

DAFTAR PUSTAKA

- Abdel-Warith, A. A., Younis, E. M., Al-Asgah, N. A., and Wahbi, O. M. *Effect of zinc toxicity on liver histology of Nile tilapia, Oreochromis niloticus*. Scientific Research and Essays.2011. Vol. 6(17), pp. 3760-3769
- Akbar, B. (2010). *Tumbuhan dengan Kandungan Senyawa Aktif yang Berpotensi Sebagai Bahan Antifertilitas*. Jakarta: Adabia Press
- Alamsyah HK. I. Widowati dan A. Asbdono. 2014. *Aktivitas Anti Bakteri Ekstrak Rumput Laut Sargassum cinerum (J.G Argadh) dari Perairan Pulau Panjang Jepara terhadap Bakteri E. Coli dan Staphylococcus Epidermis*. Journal of Marine Research, 3: 26-29
- Alfian, M.A.J, Agung, J.S, dan Muhammad, A.J, 2018. *Efek Antifertilitas Ekstrak Air Biji Pepaya Terhadap Jumlah dan Diameter Folikel de graff Mencit Betina*. Jurnal Pro-Life. Vol 5. No. 1. 476-486
- Andria, Y.(2012). *Pengaruh Pemberian Ekstrak Pegagan (Cantella asiatica L. urban) terhadap Kadar Hormon Estradiol dan Kadar Hormon Progesteron Tikus Putih (Rattus norvegicus) Betina*. Tesis Program Studi Biomedik
- Ankush Raj, Amerinder Singh et al, 2011. *Antifertility activity of medicinal plants on reproductive system of female rats*. Int J Bio Eng Sci Tech., 2(3): 44-50
- Badan Kependudukan dan Keluarga Berencana. 2016, Kementrian Kesehatan
- Badan Pusat Statistik Indonesia. 2016. Jumlah Penduduk Indonesia
- Bhattacharjee, S.K and L.C De. 2005. *Post-Harvest Technology of Flowers and Ornamental Plants*. Pointer Publisher. Jaipur. 440p.
- Campbell NA and Reece JB. (2012), Campbell, Jane B. Reece & Lawrence G. Mitchell. (2008). *Biologi. Edisi Kedelapan Jilid 3*. Diterjemahkan Oleh: Damaring Tyas Wulandari. Jakarta: Erlangga
- Cui, Dongmei, 2011. *Atlas of Histology with Functional and Clinical Correlations*. Baltimore. hal 377
- Cunningham, F. G., Gant, N., Jleveno, K., Lii, L.C.G., Hauth, J.C Wenstrom, K. D. 2014. *Obstetry Williams*, Jakarta: Penerbit Buku Kedokteran EGC
- Department of Health and Ageing Office of the Gene Technology Regulator, 2008. *The Biology of Carica papaya L. (papaya, papaw paw paw)*. Australian Government
- Donham KJ and Thelin A. 2006. *Agricultural Medicine : Occupational and Environmental Health for the Health Professions*. USA: Blackwell Publishing Professional

- Elyal, Berna dan Dadang Kusmana . 2002. *Pengaruh Infus Daun Puding (Poliscyas guilfoilei. L.H. Bailey) terhadap Kualitas Spermatozoa Tikus Jantan (Rattus norvegicus) Galu DYY*. Jurnal Makara , sains . 6 (2): 99-104
- F.Paulsen & J.Waschke. 2012. *Atlas Anatomi Manusia "Sobotta"*, Edisi 23 Jilid 1. Jakarta. Penerbit Buku Kedokteran EGC
- Francis, G., Z. Kerem, H.P.S. Makkar and K. Becker. 2002. *The Biological action of saponins in animal system: review*. British Journal Of Nutrition 88:587-605.
- Ganong, W.F., dan Srivasta, P.N 2011. *Review of Medical Physiology*. Alih Bahasa : Brahm U. Jakarta : Penerbit Buku Kedokteran EGC, hal 215-260
- Gerard J. Tortora and Bryan Derrickson, 2012. *Principles of Anatomy and Physiology*. Biological Science Textbooks. 13 Edition US. 1149-1150
- Gouado I, Schweigert FJ, Ejoh, RA, Tchouanguép, MF, Camp JV (2007). *Systemic Levels of Carotenoids from Mangoes and Papaya Consumed in Three Forms Juice Fresh and Dry Slice*. Eur. J. Clin. Nutr. 61:1180-1188.
- Guyton, A.C., Hall, J.E. 2014 *Text Book of Medical Physiology*. Ed. 12th. Singapore : Saunder Elseiver. hal 1064-1079
- Hafizuddin, T.N. Siregar, M. Akmal, J. Melia, Husnurrizal, dan T. Armansyah. 2012. *Perbandingan Intensitas Berahi Sapi Aceh yang Disinkronisasi dengan Prostaglandin F2 alfa dan Berahi Alami*. J. Ked. Hewan. 6(2):81-83.
- Harkness, J., E., Turner, Woude S., V., dan Wheler C., L. 2010. *Biology and Medicine of Rabbits and Rodents*. fifth Edition. Wiley-Blackwell. American College of Laboratory Animal Medicine. Hal 95-103.
- Hartni, 2011. *Pengaruh Dekok Daun Jambu Biji Merah (Psidium guajava .L) terhadap Kecepatan dan Morfologi Spermatozoa Tikus Putih Jantan (Rattus norvegicus)*. Tesis Program Studi Biomedik
- Harmita, *Analisis Hayati*. Edisi 3. Jakarta: Penerbit Buku Kedokteran EGC; 2008
- Heffner, Linda J. & Danny J. Schust. 2008. *At a Glance Sistem Reproduksi*. Edisi Kedua. Jakarta : Erlangga
- Hernawati. 2011. *Perbaikan Kinerja Reproduksi Akibat Pemberian Isoflavon Dari Tanaman Kedelai*. Jurusan Pendidikan Biologi FPMIPA Universitas Pendidikan Indonesia.
- Hidayat, A. 2010. *Metode Penelitian Keperawatan Dan Teknik Analisa Data*. Salemba Medika. Jakarta. Hal 72.

