

DAFTAR PUSTAKA

- Agarwal, A., Deepinder, F., Sharma, R. K., Ranga, G., & Li, J. (2008). *Effect of cellphone usage on semen analysis in men attending infertility clinic : an observational study. Fertility and Sterility.*
- Ahmad, A., Husain, A., Mujeeb, M., Khan, S. A., Najmi, A. K., Siddique, N. A., et al. (2013). *A review on therapeutic potential of Nigella sativa : A miracle herb. Asian Pacific Journal of Tropical Biomedicine, 337-352.*
- Alatas, Z., & Lusiyanti, Y. (2003). Efek Kesehatan Radiasi Non Pengion pada Manusia. *Cermin Dunia Kedokteran No. 138, 35.*
- Anies. (2001). Gangguan Kesehatan pada Keluarga yang Bertempat Tinggal di Bawah Saluran Udara Tegangan Ekstra Tinggi 500kV. *Jurnal Kedokteran YARSI 9 (2), 101-110.*
- Ariansyah, K. (2014). Proyeksi Jumlah Pelanggan Telepon Bergerak Seluler di Indonesia. *Buletin Pos dan Telekomunikasi, 12, 151-166.*
- Badan Koordinasi Keluarga Berencana Nasional. (2000). (BKKBN) Dipetik July 12, 2006, dari <http://hqweb01.bkkbn.go.id/hqweb/pria/data01-3I.html>
- Badan Tenaga Nuklir Nasional. (t.thn.). *Apa yang disebut dengan radiasi?* Dipetik August 5, 2015, dari Badan Tenaga Nuklir Nasional - Home: http://www.batan.go.id/pusdiklat/elearning/proteksiradiasi/pengenalan_radiasi/1-1.htm
- Bashandy, A. S. (2007). Effect of Fixed Oil of Nigella Sativa on Male Fertility in Normal and Hyperlipidemic Rats. *International Journal of Pharmacology.*
- Carole, N. (2011, September 17). *Fertility Lab Insider.* Dipetik November 11, 2015, dari *Sperm Morphology: Kruger's Strict vs. WHO criteria, what's the difference:* <http://fertilitylabinsider.com/2011/09/sperm-morphology-krugers-strict-vs-who-criteria-whats-the-difference/>
- Consales, C., Merla, C., Marino, C., & Benassi, B. (2012). *Electromagnetic Fields, Oxidative Stress, and Neurodegeneration.*
- Dalimartha, S., & Soediby, M. (1999). *Awet Muda dengan Tumbuhan Obat dan Diet Suplemen.* Jakarta: Trubus Agriwidya.

- Drake, R., Vogl, W., & Mitchell, A. (2014). *Gray's Anatomy : Anatomy of the Human Body*. Elsevier.
- Eisenberg, M., Lathi, R., Westphal, L., Milki, A., & Nangia, A. (2012, September 23). *Frequency of the male infertility evaluation: data from the national survey of family growth*. *Journal of Urology*, 1030-1034.
- EMF Explained*. (t.thn.). *SAR Explained*. Diambil kembali dari EMF Explained: <http://www.emfexplained.info/?ID=25585>
- Fathony, M. (2001). Radiasi elektromagnetik dari alat elektronik serta efeknya bagi kesehatan. *Elektro Indonesia* 38, 26-31.
- Federal Communications Commission*. (2014, March 12). *Specific Absorption Rate (SAR) For Cell Phones: What It Means For You*. Diambil kembali dari *Federal Communications Commission*: <https://www.fcc.gov/guides/specific-absorption-rate-sar-cell-phones-what-it-means-you>
- Guyton, A. C., & Hall, J. E. (2006). Fungsi Reproduksi dan Hormonal Pria (dan Fungsi Kelenjar Pineal). Dalam *Buku Ajar Fisiologi Kedokteran* (hal. 1048-1051). Singapore: Elsevier.
- Hermawanto, H. (2002). Dipetik January 20, 2014, dari <http://tempo.co.id/medika/arsip/102002/pus-3.htm>
- Hinting, A. (2000). Dipetik 2006, dari <http://digilib.litbang.depkes.go.id/go.php?id=jkpkbppk-gdl-res-2000-aucky-989-infertilit>
- Huo, O., Wang, M., Wu, S., An, G., Lui, H., & Xie, F. (2014). *Oxidative changes and apoptosis induced by 1800-Mhz electromagnetic radiation in NIH/3T3 cells*.
- Ikatan Dokter Indonesia. (2005). *Gangguan Kesehatan Akibat Radiasi Elektromagnetik*. Diambil kembali dari <http://www.idionline.org/info-diisi.php?news>
- Kanter, M., Aktas, C., & Erbogga, M. (2013). *Heat stress decreases testicular germ cell proliferation and increases apoptosis in short term : an immunohistochemical and ultrastructural study*. *Toxicol Ind Health*, 99-113.
- Laksmiarti, T. (2002). *Alat Pemantau Perorangan pada Tenaga Kerja Radiasi di Bidang Kesehatan*. Diambil kembali dari

<http://digilib.litbang.depkes.go.id/go.php?id=jkpkbppk-gdl-grey-2002-turniani-1026-radiasi>

Lubis, E. (2002). *Radiasi dalam kehidupan sehari-hari*. Diambil kembali dari <http://www.iatpi.org/view.php?item=artikel>

Mailankot, M., Kunnath, A. P., Jayalekshmi, M., Koduru, B., & Valsalan, R. (2009). *Radio Frequency Electromagnetic Radiation (RF-EMR) from GSM (0.9/1.8GHZ) Mobile Phones Induces Oxidative Stress and Reduces Sperm Motility in Rats*. *Clinics*, 561-565.

