

DAFTAR PUSTAKA

- Abdul, C. 2008. Aktivitas Enzim Protease dari *Mucor javanicus* yang Ditumbuhkan Pada Media Tepung Singkong (*Mannihot utilissima*). *Jurnal Penelitian*. Bogor: Bidang Mikrobiologi, Pusat Penelitian Biologi-LIPI.
- Agestiawaji, R. and A. Sugrani. 2009, *Flavonoid (Quercetin)*, *Buku Kimia Organik Bahan Alam Program S2 Kimia*, Fakultas Matematika dan Ilmu Pengetahuan Alam, Universitas Hasanuddin
- Amic, D., Beslo, and N. Trinajstic. 2003. Structure-Radical Scavenging Activity Relationships of Flavonoids. *Croatica ChemicaActa*, **76 (1)**: 55-61
- Armitage, D. 2004. *Rattus norvegicus*. Animal Diversity Web. University of Michigan of Zoology
- Association of Official Analytical Chemist (AOAC). 2005. Official Methods of Analysis. Washington, DC.
- Aulanni'am, A. Roosdiana and NL. Rahmah. 2012. The Potency of Sargassum duplicatum Bory Extract on Inflammatory Bowel Disease Therapy in *Rattus norvegicus*. *Journal of Life Sciences*, **6** : 144-154
- Basivirreddy, J., M. Jacob., R. Prabhu., A.B.Pulimood and K.A.Balasubramanian. 2002. Indometachin-Induced Free Radical-Mediated Changes in The Intestinal Brush Border Membranes. *Biochem.Pharmacol*, **65**: 683-695
- Bures, J.; J. Pejchal; J. Kvetina; A. Tichy; S. Rejchrt; M. Kunes and M. Kopacova. 2011. Morphometric Analysis of The Porcine Gastrointestinal Tract in a 10-Day High-dose Indomethacin Administration with or Without Probiotic Bacteria Escherichia coli Nissle 1917. *Journal of Human and Experimental Toxicology*, **30(12)**: 1955-1962.
- Campbell, K.J. and N.D Perkins. 2006. Regulation of NF-kB Function. *Biochem Soc Symp*, **73**:165-180.
- Djojoningrat, D. 2001. *Inflammatory Bowel Disease. Ilmu Penyakit Dalam*. Balai Penerbit FKUI. Jakarta. Hal 231-235. Economou M., and G. Pappas. 2007. New Global Map of Crohn's Disease: Genetic, Environmental, and Socioeconomic Correlations. *Inflammatory Bowel Disease*, **14**: 709-720.
- Dursun, H., F. Albayrak, M. Bilici, F. Koc, H. Hakan, T. Candar, and O.Kukula. 2009. Gastroprotective and Antioxidant Effect of Opipramol on Indomethacin-induced Ulcer Rats. *Journal of Life Sciences*, **129(7)**: 861-869

- Geboes, K. 2003. Histopathology of Crohn's Disease and Ulcerative Colitis. *Journal of Pathology*, (18): 255-276
- Gommeaux, J., C. Cano, S. Garcia, M. Gironella, S. Pietri, and M. Culcasi. 2007. Colitis and Colitis-Associated Cancer Are Exacerbated in Mice Deficient for Tumor Protein 53-Induced Nuclear Protein. *Mol Cell Biol*, **27** (6): 2215-28.
- Hiller, K., 2007. Guide to Species Information, Adelaide University. Available from: <http://library.adelaide.edu.au/~khiller/papers/perseff.html>. [Accessed 6 March 2010].
- Hofstetter, F. 2005. *Multimedia Literacy*. Third Edition. McGraw-Hill, Irwin
- Junquiera, LC. and J. Carneiro. 2007. *Basic Histology*. The McGraw-Hill Companies
- Kathrani A., D. Werling. and K. Allenspach. 2011. Canine breeds at high risk of developing inflammatory bowel disease in the south-eastern UK. *Journal of Veterinary*, 169:635.
- Kumar, R and R. Vats. 2010. Protease Production by *Bacillus subtilis* Immobilized on Different Matrices. *New York Science Journal*, **3** (7) : 20-24 (ISSN : 1554-0200)
- Kumar V., S.C.Ramzi and R.L.Stanly. 2007. *Robins Buku Ajar Patologi. Volume 1. Edisi 7*. Penerbit Buku Kedokteran ECG. Jakarta. Hal. 35-64.
- Kusriningrum. 2008. *Perancangan Percobaan*. Airlangga University Press Surabaya. Hal 21.
- Lanas A, C Scarpignato, 2006. Microbial Flora in NSAID-Induced Intestinal Damage: A Role for Antibiotics. *New York Science Journal*, 73:136-150
- Leny, S. 2006. Senyawa Flavonoida, Fenil Propanoida dan Alkaloida. USU Repository : Medan
- Mansjoer S. 2003. Mekanisme Kerja Obat Antiradang pada tikus inflamasi [skripsi]. Fakultas Farmasi. Universitas Gadjah Mada.
- Martins, N.B. and Peppercorn MA 2004. Inflammatory bowel disease. *Journal of Science*, (10) :544-552.
- Mitchell, R.N. and R.S Cotran. 2003. Acute and chronic inflammation., Robbins Basic Pathology (7th ed.) (pp33-59). Philadelphia: Elsevier Saunders.
- Neuman, M. G. 2004. Signaling for Inflammation and Repair in Inflammatory Bowel Disease. *Romanian Journal of Gastroenterology*, **13**(4):309-316.

