

## DAFTAR PUSTAKA

- Agarwal, A., & Prabakaran, S. A. (2005). Oxidative stress and antioxidants in male infertility: a difficult balance. *Iranian Journal of Reproductive Medicine*, 3(1), 1–8.
- Agarwal, A., Virk, G., Ong, C., & du Plessis, S. S. (2014). Effect of oxidative stress on male reproduction. *The World Journal of Men's Health*, 32(1), 1–17.
- Anwar, A., Ali, B., & Prajitno, P. (2009). *Ilmu kandungan*. Jakarta: PT Bina Pustaka Sarwono Prawirahardjo.
- Aziz, F. A., & Noor, M. M. (2010). Ethanol extract of dragon fruit and its effects on sperm quality and histology of the testes in mice. *Biomedical Research*, 21(2), 126–130.
- Aziz, N., Saleh, R. A., Sharma, R. K., Lewis-Jones, I., Esfandiari, N., Thomas, A. J., & Agarwal, A. (2004). Novel association between sperm reactive oxygen species production, sperm morphological defects, and the sperm deformity index. *Fertility and Sterility*, 81(2), 349–354.
- Dwijayanthi, L. (2011). *Ilmu Gizi Menjadi Sangat Mudah Edisi 2*. Jakarta: EGC.
- Fitria, Triandhini, R. R., Mangimbulude, J. C., & Karwur, F. F. (2013). Merokok dan Oksidasi DNA. *Sains Medika*, 5(2), 113–120.
- Fowles, J., Bates, M., & Noiton, D. (2000). The Chemical Constituents in Cigarettes and Cigarette Smoke: Priorities for Harm Reduction. *Epidemiology*, 1–67.
- França, L. R., Ogawa, T., Avarbock, M. R., Brinster, R. L., & Russell, L. D. (1998). Germ cell genotype controls cell cycle during spermatogenesis in the rat. *Biology of Reproduction*, 59(6), 1371–1377.
- Ganabadi, S., Halimatun, Y., Kl, A. C., A, N. J., & A, M. H. (2010). Effect of Selenium Supplementation on Spermatogenic Cells of Goats. *Dept of Animal Science*, 16(1), 187–193.
- Ganong, W. F. (2008). *Buku Ajar Fisiologi Kedokteran*. Jakarta: EGC.
- Gibney, M. ., Susan A, L.-N. . A. C., & Vorster., H. H. (2009). *Introduction to Human Nutrition. The Nutrition Society* (second edition). Oxford: Wiley-Blackwell.

- Gropper, S.S., Smith, J.L., Groff, J. L. (2005). *Advanced Nutrition and Human Metabolism (Fifth Edition)*. New York: Cengage learning.
- Guyton, A.C., dan H. (2008). *Buku Ajar Fisiologi Kedokteran*. Jakarta: EGC.
- Harper (2003). *Illustrated Biochemistry. Molecular Physiology* (Vol. 16). New York: Lange Medical.
- Jasda, A., Winarto, & Kristina, N. (2014). Pemberian Virgin Coconut Oil Untuk Meningkatkan Jumlah Dan Motilitas Spermatozoa. *Fakultas Kedokteran, Ilmu Biomedik, 1*(2), 161–167.
- Kothari, S., Thompson, A., Agarwal, A., & Plessis, S. S. D. (2010). Free-radicals: Their beneficial and detrimental effects on sperm function. *Indian J Exp Biol, 78*, 1700–8.
- Nix, S. (2011). *Williams' Basic Nutrition and Diet Theraphy*. New York: Elseiver.
- Oda, S. S., & El-Maddawy, Z. K. (2012). Protective effect of vitamin E and selenium combination on deltamethrin-induced reproductive toxicity in male rats. *Experimental and Toxicologic Pathology, 64*(7-8), 813–819.
- Olson, G. E., Winfrey, V. P., Hill, K. E., & Burk, R. F. (2004). Sequential development of flagellar defects in spermatids and epididymal spermatozoa of selenium-deficient rats. *Reproduction, 127*(3), 335–342.
- Oyeyemi, W. A., Shittu, S. T., Kolawole, T. A., & Akinola, P. U. A. O. (2015). Protective Effect of Vitamin E on Nicotine Induced Reproductive Toxicity in Male Rats. *Departement of Physiology, 23*(1), 7–13.
- Rao, T. K. S., Kumar, N., Patel, N. B., Chauhan, I., & Chaurasia, S. (2013). Sperm selection techniques and antioxidant fortification in low grade semen of bulls: Review. *Veterinary World, 6*(8), 579–585.
- Rat, B. (2008). *Pemeliharaan Pembiakan dan Penggunaan Hewan Percobaan di Daerah Tropis*. Jakarta: UI Press.
- Republik Indonesia. 2003. Peraturan Pemerintah Republik Indonesia Nomor 19 Tahun 2003 tentang Pengamanan Rokok Bagi Kesehatan. Sekretariat Kabinet RI. Jakarta.
- Rolfes, S. R., Kathryn, P., & Whitney, E. (2009). *Understanding normal and clinical nutrition. Nutrition Reviews*. New York: Wadsworth.
- Saether, T., Tran, T. N., Rootwelt, H., Grav, H. J., Christophersen, B. O., & Haugen, T. B. (2007). Essential fatty acid deficiency induces fatty acid desaturase expression in rat epididymis, but not in testis. *Reproduction (Cambridge, England), 133*(2), 467–477.

- Sari, P. D. (2014). Effect Of Cigarette Smoke In Quality and Quantity Spermatozoa. *Journal Majority*, 3(7), 102–106.
- Sherwood, L. (2012). *Fisiologi Manusia Dari Sel Ke Sistem*. Jakarta: Penerbit Buku Kedokteran EGC.
- Sikka, S. C. (1996). Oxidative stress and role of antioxidants in normal and abnormal sperm function. *Front. Biosci.*, 78–86.
- Sloane, E. (2003). *Anatomi dan Fisiologi untuk pemula*. Jakarta: EGC.
- Sugeng, S. U., Tiono, H., Anandaputri, V. (2010). Pengaruh Pasta Tomat (*Solanum lycopersicum*) terhadap Diameter Tubulus Seminiferus Mencit (*Mus musculus*) Galur DDY yang Terpajan Asap Rokok Berfilter. *JKM*, 47–54.
- Sukmaningsih, I Gusti Ayu Manik Ermayanti., Wiratmini, N. I., & Ni, W. S. (2011). Pemberian Monosodium Glutamat Pada Mencit. *Jurnal Biologi*, 1-4.
- Umesiobi, D. (2012). The effect of vitamin E supplementation on the libido and reproductive capacity of Large White boars. *South African Journal of Animal Science*, 42(5), 559–563.
- WHO. (2013). *WHO Report on the Global Tobacco Epidemic*. Geneva: WHO Press.