

DAFTAR PUSTAKA

- Agarwal A., Saleh R.A., Bedaiwy MA., 2010, *Role of Reactive Oxygen Species in The Pathophysiology of Human Reproduction, Fertility and Sterility*, 79: 829-843.
- Anonymous, 2010, "Mencit Binatang Lucu", <http://difarimouse.blogspot.com/2010/05/mencit-binatang-lucu.html>, diakses 21 Juni 2015.
- Anonymous, 2015, <http://herba.berita1.com/sawo-manila-manilkara-zapota-2> , diakses 21 Juni 2015.
- Arief, S., 2013, *Radikal Bebas*, Fakultas Kedokteran Unair, Surabaya.
- Batubara I. V. D., Wantouw B., 2013, Pengaruh Paparan Asap Rokok Kretek Terhadap Kualitas Spermatozoa Mencit Jantan (*Mus musculus*), Jurnal e-Biomedik (eBM), Vol 1
- Chanda, V.S., Nagani, K.V., 2010, *Antioxidant Capacity of Manilkara zapota L. Leaves Extracts Evaluated by Four in vitro Methods*, Saurashtra University, Gujarat, India.
- Dalimartha, S., 2007, *Atlas Tumbuhan Obat Indonesia*, Jilid 4, Cetakan 2, Puspa Swara, Depok, Hal 78.
- Depkes, 2012, Bunga Sampai Fakta Tembakau dan Permasalahannya di Indonesia, <http://tcsc-indonesia.org/wp-content/uploads/2012/12/Buku-Fakta-Tembakau.pdf>., diakses 24 Juni 2015.
- Dorland, W. A. Newman, 2003, Kamus Kedokteran Dorland Edisi 30, EGC, Jakarta, 2003.
- Dunkin, M.A., 2013, Super Foods for Optimal Health, <http://www.webmd.com/food-recipes/antioxidants-your-immune-system-super-foods-optimal-health>, diakses 4 Juni 2015.
- Evans, A.R., Limp-Foster, M., Kelly, M.R., 2005, Fertility and sterility, *Journal of Urology*.
- Ganguly, A., Mahmud, A.Z., Uddin, N., Rahman, A.S., 2013, *In-vivo* anti-inflammatory and anti-pyretic activities of *Manilkara zapota* leaves in albino Wistar rats, Asian Pacific Journal of Tropical Disease, Elsevier.
- Ganong, W.F., 2006, Fisiologi Kedokteran Edisi 10, Penerbit Buku kedokteran EGC, Jakarta, hal 372-379.
- Gilbert, S.F. 2006. Developmental Reproductive Biology. Sunderland: Sinauere Associates Inc.

- Gondodiputro S, 2007, Bahaya Tembakau dan Bentuk-bentuk Sediaan Tembakau. Bagian Ilmu Kesehatan Masyarakat Fakultas Kedokteran Universitas Padjajaran.
http://resources.unpad.ac.id/unpadcontent/uploads/publikasi_dosen/Rokok.Pdf. (Accessed 2015 Juni 2015)
- Guyton, A.N., Hall, J. E., 2008, *Buku Ajar Fisiologi Kedokteran Edisi Sembilan*, Penerbit Buku Kedokteran EGC, Jakarta, hal 341.
- Harborne, 2007 , *Forest and Landscape (Manilkara Zapotta L.)*, Seed Leaflet, University of Copenhagen.
- Johnson M, Everitt B, 2005. *Essential in Reproduction*. London: Blackwell Science Pub Oxford.
- Junqueira, L. C., Jose Carneiro, Robert O, K, 2007, *Histologi Dasar edisi ke-8*. Jakarta: EGC, Hal 419-432.
- Langseth , 2006, Male Infertility, *European Association of Urology*, h 46-55.
- Mardiyana, Lina, 2007, *Ramuan Tradisional Untuk Kesuburan Suami dan Istri, Penebar Swadaya*, Depok. 3-4.
- Markham, 1998, *Harvesting of economically important edible plant species series 22 : Manilkara zapota*, Journal of Insect Behavior, Mexico.
- Morton,T., 2013, *Edible Medicinal and Non-medicinal Plants*;Volume 6, Springer Science.
- Murray R. K, Granner D.K, Rodwell V.W, 2013, *Biokimia Harper*, Edisi 27, Penerbit Buku Kedokteran EGC, Jakarta, hal 341.
- Mustikasari, D.R., Tjandrakirana., Qomariyah, N., 2013, Pengaruh Pemberian Filtrat Daun Katuk terhadap Konsentrasi dan Morfologi Normal Spermatozoa Mencit (*Mus musculus*) yang Terpapar Asap Rokok, *LenteraBio*, vol.2, 155-158
- Naz R. K, and Rajendran Sellamuthu, 2006, Receptor In Spermatozoa : Are They Real, *Journal of Andrology*. 7 (25)
- Orwan , 2009, *Uji Obat Tradisional Indonesia*, Universitas Andalas, Padang.
- Osman, A.M., Aziz, A.M., Habib, R.M., Karim, R.M., 2010, *Antimicrobial Investigation on Manilkara zapota (L.)* , International Journal of Drug Development and Research, Bangladesh.
- Panjaitan, Budhi Prasetyo, Leenawaty Limantara, 2005, *Peranan Karotenoid Alami dalam mengkal radikal bebas didalam tubuh*.Program Magister Biologi, Universitas Kristen Satya Wacana.