- Huznurrizal, 2008. *Sinkronisasi Birahi dengan Preparat Hormon Prostaglandin*. Makalah Presentasi Koasisten Bidang Reproduksi. Aceh : Universitas Syiah Kuala
- Indriyani Putu, Affandi, Sunarwati Diah, 2008. *Pengelolaan Kebun Pepaya Sehat*. Balai Penelitian Tanaman Buah tropika. Solok : Sumatera Barat
- James H. McMillan & Sally Schumacher. 2010. *Research in Education*. USA: Pearson Education.
- Janika Sitaswi Agung, Muflikhatun Mardiaty Siti. 2016. *Anti Fertility Effects Of Carica papaya Water Seed Extract on Mice (Mus musculus) Oestrous Cycle*. Departemen Biologi, Fakultas Sains dan Matematika, UNDIP
- Junqueira, L.C., dan Carneiro, J. 2007. *Persiapan Jaringan untuk Pemeriksaan Mikroskopik*. Histologi Dasar: Teks & Atlas. Ed. 10th. Jakarta: EGC, p. 3-5
- Kaneko, H, Kishr, dkk. 1993. *A Change In Plasma Concentration Of Immunoreactive Inhibidin, Estradiol And Fsh Associated With Follicular Waves During The Estrous Cycle Of The Cow*. *Journal Reproduction*
- Kierzenbaum, L, Abraham. *Histology and Cell Biology An Introduction to Pathology*. Fourth Edition Canada : Saunder Elsevier, hal 669-673
- Kharisma Y, Ariyoga A, Sastramihardja HS. 2011. *Efek ekstrak air buah pepaya (Carica papaya L.) muda terhadap gambaran histologi kelenjar mamma mencit laktasi*. MKB.43(4):160–5
- Krishna et al. 2008. *Review on Nutritional, medicinal and Pharmacological Properties of Papaya (Carica papaya Linn)*. Institute of Pharmacy. Nirma University of Science & Technology. Gujarat. India
- Laurence, L.B., 2008, *Goodman & Gilman's : Manual Pharmacology and Therapeutics*. 7th Edition, McGraw Hill, 546-560
- Leny A. Saponin. Cornell University of Animal Science. 2008. Diakses melalui : www.ansci.cornell.edu/plants/toxicagents/saponin.html.
- Leung Cecilia T, Beverly E, Maleeff, Harold MF JR. Subcellular and ultrastructural localization of alkaline phosphatase in lactating rat mammary glands. US Department of Agriculture Eastern Regional Research Center 2005 Diakses melalui: <http://jds.fass.org/cgi/content/abstract/72/10/2495>.
- Limbong, Theresia. 2007. *Pengaruh Ekstrak Etanol Kulit Batang Pakettu (Ficus Superba Miq) Terhadap Folikulogenesis Ovarium Mencit (Mus Musculus)*. Dalam Abstrak Jurnal Penelitian. Surabaya : Universitas Airlangga
- Marjoni, Riza. 2016. *Dasar-Dasar Fitokimia untuk Diploma III Framasi*. Trans Info Media, Jakarta

