DAFTAR PUSTAKA

Ali-Khan SE and Hales BF. 2006. Retinoid receptor antagonists alter the pattern of apoptosis in organogenesis stage mouse limbs. Toxicol. Sci. 90:208–220.

Almatsier, R. 2005. Prinsip Dasar Ilmu Gizi. Gramedia Pustaka Utama. Jakarta. Hal 12-21.

Anonim, 2003. Pengolahan dan Pemanfaatan Limbah Hasil Perairan Seri I. Dirjen Perikanan. Jakarta. Hal 7-16.

Basuki H, 2004, Orientasi metodologi Riset (Tehnik Sampling dan Perhitungan Besar Sampel Bagi PTS dan Staf Balibang), Materi Pelatihan Lembaga Penelitian Universitas Airlangga Gaspers, V, 1995. Tehnik Analisis Dalam Penelitian Percobaan, Jilid I, Edisi I, Tarsito Bandung, Hal 62-70.

Bevelender, and G. Ramaley, J.A. 1988. Dasar – Dasar Histologi. Penerbit Erlangga. Jakarta. Hal 124-126.

Brody, P. 1994. Nutritional Bio-Chemestry. Academic Press Inc. San Diego. p.406

Carlson, B.M. 1988. Pattern's Foundations of Embriology 5th Ed. McGrow-Hill Book Company. P 346-348.

Combs, GF, 1992. Vitamin fundamental aspects intake nutrition and health. Academic Press. San Diego. P 18.

Downie, SA. 1995. Different Roles for Fibronectine in The Generation of Fore and Hind Limb Precartilage Condensation Development Biochemistry. 172:519-530.

Fahmi, R. 1997. Isolasi dan Tranformasi Khitin Menjadi Khitosan. Jurnal Kimia Andalas. 3 (01):61-68.

Ferrer, J. G. Paez, Z. Marmol, E. Ramons, H. Gracia and C.F. Forster.1996. Acid Hydrolysis of Shrimp Shell Waste and The Production of Singel Chell Protein From The Hydrolysate. Journal Bioresour Technologi. 57 (01) 55-60.

Ganiswara, S.G. 1997. Farmakologi dan Terapi. Bagian Farmakologi FK.Universitas Indonesia. Jakarta. Hal 14-24.

Goodman and Gilman. 1985. Effect of Retinoid The Pharmacological Basic of Therapeuties. Mac Millan. New York-London.

Hennekens, CH. 1996. Vitamin A.Journal of Medical 334 : 11145 – 11149.

Hirano, S. 1986. Chitin and Chitosan. Ulmann's Encyclopedia of Industrial Chemistry. Republika of Germany 5th ed. A6:231-232.

Hoffman, 2000. Vitamin A. London: La Roche Ltd. Pp 1.

Kang, Q.K, Hill C.M, Demchieva M.V, Vournakis J.N, Yuekuci H. 2002. Poly-N-Acetyl Glucosamine-SO_4 For Repairing Osteochondral Defect in Rabbits. Orthopaedic Research Laboratory, Medical University of South Carolina, Danver, USA.

Katzung, GB. 2001. Farmakologi Dasar dan Klinik. Jakarta : Salemba Medika. Hal 41-59.

Kent, G.C. 1983. Comparative Anatomy of The Vertebrates 5th Ed. The CV Mosby Co. p 152-157.

Kiptiyah, 2002. Efek Teratogenik Vitamin A Pada Mencit Betina, Tesis Program Pascasarjana Universitas Airlangga.

Kochhar DM. 1973. Limb development in mouse embryos. I. Analysis of teratogenic effects of retinoic acid. *Teratology* 7:289–298

Kochhar DM. 1985. Skeletal morphogenesis: Comparative effects of a mutant gene and teratogen. Prog. Clin. Biol. Res. 171:267–281.

Kochhar DM. 1995. Retinoids and Retinoid Receptors in Teratogenesis. Department of Pathology, Anatomy and Cell Biology. Thomas Jefferson University. Philadelphia. Pennsylvania, 19107, USA.

Kusumawati, D, 2004. Bersahabat Dengan Hewan Coba, Gajah Mada University Press, Jogyakarta. Hal 4-19.

