

DAFTAR PUSTAKA

- Ariani, T. A. 2011. *Sistem Neurobehaviour*. Malang: Salemba Medika.
- B, Akbar. 2010. *Tumbuhan Dengan Kandungan Senyawa Aktif Yang Berpotensi Sebagai Bahan Antifertilitas*. Jakarta: Adabia Press.
- Bastani, A., & Rajabi, S. 2017. The Effects of Fasting During Ramadan on the Concentration of Serotonin , Dopamine , Brain- Derived Neurotrophic Factor and Nerve Growth Factor, 9, 29–33.
- Bilsen, L. A. Van, Savitri, A. I., Amelia, D., Baharuddin, M., & Grobbee, D. E. 2016. Predictors of Ramadan Fasting During Pregnancy. *Journal of Epidemiology and Global Health*, 64, 267–275.
- Binder, D. K., & Scharfman, H. E. 2004. Brain-derived Neurotrophic Factor. *Growth Factors*, 123-131.
- Chen, S., Wu, C., Hwang, W., & Yang, D. 2017. More Insight into BDNF Against Neurodegeneration : of Autophagy, 18, 545.
- Cunningham, F. G., Leveno, K. J., Bloom, S. L., Spong, C. Y., Dashe, J. S., Hoffman, B. L., et al. 2014. *Williams Obstetric 24th Edition*. Mc Graw Hill
- Dharani. 2015. Functional Anatomy of the Brain . *The Biology of Thought*.
- Fauziyati, A. 2008. Adaptasi Fisiologi Selama Puasa. *Jurnal Logika* , 5, 1-9.
- Fikawati, S. S. 2015. *Gizi Ibu dan Bayi*. Jakarta: PT. Rajagravindo Persero.
- GJ, K. 2000. *The Handbook of Experimental Animals: The Laboratory Rat*. London: Academic Press.
- Gnoni, G.V., Giudetti, A.M., Mercuri, F., Damiano., Stanca, F., Priore, P., Siculella, I., 2010. Reduced activity and expression of mitochondrial citrate caaier in streptozotocin-induced diabetic rats. *Endocrinology*, 151.

- Guyton, A. C., & Hall. 2006. *Textbook of Medical Physiology*, 11th ed. Philadelphia.: Elsevier Saunders.
- Hines, T. 2016. Anatomy of the Brain. *Mayfield Brain and Spine*, 3, 1-6
- Karateke, A., Kaplanoglu, M., Avci, F., Kurt, R. K., & Baloglu, A. (2015 Vol. 31). The effect of Ramadan fasting on fetal development. *Pak J Med Sci*, 1295-1299.
- Longo, V. D., & Mattson, M. P. (2014). Fasting : Molecular Mechanisms and Clinical Applications. *Cell Metabolism*.
- Marosi, K., Kim, S. W., moshi, K., Knudsen, M. S., & Chang, A. (2017). 3-hidroksibutirat energy metabolism and induce BDNF expression in cerebral cortical neurons. *J Neurochem*.
- Maughan, R. J., S, J. F., & Coyle, E. F. 2010. The effects of fasting on metabolism and peformance. *Br J Sports Med*, 44, 490-494
- Mattson, M. P. 2005. Energy Intake, Meal Frequency, And Health: A *Neurobiological Perspective*, 25. 237–60
- Mattson, M. P., & Marozi, K. 2013. BDNF mediates adaptive brain and body responses to energetic challenges. *Trends in Endocrinology and Metabolism* xx, 1-10.
- Mattson, M. P., Longo, V. D., & Harvie, M. 2017. Impact of Intermittent Fasting on Health and Disease Processes. *Ageing Research Reviews*, 39, 46–58.
- Moore, K. P. 2015. The developing human: clinically oriented embryology (10th ed.). *Philadelphia: Saunders*.
- Morgane PJ, La France RA, Branzino J, Tonkiss J, Cintra SD, Cintra L, et al.1993. Prenatal Malnutrition and Development of the brain. *Neuroscience and behavioural reviews*, 17, 91-128
- Murray, P. S., & Holmes, P. V. 2011. An Overview of Brain-Derived Neurotrophic Factor and Implications for Excitotoxic Vulnerability in the Hippocampus. *International Journal of Peptide*, 201-213.
- Murray RK, G. D. M. P. R. V., 2014. *Biokimia Herper 29th Ed*. Jakarta: EGC.

