November 2, 2006
- Widjanarko. 2008. *Siwalan dan Kandungannya*. Diakses dari <http://www.lintasberita.com> pada 04 April 2008
- Wotton, K., dkk. 2008. Prevalence, Risk Factors, and Strategies to Prevent Dehydration in Older Adults. *Contemp Nurse*. 2008 Dec; 31(1): 44-56