- Maryuni, Anik. 2010. *Biologi Reproduksi dalam Kebidanan*. Trans Info Media, Jakarta
- Mckinley. 2012. *Human Anatomy*. Library of Congress Cataloging in Publication Data
- McMillan, James H., & Sally Schumacher . 2010. *Reserch and Education*. New Jersey : Pearson
- Megawati Dian, Sutarno,, Shanti Listyawati, 2005. *Siklus Estrus dan Struktur Histologi Ovarium Tikus Putih (Rattus Norvegicus L) setelah pemberian MSG secara Oral*.
- Moore, Keith L. 2002. *Anatomi Klinis Dasar*. EGC. Jakarta; 236-39.
- Mulyono, S. (2005). *Teknik Pembibitan Kambing dan Domba*. Jakarta (ID): Penebar Swadaya.
- Natarajan Sudhakar, Theivanai, Vidhya. 2014. *Potential Medicinal Properties of Carica papaya L. - a Mini Review*. International Journal of Pharmacy and Pharmaceutical Sciences, Vol 6, Issue 2
- Nongae, 2008. EstrusCycle.<http://Nongae.gnsu.ac.kr/~cspark/teaching/chap5.html>
- Noor, R. (2012). *Proses Gametogenesis Spermatogenesis dan Oogenesis*.
- Notoadmojo. S, 2005. *Metodologi Penelitian Kesehatan*. Jakarta: Rineka Cipta.
- Odirichukwu, E.O, Nneka, V.S dan David, O, 2016. *The Aqueous Methanolic Extract of Unripe Carica papaya (Pawpaw) Fruit Distrupts Oestrous Cycle in Albino Rats*. IOSR Journal of Agriculture and Veterinary Science. Vol 9. Issue 5 Ver.II. 57-62
- Oloyede OI. Chemical profile of unripe pulp of Carica papaya. Department of Biochemistry University of Ado-Ekiti State Nigeria. Pakistan Journal of Nutrition 2005 ; 4 (6) : 379-81. Diakses melalui : <http://www.pjbs.org/pjnonline/fin328.pdf>.
- Ong, Kristiani Anastasia. 2013. *Uji Teratogenik Ekstrak Etanol Daun Alpukat (Persea Americana Mill) Pada Mencit Betina (Mus Musculus)*. Calyptra: Jurnal Ilmiah Mahasiswa Universitas Surabaya 2(1).
- Ownby C. 2007. *Male Reproductive System*.
<http://instruction.cvhs.okstate.edu/histology/mr/himrp2.htm>
- Palupi, Jenie. 2013. *Pengaruh Pemberian Ekstrak Kulit Buah Manggis (Garcinia Mangostallae) Per Oral Terhadap Folikulogenesis Ovarium Mencit (Mus Musculus)*. Universitas Airlangga Library. Unair

- Paulsen, F dan Waschake J. 2012. Sobotta: *Atlas Anatomi Manusia, Anatomi Umum dan Sistem Muskuloskeletal*. Jakarta: Salemba Medika.
- Poharkar RD, Saraswat RK, Kotkar S. *Survey of plants having antifertility activity from western ghat area of Maharashtra state*. J Herb Med Toxicol. 2010; 4(2):71-75
- Prawirohardjo,S., 2008. *Ilmu Kebidanan*. Jakarta: Yayasan Bina Pustaka Sarwono Prawirohardjo
- Prawirohardjo,S, 2011. *Ilmu kandungan*. Ed. 3rd. Jakarta: PT Bina Pustaka Sarwono Prawirohardjo, hal 10-71
- Punitha, N, Shettu, N, dan Saravanan, R. 2015. *Effect of Semi-Ripe Carica Papaya Fruit Extract on Reproductive Structures in Female Albino-Rats: An Histological Study*. International Journal of Current Research in Life Science. Vol 4, No. 6. 241-245
- Putra Sinly Evan. Alkaloid :senyawa organic terbanyak di alam. 2007. Diakses melalui: http://www.chemistry.org/artikel_kimia/biokimia/alkaloid_senyawa_organik_terbanyak_di_alam
- Purwanindyah, Y. G., T. Purwadingsih, N. Wijayanti, 2015. *Efektivitas Ekstrak Biji Pepaya (Carica Papaya L) sebagai Anti Diare pada Mencit yang di Induksi Sallmonella Typimurium*. Jurnal Pangan dan Agro Industri Vol #. Universitas Brawijaya Malang
- Puspitasari, Yeni, 2017. *Efek ekstrak Etanol biji pepaya (Carica papaya L.) terhadap kadar 17 β Estradiol dan Folikulogenesis pada Mencit Betina (Mus musculus)*. Jurnal Ilmiah Kesehatan. UNAIR
- Quirk SM, Cowan RG, Harman RM, Hu CL, Porter DA. *Ovarian follicular growth and atresia: the relationship between cell proliferation and survival*. J Anim Sci. 2004;82:40–52.
- Raji, Y., A.O. Morakinyo, A.K. Oloyo, O.S.Akinsomisoye, Olufadekemi, T. Kunle-Alabi, P.R.C. Esegbue-Peters, F.O Awobajo, 2005. *Impact of the Chloroform Extract of Carica papaya Seed on Oestrous cycle and Fertilityin Female Albino Rats*.J.Med. Sci. 5(4): 337-343.
- Ross, H, Michael. 2011. *Histology a Text and Atlas*. West Camden Street. hal 839-843
- Sari, and Nurrochmad, 2016. *Sub-Acute Toxicity Study Of Ethanolic Extract Of Pacing (Costus Speciosus) In Female Mice*. International Journal of Pharmacy and Pharmaceutical Sciences. ISSN – 0975 -1491. Vol 8, Issue 12. UGM