- Neuman, M.G. and R.M Nanau. 2011. Inflammatory bowel diase: role of diet, microbiota, life style. *Journal of Medicine*, (15) :244-252
- Podolsky, DK. 2002. Inflammatory Bowel Disease. *N. Engl. Journal of Medicine*, **347 (6)**: 417-429.
- Pramono, S. 2004. Efek Antiinflamasi Beberapa Tumbuhan Umbelliferae. [skripsi]. Fakultas Farmasi. Universitas Gadjah Mada.
- Rowe, WA. 2008. Inflammatory Bowel Disease. <http://emedicine.medscape.com/article/179173>., 10 Desember 2008
- Solanki R., D. Madat, K. Chauhan, and L. Parmar. 2010. Recent Approaches in Pathogenesis of Inflammatory Bowel Disease. *International Journal of Pharm Tech Research*, **2(3)** :1796-1809.
- Stadynk, A., W. Dollard., and Issekutz. 2002. Neutrophil migration into indometachin induced rat small intestinal injury is CD 11A/CD 18 andCD 11 B/CD 18 is dependent. *Journal of gastroenterology and hepatology*, 50:629-635.
- Strus, MT., K. Gosiewski, A. Fyderek, K. Wedrychowicz, P. Kowalska, P. Kochan, P. Adamski and PB. Heczko. 2009. a Role of Hydrogen Peroxide Producing Commensal Bacteria Present in Colon of Adolescents with Inflammatory Bowel Disease in Perpetuation of The Inflammatory Process. *Journal Of Physiology and Pharmacology*, **60 (6)** : 49-54.
- Sudarmono. 2002. Kandungan Antiinflamssi Tanaman Seledri [skripsi]. Fakultas Pertanian. Universitas Gadjah Mada.
- Swenson, GM. 2000. Dules Physiology or Domestic Animals. *Journal Of Physiology and Pharmacology*, 38: 49-54
- Takeuchi, K., A. Tanaka, R. Ohno and A. Yokota. 2003. Role of COX Inhibition in Patogenesis of NSAID-I-induced Small Intestinal Damage. *International Journal of Pharm Tech Research*, 35:329-335
- Tjitrosoepomo. 2005, *Taksonomi tumbuhan obat-obatan*, UGM Press, Yogyakarta
- Widjaya, C. H. 2003. Peran antioksidan Terhadap Kesehatan Tubuh. *Jurnal Penelitian*. Bogor: Pusat Penelitian Biologi-LIPI.
- Xavier, R.J. and D.K. Podolsky 2007. Unravelling The Patogenesis of Inflammatory Bowel Disease. *Journal of Medicine*, **448 (7152)** : 427-434.

Xu, CPD, 2003. Gastrointestinal and Nutrition The Neonatal Pig. *Journal of gastroenterology and hepatology*, 50:629-635

Yamada T. 2005. Inflammatory Bowel Disease. *Handbook of Gastroenterology*. 2nd ed. Philadelphia : Lippincott Williams & Wilkins.p. 357-73.

