

DAFTAR PUSTAKA

- Ahmad, Riza, Z. 2005. Pemanfaatan Khamir *Saccharomyces Cerevisiae* untuk Ternak. Balai Penelitian Veteriner, PC Box 151, Bogor. *Wartazoa* 15(1): 51-55.
- Akramien, D. et al., 2007. Effects of β -glucans on the immune system. *Medicina (Kaunas)*, 43(8), pp.597–606.
- Barclay, L. 2008. Diabetes Diagnosis & Screening Criteria Reviewed. *Meta Analysis of Observational Studies*. Vol 87: hal 627-3.7
- Broe, Marc E De. 2014. Nephropathy induced by aristolochic acid (AA) containing herbs. Tersedia di: <http://www.uptodate.com/contents/nephropathy-induced-by-aristolochic-acid-aa-containing-herbs>. Diakses pada 19 januari 2017.
- Debelle, et all. 2008. *Aristolochic Acid Nephropathy: A worldwide problem*. Tersedia di http://www.nature.com/ki/journal/v74/n2/fig_tab/ki2008129t4.html#figure-title. Diakses pada 19 Januari 2017.
- Dirjen POM. 1995. Farmakope Indonesia, Edisi IV. Depkes RI: Jakarta.
- Duffield, J. S., & Bonventre, J. V. (2005). Kidney tubular epithelium is restored without replacement with bone marrow-derived cells during repair after ischemic injury. *Kidney International*, 68(5), 1956–1961..
- Erslev, A.J. & Besarab, A. 1997. Erythropoietin in the Pathogenesis and Treatment of the Anemia of Chronic renal Failure. *Kidney Int.* 51: 622-630.
- Fardiaz, S., 1992. *Mikrobiologi Pangan I*. Gramedia Pustaka Utama, Jakarta. Hal 208-209
- Floege, J., Johnson, R.J., Feehally, J. 2010. *Comprehensive Clinical Nephrology*. Elsevier Saunders, St. Louis, MO.
- Franzke A.. 2006. The Role of G-CSF in Adaptive Immunity. *Cytokine Growth Factor Rev.* 17:235–44.
- First MR. 2001. *Renal Function*. Clinical Chemistry. Edisi KE 3. New York. Mosby.
- Girindra A, 1989, *Biokimia Patologi; Penuntun Praktikum*, Bogor: PAU IPB.
- Go AS, Glenn M, Chertow, Fan, Charles E, 2004. *Chronic Kidney Disease and The Risks of Death, Cardiovascular Events, and Hospitalization*. *N Engl J Med* 351: 1296-1305.

Hennemann, B., Ickenstein, G., Sauerbruch, S., Luecke, K., Haas, S., Horn, M., Andreesen, R., Bogdahn, U., Winkler, J., 2008. Mobilization of CD34+hematopoietic cells, Colonyforming Cells and Long-term Culture-Initiating Cells into the Peripheral Blood of Patients with an Acute Cerebral Ischemic Insult. *Cytotherapy*. 10(3):303-11.

Hsu CY, Kramer HJ, Nguyen QD, Curhan G., 2003. Renal insufficiency in the absence of albuminuria and retinopathy among adults with type 2 diabetes mellitus. *JAMA: The Journal of the American Medical Association*. 289(24):3273–3277.

Ito, Koichi, Masuda, Yuki, Yamasaki, Yoshihiko, et al. 2009. *Maitake Beta-glucan Enhances Granulopoiesis and Mobilization of Granulocytes by Increasing G-CSF Production and Modulating CXCR4/SDF-1 Expression*. *International Immunopharmacology* 9: 1189-1196.

Jan A, Burger, Kipps, Thomas J. 2006. CXCR4: a key receptor in the crosstalk between tumor cells and their microenvironment. Tersedia di: <http://www.bloodjournal.org/content/107/5/1761?sso-checked=true>. Diakses pada 3 september 2015.