- Sa'roni, 2001 *Cermin Dunia Kedokteran*. Jakarta : Puslitbang Farmasi Badan Litbangkes Depkes
- Seeley R.R., Stephens T.D., Tate P. 2004. *Anatomy and Physiology*. 6th ed. USA : McGraw Hill
- Setyowati, E. A. W., A.D. R. Sri, Ashadi, M. Bakti, H. Arif, 2015. *Aktivitas antifertilitas kontrasepsi kulit durian (Durio zibethinus Murr.) varietas Petruk*. PS Pendidikan Kimia. Jurusan PMIPA FKIP UNS. Surakarta.
- Shearer JK, 2008. *Reproductive Anatomy and Physiologi of Dairy Cattle*. University Of Florida.
- Silber, S. (2015). *Unifying theory of adult resting follicle recruitment and fetal oocyte arrest*. *Reprod. Biomed. Online*. 31 (5): 472-475.
- Smith, J.B., dan Mangkoewidjojo, S. (2008). *Pemeliharaan Pembiakan dan Penggunaan Hewan Percobaan Di Daerah Tropis*. Jakarta: Universitas Indonesia Press
- Steenis, Dr.C.G.G.J. Van. 1992. *Flora*. Pradnya Paramita : Jakarta.
- Suckow, MA ., Weisbroth S. H. , Franklin C.L. (2006). *The Laboratory Rat*. California (US): Elseiver Inc
- Sugiono. (2014). "*Statistika Untuk Penelitian*". Alfabeta. Bandung.
- Sulistyawati Ari. 2011. *Pelayanan Keluarga Berencana*. Jakarta: Salemba , Medika
- Survei Demografi dan Kesehatan Indonesia (SDKI) 2012. BKKBN, BPS, Kementrian Kesehatan. USAID
- Tamyis Al, 2008 : *Siklus Estrus*. FMIPA, Universitas Brawijaya : Malang
- Tietze, H.W., 2002. *Terapi Pepaya*, PT. Prestasi Pustaka Raya, Jakarta
- Tri Rejeki Rahayu et al. 2017. *The Effect of Giving Leaf Canary Extract (canarium Indicum, L.) to the Growth of Ovarian Follicles of White Rat (Rattus norvegicus)*. *Jurnal Biologi* Vol 6. UNY
- Udoh P, Essien I and Udoh F. *Effect of Carica papaya L (paw paw) seeds extract on the morphology of pituitary Gonadal axis of male Wistar rats*, *Phytoter Res*, 2005, 19(12), 1065-1068
- Varsha, Z. and Dinesh, D. 2014. *Abortifacient efficacy of Moringa oleifera stem bark on female albino rats*. *World J.Pharm. Res.*, 3(3) 4666-4679
- Winarto, W.R dan Maria Surbakti. 2003. *Khasiat dan Manfaat Pegagan*. Jakarta : Agromedia Pustaka

Winda, 2006. *Siklus Hidup Ovarium*. Obstetri dan Ginekologi. Padang: Universitas Negeri Padang

Woodruff, T.K., and Shea, L.D. (2011). *A new hypothesis regarding ovarian follicle development: ovarian rigidity as a regulator of selection and health*. Assist. Reprod. Genet. 28 (1): 3-6.

Wurlina. 2005. *Pengaruh Antifertilisasi Achyranthes Aspera Linn Terhadap Perkembangan Siklus Folikel Ovarium Dan Siklus Folikel Ovarium Dan Siklus Vagina Pada Mencit (Mus musculus)*. Surabaya: Universitas Airlangga.

Yogiraj, Goyal et al. 2014. *Carica papaya Linn: An Overview*. Internastional Journal of Herba Medicine : 2 (5): 01-08