Kwasigroch TE and Kochhar DM. 1980. Vitamin A alters the internal viscosity of fragments of limb-bud mesenchyme. J. Embryol. Exp. Morphol. 59: 325–339.

Kwasigroch TE, Vannoy JF, Church JK, Skalko RG. 1986. Retinoic acid enhances and depresses in vitro development of cartilaginous bone anlagen in embryonic mouse limbs. *In Vitro Cell. Dev. Biol.* 22:150–156.

Lahiji A, Sohrabi A, David S. Hungeford and Carmelita G. 2002. Chitosan Support The Expression of Extra Cellular Matrix Protein Inhuman Osteoblasts and Chondrocytes. Department of Orthopedic Surgery. Johns Hopkins University. Baltimore Maryland. Hal 14-24.

Lameshow, S, DW Hosmer Jr, J. Klar, SK Lwanga. 1990. Adequacy of Sample Size in Health Studies. WHO. John Wiley & Sons.

Lee Y.A, Kang S.S, Baek S, Jung J.C, Jin E.J, Tak E.N. 2007. Redifferentiation of Differentiated Chondrocytes Chitosan Membrane and Involvement of PKCa and p38 MAP Kinase. Department of Biology, College of Sciences, Kyungpook National University. Daegu 702-701 Korea.

Lesson, C.R. 1996. Buku Ajar Histologi. Penerbit Buku Kedokteran EGC. Jakarta. Hal 24-36.

Linder, MC, 1992. Biokimia Nutrisi dan Metabolisme. Jakarta : Universitas Indonesia Press Riami, 2005, Pengaruh Hipervitaminosis A Pada Pertumbuhan Tulang Femur mencit Jantan, Tesis Program Pascasarjana Universitas Airlangga.

Madinally, S.V and Matthew H.W.T. 1999. Porous Chitosan Scaffolds for Tissue Engineering. Department of Chemical Engineering and Material Science. Wayne Stats University. 5050 Anthony Wayne Drive. Detroit MI 48202. USA.

Mangelsdorf DJ, Thummel C, Beato M, Herrlich P, Schutz G, Umesono K, Blumherg B, Kastner P, Mark H, Chambon P. 1995. The Unclear Receptor Super Family : The Second Decade. Cell 83:835-839.

Marganof, P.2003. Potensi Limbah Udang Sebagai Penyerap Logam Berat (Timbal, Kadmium, dan Tembaga) di Perairan. http:// rudyct.topcities. com/ pps 702_71034/marganf.htm. (diakses 26/6/2006).

Mark, M, Ghyselincle NB and Chambon P. 2006. Function of Retinoid Nuclear Receptor. Annu Rev Pharmacol Toxicol. 46:451-480.

Martini, S. 2004. Raup Dolar dengan Rajungan. http://www.forek.or.id. Bisnis Indonesia. Selasa 03 Agustus 2004 (diakses 6 Januari 2005).

Masashi A, Masaaki T, Seiichi T, Hiroshi T, Akira N. 2004. Tissue Engineering. Department of Orthopedic Surgery. Hamamatsu University School of Medicine. Hamamatsu, Shinnoka. Japan.

Mc.Laren, D.S. 1999. Clinical Manifestation of Human Vitamin and Mineral Disordes: A. Resume dalam William & Wilkins. 1999. Modern Nutrition in Health and Desease. Nineth Edition. A Waverly Company, Baltimore.

Milanda T, Moelyaw MW. Budy. 2005. Glucotamin Penghadang Aneka Penyakit. Research Teknologi Farmasi dan Medika. BPPT. Bandung.

Muzzarelli, R.A.A. 1986. Chitin. Faculty of Medicine University of Ancona. Italy. Pergamon Press. 81-87.

Ningsih, E.N.C, Fadliyah S. dan Suciarmi I. 2005. Hasl Penelitian Efektifitas Penggunaan Chitosan Cangkang Udang Sebagai Penyerap Logam Berat Khrom dalam Limbah Cair Pabrik Penyamak Kulit. Jurusan Perikanan. Universitas Muhammadiyah Malang. Malang.

Okita, J, 1997. Vitamin A. London : WSU College of Pharmacy ppl-9

Okuda T, Takakuwu H, Mikami H, Miyamoto H and Mahabe N. 2003. Retinoid Acid Induces Marformasi Related to Cell Death in The Developing Mouse Embryo. Department of Animal Sciences. Kyoto University. Kyoto 606-01, Japan.