- Prado, E. L., & Dewey, K. G. 2014. Nutrition and brain development in early life. *Nutrition Reviews*, 72, 267-284.
- Rantam, F.A. 2003. *Metode Imunologi*. Airlangga University Press. Surabaya
- Risanto, E., & Siswosudarmo, R. 2016. Pengaruh Puasa Ramadhan terhadap Kehamilan. *Obstetri dan Ginekologi*.
- Romano, A., Romano, A., Barbara, J., Anna, C., Vergara, D., Vittoria, M., ... Maria, A. 2017. Fats for thoughts : An update on Brain Fatty Acid Metabolism The International Journal of Biochemistry & Cell Biology Fats for Thoughts : An update on brain fatty acid metabolism. *International Journal of Biochemistry and Cell Biology*, 84January, 40–45.
- Rothman, S. M., Griffioen, K. J., Wan, R., & Mattson, M. P. 2012. Brain-derived neurotrophic factor as a regulator of systemic and brain energy metabolism and cardiovascular health. *Annals Of The New York Academy Of Sciences*, 1264Icv, 49–63.
- Sengupta, P. 2013. The Laboratory Rat: Relating Its Age With Human's. *International Journal of Preventive Medicine*, 624-630.
- Sharma, S., & Majsak, M. 2014. Brain Anatomy. *Encyclopedia of the Neurological Sciences*, 1 ,463-466
- Sharp, P. d. 2013. *The Laboratory Rat Edisi 2*. California: CRC Press.
- Sheikh, A. M., Malik, M., Wen, G., Chauhan, A., Chauhan, V., Xin Gong, C., et al. (2010). *BDNF-Akt-Bcl2 Antiapoptotic Signaling Pathway Is Compromised in the Brain of Autistic Subjects*. *Journal of Neuroscience Research* , 88, 2641–2647.
- Sherwood, L. 2007. *Human Physiology, From Cells to Systems 6th ed*. Thomson Broke/Cole.
- Smith JB, M. S. 1998. *Pemeliharaan, Pembibitan dan Penggunaan Hewan Percobaan di Daerah Tropis*. Jakarta: Universitas Indonesia Press.

- Spong, C. 2013. Defining term pregnancy: Recommendations from the Defining term pregnancy workgroup. *JAMA*, 300, 2445-2446.
- Stiles, J., & Jernigan, T. L. 2010. The Basics of Brain Development. *Neuropsychol*, 20, 327–348.
- Subrata, S. A., & Dewi, M. V. 2017. Puasa Ramadhan Dalam Perspektif Kesehatan. *Khazanah : Jurnal Studi Islam dan Humaniora*, 235-256.
- Suhandoyo, T. 2017. Gambaran Persepsi Ibu Hamil Tentang Mitos kehamilan di Wilayah Kerja Puskesmas Dlingo II Bantul Yogyakarta. *Retrieved from Repository.unjaya.ac.id*.
- Sutrisminah, E., & Alfiyati, N. 2013. Benefits Of Breast Massage On Postparum Uterine Involution . *Jurnal Involusi Kebidanan*, 3, 39-45 .
- Trepanowski, J. F., KeA, K. T., Stannard, S. R., Ghissi, Z., Ghazzi, H., Masmoud, L., et al. 2011. Effects of Ramadan Fasting on Biochemical and Anthropometric Parameters in Physically Active Men. *Asian Journal of Sports Medicine*, 9, 134-144.
- USCIRF. 2017. *U.S. Commission On International Religious Freedom*. Annual Report.
- Vieau, D., brian, f., carter, n., ballas, m., hough, d., chemerskovsky, v., et al. 2011. *Perinatal Undernutrition and Brain-Derived Neurotrophic Factor*. In Handbook of Behavior, Food and Nutrition. London: Springer.
- Volpe, & Joseph, J. 2001. *Neurology of the Newborn (4 ed.)*. Philadelphia, USA: WB Saunders.
- Waugh, A., & Grant, A. 2003. Ross and Wilson Anatomy and Physiology in Health and Illness. *Churchil Livingstone*.
- Ziaeef, V., Kihanidoost, Z., & Younesian, M. 2010. The Effect of Ramadan Fasting on Outcome of Pregnancy. *Iranian Journal of Pediatrics*, 181-186.