Jeyaratnam, J. Boey KW, Foo SC, 1997. Effects of Occupational Exposure to Toluene: Aneuropsychological study on Workers in Singapore. *Ann Acad Med Singapore*. 26(2):84-7.

Kim HK., De La Luz Sierra M., Williams C.K., Gulino A.V., Tosato G., 2000. G-CSF Downregulation of CXCR4 expression identified as a mechanism for mobilization of myeloid cells. *Blood*. 108:812–20.

Kim, J., Jung, K.J., Park, K.M. 2010. Reactive oxygen species differently regulaterenal tubular epithelial and interstitial cell proliferation after ischemia and reperfusion injury. *Am. J. Physiol. Renal. Physiol*. 298(5) : F1118-F1129.

Kidney International Supplements. 2013. *KDIGO 2012 Clinical Practice Guideline for the Evaluation and Management of Chronic Kidney Disease*. USA. Hal 19-21

Kusmiati, Ahmad Thontowi, dan Sukma Nuswantara, 2007, Produksi β -Glukan *Saccharomyces cerevisiae* dalam Media dengan Sumber Nitrogen Berbeda pada *Air-Lift Fermentor*, *Biodiversitas*, Vol. 8, No. 4, 254, hal. 253-256, Pusat Penelitian Bioteknologi, Lembaga Ilmu Ilmu Pengetahuan Indonesia (LIPI), Cibinong-Bogor.

Lévesque, J.-P., Hendy, J., Takamatsu, Y., Simmons, P. J., & Bendall, L. J. (2003). Disruption of the CXCR4/CXCL12 chemotactic interaction during hematopoietic stem cell mobilization induced by GCSF or cyclophosphamide. *Journal of Clinical Investigation*, 111(2), 187–196.

- Li B., Cohen A., Hudson T. E., Motlagh D, Amrani D. L., Duffield J. S., 2010. *Mobilized human hematopoietic stem/progenitor cells promote kidney repair after ischemia/reperfusion injury*. *Circulation* 121:2211–2220
- Lin, T., Helle, S. S., & Duff, S. J. 2007. Optimization of Spent Sulfite Liquor Fermentation. *Enzyme and Microbial Technology*, 42, 259-264.
- Lin, Hong, Elisa de Stanchina, Xi Kathy Zhou, Feng Hong, Andrew Seidman, Monica Fornier, Wei-Lie Xiao, Edward J. Kennelly, Kathleen Wesa and Barrie R. Cassileth, 2009. *Maitake beta-glucan promotes recovery of leukocytes and myeloid cell function in peripheral blood from paclitaxel hematotoxicity*. *Cancer immunology, immunotherapy* Volume 59, Number 6, 885-897.
- Luklukaningsih, Zuyina. 2011. *Anatomi dan Fisiologi Manusia*. Yogyakarta: Nuha Medika. Hal 77
- Marks D. B., Marks A. D., Smith C. M., 2000. *Biokimia Kedokteran Dasar*. Edisi Ke-1. Jakarta: EGC.
- Mason, Roger. 2004. *What is Beta Glucan A Concise Guide to the Benefits and Uses of the Most Powerful Natural Immune Enhancer Known to Science*. USA : 561 Shunpike.
- Mas'ud, Faisol, 2013. Efektifitas *Candida, sp* sebagai Imunostimulan pada Ikan Lele Dumbo (*Clarias gariepinus*) terhadap Infeksi *Aeromonas hydrophilla*. *Jurnal Ilmu Eksakta*, Vol 1 No.2.
- Nagasawa. 2015. CXCL12/SDF-1 and CXCR4. *Front Immunol*. 2015 Jun 12;6:301. doi: 10.3389/fimmu.2015.00301. eCollection 2015.
- Parsudi, Imam dkk. 2009. Dialisis Peritoneal; *Buku Ajar Ilmu Penyakit Dalam*. Edisi 5. InternaPublishing. Jakarta. Hal. 1053-1055.
- Perhimpunan Dokter Spesialis Penyakit Dalam Indonesia, 2006. *Buku Ajar Ilmu Penyakit Dalam Jilid 1 Edisi 4*. Balai Penerbit FK UI, Jakarta. Hal 44-46
- Perhimpunan Nefrologi Indonesia (PERNEFRI). 2003. *Konsensus Dialisis Perhimpunan Nefrologi Indonesia*. Jakarta.
- Prodromidi E. I., Poulson R., Jeffery R., Roufosse C. A., Pollard P. J., Pusey C. D., Cook H. T., 2006. *Bone marrow-derived cells contribute to podocyte regeneration and amelioration of renal disease in a mouse model of Alport syndrome*. *Stem Cells* 24:2448–2455
- Pozdzik, et all. 2008. *Aristolochic Acid Induces Proximal Tubule Apoptosis and Epithelial to Mesenchymal Transformation*. Tersedia di <http://www.nature.com/ki/journal/v73/n5/full/5002714a.html>. Diakses pada 30 Agustus 2015.

