



DAFTAR PUSTAKA

- Agusnar, Harry., 2007, Penggunaan Kitosan Dari Tulang Rawan Cumi-Cumi (*Loligo Pealli*) Untuk Menurunkan Kadar Ion Logam Cd Dengan Menggunakan Spektrofotometri Serapan Atom, *Jurnal Sains Kimia*, 11(1): 5-20.
- Anonim, 1984, Cephalopods of The World. An Annotated and Illustrated Catalogue of Species of Interest to Fisheries, *FAO Fish. Synop.*, 125(3): 80-107.
- Armitage, N. C., Rooney, P. S., Gifford, K. A., Clarke, P. A., dan Hardcastle, J. D., 1995, The effect of calcium supplements on rectal mucosal proliferation, *Br. J. Cancer*, 71(1): 186.
- Atmaja, S., B., 2013, Perkembangan Perikanan Cumi-cumi di Sentra Pendaratan Ikan Utara Pulau Jawa, *J. Lit. Perikan. Ind.*, 19(1): 31-38.
- Balazs, E. A., dan Jeanloz, R. W., 2013, *Metabolism and Interactions: The Chemistry and Biology of Compounds Containing Amino Sugars*, Academic Press, pp. 76.
- Bancozy, J., dan Csiba, A., 1976, Occurance of Epithelial Dysplasia in Oral Leukoplakia: Analysis and Follow Up Study of 120 Cases, *Oral Surg. Oral Med. Oral Pathol.*, 194: 294-297.
- Cabral, L. A.G., Luis F.D.C., Jose A.P.S., Adriana A.H.B., dan Janete D.A., 2010, Gingival Squamous Cell Carcinoma: a Case Report, *J. Oral Maxillofac. Res.*, 1(3): 2-3.
- Carmo, M. A. V., Rodrigues, T. M. D. S., Fonseca, L. M. D. S., Leite, J. A., Cardoso, S. V., dan Aguitar, M. C. F. D., 2005, Quantitative Study of AgNOR in Lingual Mucosal Cells of Balb/C Mice Submitted to The 4-NQO Carcinogen: The Effect of Vitamin E, *Arq. em Odontol.*, 41(4): 273-368.
- Costa, G. B. F., Almeida, E. R., Cavalcanti, F. G. B., dan Castro, J. F. L., 2015, The effects of topical treatment with 5-fluorouracil on potentially malignant lesions of mice oral mucosa, *J. Morphol. Sci.*, 32(2): 82-88.
- Davey, Patrick., 2005, *At a Glance Medicine* (terj.), Erlangga, Jakarta, h. 334.
- Eroschenko, V.P., 2003, *Atlas histologi di fiore dengan korelasi fungsional*, Edisi 9, EGC, Jakarta, h. 14, 147-150.
- Falck, J., Mailand, N., Syljuasen R.G., Bartek, J., dan Lukas, J., 2001, The ATM-Chk2-Cdc25A checkpoint pathway guards against radioresistant DNA synthesis, *Nature*, 410: 842-847.



- Fauzi, I. A., Amalia, F., Sabila, N., Hermawan, A., Ikawati, M., dan Meiyanto, E., 2011, Aktivitas Antiproliferasi Ekstrak Etanolik Herba Ciplukan (*Physalis angulata* L.) terhadap Sel Hepar Tikus Betina Galur Sprague Dawley Terinduksi 7,12-Dimetilbenz[a]antrasena, *Majalah Kesehatan Pharmamedika*, 3(1): 194-198.
- Finn, J., Bouchet, P., dan Gofas, S., 2016, *Loligo Lamarck*, 1798. In: *MolluscaBase, World Register of Marine Species*.
<http://www.marinespecies.org/aphia.php?p=taxdetails&id=138139> (16/11/2016).
- Fisher, W., Schneider, M., dan Bauchot, M.L., 1987, Fishes FAO d'identification des espèces pour les besoins de la pêche, *Méditerranée et mer Noire*, 1(2): 760.
- Fuller, G.M., dan Shields, D., 1998, *Molecular Basis of Medical Cell Biology*, 1st Ed., Appleton & Lange, Stamford, pp. 106.
- Gasco, M., Shami, S., dan Crook, T., 2002, The p53 Pathway in Breast Cancer Review, *Breast Cancer Res.*, 4: 70-76.
- Gullet, N.P., A.R.M. Ruhul Amin., Soley B., John M.P., Dong M.S., Fadlo R.K., Bharat B.A., Young-Joon S. dan Omer K, 2010, Cancer Prevention With Natural Compounds, *Semin. Oncol.*, 37(3).
- Hamid, I.S., Sugiyanto., Meiyanto, E., dan Widyarini, S., 2009, Ekspresi CYP1A1 dan GSTm hepatositterinduksi 7,12-dimetilbenz(a)antrasena dan pengaruh pemberian ekstrak etanolik Gynura procumbens, *Indonesian J. Pharm.*, 20(4): 198-206.
- Hanahan, D., dan Weinberg, R.A., 2000, The Hallmarks of Cancer, *Cell*, 100: 57-70.
- Hannon, G.J., dan Beach D., 1994, p15INK4B is a potential effector of TGF-β-induced cell cycle arrest, *Nature*, 371: 257-261.
- Hasegawa, M., Yagi, K., Iwakawa, S., dan Hirai, M., 2001, Chitosan Induces Apoptosis via Caspase-3 Activation in Bladder Tumor Cells, *Jpn. J. Cancer Res.*, 92: 459-466.
- Herdini,C., dan Taufiqurrahman, 2014, Metastasis Leher Tersembunyi pada Karsinoma Lidah T1-T2, *JKA*, 3(3).
- Huang, Jun, 2015, Preparation, Characterization, and Biochemical Activities of N-(2Carboxyethyl) chitosan from Squid Pens, *J. Agric. Food Chem.*, 63: 2464–2471.