Makker, K., Agarwal, A., & Sharma, R. (2009). *Oxidative stress & male infertility*. *Indian J Med Res*, 357-367.

Mansour, M., Nagi, M., El-Khatib, A., & Al-Bekairi, A. (2002). *Effects of thymoquinone on antioxidant enzyme activities, lipid peroxidation and DT-diaphorase in different tissues of mice: a possible mechanism of action*.

Mohammad, M. A., Mohamad, M. M., & Dradka, H. (2009). *Effects of Black Seeds (Nigella Sativa) on Spermatogenesis and Fertility of Male Albino Rats*. *Research Journal of Medicines and Medical Sciences* 4 (2), 386-390.

Moore, K. L., Persaud, T., & Torchia, M. G. (2013). *The Developing Human, Clinically Oriented Embryology, 9th Edition*. Philadelphia: Elsevier .

Murray, R. K., Granner, D. K., Mayes, P. A., & Rodwell, V. W. (2003). *Biokimia Harper*. Jakarta: EGC.

National Institute of Child Health and Human Development. (2012, 11 30). *Infertility and Fertility*. Dipetik January 2014, dari *National Institute of Child Health and Human Development*: <http://www.nichd.nih.gov/health/topics/infertility/conditioninfo/Pages/default.aspx>

O'day, D. (2010). *Human Development*. Dipetik 9 6, 2014, dari [utm.toronto.ca: http://www.utm.toronto.ca/~w3bio380/pdf/OLD-PDF/Formation%20of%20Male%20Sex%20Cells%20Lecture%205.pdf](http://www.utm.toronto.ca/~w3bio380/pdf/OLD-PDF/Formation%20of%20Male%20Sex%20Cells%20Lecture%205.pdf)

Perrson, T., & Tornevik, C. (2003). *Mobile communications and health*. *Ericsson Review* 2, 48-65.

Ping, N. C., Hashim, N. H., & Adli, D. S. (2014, May 21). *Effects of Nigella sativa (Habbus sauda) Oil and Nicotine Chronic Treatments on Sperm*

Parameters and Testis Histological Features of Rats. (A. Sandner-Kiesling, Penyunt.) *Evidence-Based Complementary and Alternative Medicine*, 2014.

- Ragheb, A., Attia, A., Eldin, W. S., Elbabny, F., Gazarin, S., & Shoker, A. (2009). *The protective effect of thymoquinone, an anti-oxidant and anti-inflammatory agent, against renal injury: A review.*
- Sanders, A. P., Joines, W. T., & Allis, J. W. (1984). *The differential effects of 200, 591, and 2,450 MHz radiation on rat brain energy metabolism.* In *Bio Electro Magnetics* (Vol. 5). A Wiley Company.
- Sarma, A. D., Mallick, A. R., & Ghosh, A. (2010). *Free Radicals and Their Role in Different Clinical Condition : An Overview.* *International Journal of Pharma Science and Research*, 1(3), 185-192.
- Soeng, S., Wargasetia, T. L., & Steven, A. (2007). *Efek Gelombang Elektromagnetik Telepon Seluler terhadap Spermatozoa Mencit Galur BALB/C.* *Journal of Medicine and Health*, 7.
- Tortora, G. J., & Derrickson, B. H. (2009). *Principles of Anatomy and Physiology* (12th ed., Vol. 2). Europe, Asia, Africa, & Middle East: John Wiley & Sons.
- Trubus. (2013). *Herbal dari Kitab Suci.* Jakarta: PT Trubus Swadaya.
- Tufek, N., Altunkaynak, M., Altunkaynak, B., & Kaplan, S. (2015, June 4). *Effects of thymoquinone on testicular structure and sperm production in male obese rats.* *Syst Biol Reprod Med*, 192-204.
- Valko, M., Leibfritz, D., Moncol, J., & Cronin, M. T. (2007). *Free Radicals and Antioxidant in Normal Physiological Functions and Human Disease.* (ScienceDirect, Penyunt.) *International Journal of Biochemistry and Cell Biology*, 44-84.
- Wardhana, W. A. (2000). *Dampak Radiasi Elektromagnetik Ponsel.* Diambil kembali dari <http://www.elektroindonesia.com/elektro/ut32.html>
- We Are Social.* (2014). *Global Digital Statistics 2014.* Singapore: We Are Social.
- Wibowo, D. S., & Paryana, W. (2009). *Organa Genitalia Interna.* Dalam *Anatomi Tubuh Manusia* (hal. 436-438). Singapore: Elsevier.

World Health Organization. (2015). *What is Ionizing Radiation?* Dipetik November 2, 2015, dari World Health Organization: http://www.who.int/ionizing_radiation/about/what_is_ir/en/