Prasetyo KW, 2004. Khitosan Pengendali Rayap Ramah Lingkungan, Research UPT. Biomaterial LIPI-Bogor.

Qin. 2002. Novel Retinoid Targets in The Mouse Limb During Organogenesis.

Robert K. Murray, Daryl K, Grener, Pattern A. Meyer, Victor W. Rod Well. 1996. Harper hal 1942-150, 263, 273, 633-637, 694-710.

Ross, A.C. 1999. Vitamin A and Retinoids. dalam William & Wilkins. 1999. Modern Nutrition in Health and Desease. Nineth Edition. A Waverly Company, Baltimore

Rugh, R. 1968. The Mouse Reproduction and Development. Burgress Publication Co. Minneapolis. Hal 216-227.

Sadler, TW. 2000. Embriologi Kedokteran Lanjutan. Jakarta : EGC. Hal 59-157.

Sharon A. Ross, Peter J. Mc Caffery, Ursula C. Drager and Luigi M. Delnea. 2000. Retinoids in Embryonal Development, Food and Drug Administration. Havard Medical School. Boston, Massachusetts.

Shenefelt, RE. 1972. Morphogenesis of Malformation in Hamster Caused by Retinoid Acid; Relation to Dose and Stage at Treatment. Teratology 5:103-118.

Sherington, J. 1994. Agonists of Peroxisome Proliferator Activated Receptorals and Retinoid x Receptor. www.neco.edu/library/XML.

Shiaw, M.H, Ching Y.C, Shan SC and Jiau C.C. 2000. Chitinous Materials Inhibit Nitric Oxide. Food Industry Research and Development Institute. Taiwan. Republic of China.

Syahrum, H.M. 1994. Reproduksi dan Embriologi : Dari Satu Sel Menjadi Organisme. FKUI. Jakarta.

Taylor, P. 1986. Practical Teratology. Academic Press. London. p. 80-97.

Tokura, S. and N. Nishi. 1995. Specification and Characterization of Chitin and Chitosan. Collection of Working Papers.28. Universitas Kebangsaan Malaysia. 8:67-78

Tzimas, G, Nau H. 2001. The Role Metabolisme and Toxicokinetic in Retinoid Teratogesis, Depeatement of Food Toxicology, Scool of Veterinary Medicine Hannover, Bischofsholer Damm 15, D-30173, Hannover, Germany.

Vern and Evonn, 2002. Propertis of Chitn and Chitosan. http://www.lboro.ac.uk/ departement. Fermentasi and enzyme hydrolysis of shrimp waste. Denmark (diakses September 2007).

Vliet, T. Sarah, E. Barbara, F. Hales. 2001. Human Nutrition and Metabolism Retinoic Acid Metabolites in Plasma Are Higher after Intake of Liver Paste Compared with a Vitamin A Supplement in Women.Department of Nutritional Physiology and Department of Food and Food Supplement Analysis, TNO Nutrition and Food Research, Zeist.

Wahyuni, CA, Manol ZJ, Yoshida, Wakaisaka H, Yokro T. 1991. Efek Hipervitaminosis Vitamin A terhadap Perkembangan Tulang Ekstrimitas Embrio Mencit Dilihat dengan Pewarnaan Ganda. Konas VIII. PAAI. Hlm 31-32.

Wiley, J. and Sons. 2000. Chitosan May Have Potential Use as Tissue Engineering Tool for The Repair of Osseous and Chondrol Defect. J. Biomed Mater Res. 51:586-595.

Wiley, M.J. 1983. The Pathogenesis of Retinoic Acid-Induced Vertebrae Abnormalities in Golden Syrian Hamster Fetuses. Teratology 28:341-353.

William SS, Mear JP, Liang HC, Potter SS, Aronow BJ, Colbert MC. 2004. Large Scale Reprogramming of Cranial Neural Crest Gene Expression by Retinoic Acid Exposure. Physiol Crenomic. 184-197.

Zakeri ZF and Ahuja HS. 1994. Apoptotic Cell Death in The Limb and Its Relationship To Pattern Formation. Biochem. Cell Biol. 72:603–613.