- Huang, M., Khor, E., dan Lim, L., 2004, Uptake and cytotoxicity of chitosan molecules and nanoparticles: Effect of molecular weight and degree of deacetylation, *Pharm. Res.*, 2(53): 344.
- Ismail, T., 2013, Kebiasaan makan dan komposisi makanan tiga species cumi (*Loligo edulis*, *Sepioteuthis lessoniana* dan *Sepia officinalis*) hasil tangkapan nelayan dari Perairan Pantai Utara Provinsi Aceh, *Depik*, 2(2): 97-103.
- Kannan, A., Hettiarachcy, N. S., Marshall, M., Raghavan, S., dan Kristinsson, H., 2011, Shrimp shell peptide hydrolysates inhibit human cancer cell proliferation, *J. Sci. Food Agric.*, 91:1920-1924.
- Kartawiguna, Elna., 2001, Faktor-faktor yang Berperan pada Karsinogenesis, *J. Kedokter. Trisakti*, 20 (1).
- Koduganti, R.R., Sangeeta, S., dan Reddy, P. V. N., 2012, Gingival squamous cell carcinoma: A Diagnostic Impediment, *J. Indian Soc. Periodontol.*, 16(1): 104-107.
- Kumar, M.N.V.R., 2000, A Review of Chitin and Chitosan Applications, *React. Funct. Polym.*, 46: 1-27.
- Marjit, Bani., 2006, *Manual of Histology, General Anatomy, Embryology & Genetics*, Academic Publishers, Calcutta, pp. 116.
- Medawati, Ana., 2013, Karsinoma Sel Skuamosa sebagai Salah Satu Kanker Rongga Mulut dan Permasalahannya, *Insisiva*, 2(1).
- Melendez-Colon, V.J., Luch, A., Seidel, A., dan Baird, W.M., 1999, Cancer initiation by Polycyclic aromatic hydrocarbons results from formation of stable DNA adducts rather than apurinic sites, *Carcinogenesis*, 20(10): 1885-1891.
- Mohadi, R., Kurniawan, C., Yuliasari, N., dan Hidayati, N., 2014, Karakterisasi Kitosan dari Cangkang Rajungan dan Tulang Cumi dengan Spektrofotometer FT-IR Serta Penentuan Derajat Deasetilasi dengan Metode Baseline, Seminar Nasional FMIPA UNSRI, Palembang, h. 5.
- Mollerup, S., Ryberg, D., Hewer, A., Phillips, D. H., dan Haugen, A., 1999, Sex Differences in Lung *CYP1A1* Expression and DNA Adduct Levels among Lung Cancer Patients, *Cancer Res.*, 59: 3319.
- Papagerakis, S., Pannone, G., dan Papagerakis, P., 2014, Oral epithelial stem cells – implications in normal development and cancer metastasis, *Exp. Cell Res.*, 352(2): 111-129.