Prodjosudjadi Wiguno, Suharjono, 2009, *Detection and Prevention of Chronic Kidney Disease in Indonesia: Initial Community Screening*. Asian Pasific Society of Nephrology; 14(7): 669-674.

Rahardjo, Pudji dkk. 2009. Hemodialisis; *Buku Ajar Ilmu Penyakit Dalam*. Edisi 5. InternaPublishing. Jakarta. Hal. 1050-10520.

Rahmawati, Devie. 2009. dalam http://www.ui.ac.id/download/siaranpers/PenelitianBiologi_ver2-1.pdf. Diakses pada 5 oktober 2011 pukul 20.30

Reed G, Nagodawithana TW. 1991. *Yeast Technology*. Ed ke-2. New York: Van Nostrand Reinhold.

Rookmaaker M. B., Smits A. M., Tolboom H., Van't Wout K., Martens A. C., Goldschmeding R., Joles J. A., Van Zonneveld A. J., Grone H. J., Rabelink T. J., Verhaar M. C., 2003. *Bone-marrow-derived cells contribute to glomerular endothelial repair in experimental glomerulonephritis*. Am J Pathol 163:553–562.

Root, Richard K and Dale, David C. 1999. Granulocyte Colony-Stimulating Factor and Granulocyte-Macrophage Colony-Stimulating Factor: Comparisons and Potential for Use in the Treatment of Infections in Nonneutropenic Patients. *The Journal of Infectious Diseases*. Vol 179

Sanger. 2004. *Peptidase of Saccharomyces cerevisiae*. <http://merops.sanger.ac.uk/speccards/peptidase/spOO0895.html>. Diakses pada 5 April 2016.

Sell, S. 2004. *Stem Cell Handbook ed* (2004): 1-18.

Sugiyono, 2010, *Metode Penelitian Bisnis*. Cetakan Ke-11, Bandung: CV. Alfabeta. Hal. 23

Suriawiria, U. 1990. *Pengantar Biologi Umum*. Penerbit Angkasa. Bandung.

Suwitra, Ketut. 2009. Penyakit Ginjal Kronik; *Buku Ajar Ilmu Penyakit Dalam*. Edisi 5. InternaPublishing. Jakarta. Hal. 1035-1040.

Togel, F., et al. 2005. Renal SDF-1 signals mobilization and homing of CXCR4-positive cells to the kidney after ischemic injury. *Kidney Int*. 2005 May;67(5):1772-84.

Wahlefeld, 1990, *Triglycerides. Determinations after Enzymatic Hyfdrolysis*. In H.U. Brigmeyer (Ed). *Method of Enzymatic Analysis*. 2nd English Ed, Verlag Chemic Weinheim and Academic Press Inc, New York.

Wilson, Lorraine M .2006.patofisiologi. EGC. Jakarta. Hal 68

Yaswir, R., Ferawati, I. 2012. *Fisiologi dan Gangguan Keseimbangan Natrium, Kalium dan Klorida serta Pemeriksaan Laboratorium, Jurnal Kesehatan Andalas.*