- Redha, A., 2010, *Flavonoid : Struktur, Sifat Antioksidatif Dan Perannya Dalam Sistem Biologis*, Jurnal Belian, Politeknik Negeri Pontianak.
- Royam, 2008, *Thrips-pollination in sapodilla (Manilkara zapota)*, Proceedings of the Indian National Science Academy, Journal of Applied Horticulture.
- Rugh R, 2005, *The Mouse : Its Reproduction and Development*, Burgess Publishing Co, Minneapolis, hal 12-22.
- Saleh, R.A., Agarwal, A., Nada, E.A., El-Tonsy, M.H., Sharma, R.K., Meyer, A., 2003, *Negative effects of increased sperm DNA damage in relation to seminal oxidative stress in men with idiopathic and male factor infertility*, Fertil Steril, 79(3): 1597-1605.
- Samini, 2008, *Tanaman Obat Indonesia;vol 1* , Universitas Andalas.
- Sari, D.P., 2014, *Effect of Cigarette Smoke in Quality and Quantity Spermatozoa*, Fakultas Kedokteran Universitas Lampung, Journal Majority, Vol. 3, No. 7.
- Setiati, S., Harimurti, K., Govinda R, Arya., 2009, *Buku Ajar Ilmu Penyakit Dalam*, Jilid I, 1, Interna Publishing, Jakarta, 759-760
- Shamsi, M.B., Venkatesh S, Kumar R, Gupta, N.P., Malhotra N, Singh N, Mittal S, Arora S, Arya, D.S., Talwar P, Sharma, R.K., Dada R, 2010 *Antioxidant Levels in Blood and Seminal Plasma and Their Impact on Sperm Parameters in Infertile Men*, Indian Journal of Biochemistry & Biophysics, Vol 47. Pp 38-43.
- Sherwood, L., 2006, *Fisiologis Manusia ; dari sel ke sistem ed.2*, Jakarta ; EGC, hal.691-705.
- Somwanshi, S.D., Madole, M.B., Bikkad, M.D., Bhavthankar,S.S., Gavkare, A., Shelke, B.,2012, *Effect of Cigarette Smoking on Sperm Count and Sperm Motility*, Journal of Medical Education & Research, Vol. 2, No.1, Jan-June 2012.
- Terahara N., I. Konczak, H. Ono, M. Yoshimoto, dan O. Yamakawa, 2004. *Characterization of acylated anthocyanins in callus induced from storage root of purple-fleshed sweet potato, Ipomoea batatas L.*, Journal Biomed. Biotechnol. 5 :279-286.
- Toruan, L., Pradono, Y., Sirait, A.M., 2005, *Perilaku Merokok Di Indonesia*, Buletin Penelitian Kesehatan, Jakarta.
- Twig, W., Buhlinger-Gopfarth, N., 1998, *Smoking and Low antioxidant levels increase oxidative damage to sperm DNA. Mutat Res.*

- Tendean, L., Vergina, C., Queljoe, E., 2013, Perbedaan Kualitas Spermatozoa Mencit Jantan (*Mus Musculus*) Yang Diberikan Vitamin C Setelah Pemaparan Asap Rokok, *Jurnal e-Biomedik (eBM)*, Fakultas Kedokteran Universitas Sam Ratulangi, Manado.
- WHO, 2012, *Infecundity Infertility and Childlessness in Developing Countries*, DHS Comparative Report No.9.
- WHO, 2013, *WHO Report On The Global Tobacco Epidemic (Country Profile Indonesia)*, WHO Press, Switzerland.
- World Health Organization, 2010, *WHO Laboratory Manual for the Examination and Processing of Human Semen*, Geneva, WHO Press, Switzerland.
- Zavos, P. M., Correa, J.R., 2007, *An Electron Microscope Study of the axonemal Ultrastructure in Human Spermatozoa from Male smokers and Nonsmokers*, Human Reproduction Update, University of North Carolina.
- Zuhra, C.F., Tarigan, J.B., Sihotang, H., 2008, Aktivitas Antioksidan Senyawa Flavonoid dari Daun Katuk (*Sauopus androgynus (L) Merr*), *Jurnal Biologi Sumatera*, Vol.3, No 1, Hlm. 7-10,