- Rahayu, W. P., Achmad, A., dan Ekowati, H, 2012, Aktivitas Antiproliferatif Jintan Hitam (*Nigell Sativa*) pada Sel Paru Tikus yang Diinduksi 7,12-Dimetilbenz-[A]Antrasena(DMBA), *Makara Kesehatan*, 16 (2).
- Reynisdottir, I., Polyak, K., Iavarone A., dan Massague J., 1995, Kip/Cip and Ink4 Cdk inhibitors cooperate to induce cell cycle arrest in response to TGF- β , *Genes. Dev.*, 9: 1831-1845.
- Safitri, U. H., Nawangsih, E. F., Noviyanti, N. D., Nur'aini, F., Apliani, D., dan Haniastuti, T., 2016, Studi *in vivo* ekstrak etanolik ciplukan (*Physalis angulata*) dalam meningkatkan apoptosis sel kanker lidah, *Maj. Ked. Gi. Ind.*, 2(3): 111.
- Sakamoto, R., Nitta, T., Kamikawa, Y., Sugihara, K., Hasui, K., Tsuyama, S., dan Murata, F., 2004, The assessment of cell proliferation during 9,10-dimethyl-1,2- benzanthracene-induced hamster tongue carcinogenesis by means of histone H3 mRNA *in situ* hybridization, *Med. Electron Microsc.*, 37: 52-61.
- Senturk, S., Mumcuoglu, M., Gursoy-Yuzugullu, O., dan Ozturk, M., Transforming Growth Factor-Beta Induces Senescence in Hepatocellular Carcinoma Cells and Inhibits Tumor Growth, *Hepatology*, 52:966-974.
- Shahidi, F., Arachchi, J.K.V., dan Jeon, Y.J., 1999, Food Applications of Chitin and Chitosan, *Trends Food Sci. Technol.*, 10: 37-51.
- Shigemasa, Y., dan Minami, S, 1996, Applications of chitin and chitosan for biomaterials, *Biotechnol. Genet. Eng. Rev.*, 13:383–420.
- Subhapradha, Namashivayam., Ramachandran S., Pasiyappazham R., Alagiri S., Vairamani S., dan Annaian S, 2013, Hepatoprotective Effect of β -Chitosan from Gladius of *Sepioteuthis lessoniana* against Carbon Tetrachloride-Induced Oxidative Stress in Wistar Rats, *Appl. Biochem. Biotechnol.*, 172: 9-20.
- Sudiono, J., Budi, K., Andy, H., dan Bing, D., 2012, *Ilmu Patologi*, EGC, Jakarta, h. 146.
- Sumardjo, Damin., 2008, *Pengantar Kimia: Buku Panduan Kuliah Mahasiswa Kedokteran dan Program Strata I Fakultas Bioesakta*, EGC, Jakarta, h. 566.
- Tannock, I.F., Hill, R.P., Bristow, R.G., dan Harrington, L., 2005, *The Basic Science of Oncology*, 4th Ed., Mc Graw Hill, pp. 26-27.
- Tokura, S., dan Tamura, H., 2001, O-Carboxymethyl-Chitin Concentration in Granulocytes during Bone Repair, *Biomacromolecules*, 2(2): 417.



Verma, G.P., 2001, *Fundamentals of Histology*, New Age International Publisher, New Delhi, pp. 258.

Vermeulen, K., Van Bockstaele D.R., dan Berneman Z.N., 2003, The cell cycle: a review of regulation, deregulation, and therapeutic targets in cancer, *Cell Prolif.*, 36: 131-149.

Visalaxi, G., 2014, Oral Cancer Early Detection and Stages Using Various Method, *IJIRCCE*, 2(11): 6394.

Watanabe, N., Ohkubo, T., dan Tanaka, T., 2015, Preneoplasia and carcinogenesis of the oral cavity, *Oncol. Discov.*, 3(1): 6.

Wimardhani, Y.S., Dewi F.S., Hans J.F., Septelia I.W., Nurjati C.S., dan Masa-Aki I., 2014, Chitosan exerts anticancer activity through induction of apoptosis and cell cycle arrest in oral cancer cells, *J. Oral Sci.*, 56(2): 119-126.

Wimardhani, Y.S., Suniarti, D. F., Freisleben, H., Wanandi, S. I., dan Ikeda, M., 2012, Cytotoxic effects of chitosan against oral cancer cell lines is molecular-weight-dependent and cell-type-specific, *IJOR*, 3(1): 2.

Yang, R., Shim, W., Cui, F., Cheng, G., Han, X., dan Jin, Q., 2009, Enhanced electrostatic interaction between chitosan-modified PLGA nanoparticle and tumor, *Int. J. Pharm.*, 371: 42.

Zaragoza, N., Quetglas, A. dan Moreno, A, 2015, Identification Guide For Cephalopod Paralarvae From The Mediterranean Sea, *ICES Coop. Res. Rep.*, 324.

Zheng, J., Xie, L., Teng, H., Liu, S., Yoshimura, K., Kageyama, I., dan Kobayashi, K., 2009, Morphological Changes in the Lingual Papillae and their Connective Tissue Cores on the 7,12-dimethylbenz[α]anthracene (DMBA) stimulated Rat Experimental Model, *Okajimas Folia Anat. Jpn.*, 85(4): 129-137.

Zhou, Z., Yang, Y., dan Ge, J., 2005, The preventive effect of salvianolic acid B on malignant transformation of DMBA-induced oral premalignant lesion in hamsters, *Oxford University Pres*, 3-4.