

DAFTAR PUSTAKA

- Anolik, J.H. 2007. B cell biology and dysfunction in SLE. *Bulletin of the NYU Hospital for Joint Diseases*, 65(3): 182-186
- Bright, J.J. 2007. Curcumin and autoimmune disease. *Advances in Experimental Medicine and Biology*, 595: 425-51
- Calvani, N., Caricchio, R., Tucci, M., et al. 2005. Induction of apoptosis by the hydrocarbon oil pristane: Implications for Pristane-induced lupus. *Journal of Immunology*, 175(7): 4777-4782
- Chowdhary, V.R., Grande, J.P., Luthra, H.S., David, C.S. 2007. Characterization of haemorrhagic pulmonary capillaritis: another manifestation of Pristane induced lupus. *Rheumatology*, 46(9): 1405-1410
- Cui, G.M., Liu, G., Liu, W., Kan, B., Mao, Y.Q., Wei, Y.Q. 2006. Experimental study of pristane-induced murine lupus model. *Sichuan Da XueXueBao Yi Xue Ban*, 37(2): 309-312
- Garcea, G., Jones, D. J., Singh, R., et al. 2004. Detection of curcumin and its metabolites in hepatic tissue and portal blood of patients following oral administration. *British Journal of Cancer*, 90 (5): 1011–1015
- Hau, J. dan Hoosier, G.I. 2003. *Handbook of Laboratory Animal Science Second Edition*. Boca Raton: CRC Press
- Han, S.S., Keum, Y.S., Seo, H.J., Surh, Y.J. 2002. Curcumin suppresses activation of NF- κ B and AP-1 induced by phorbol ester in cultured human promyelocytic leukemia cells, 35(3): 337-342

Hanno B. , Minoru Satoh, J. Charles Jennet, Byron P.C,Hideo Yoshida, and Westley H. R. 2001. Interferon- λ is required for lupus nephritis in mice treated with the hydrocarbon oil pristane. Vol. 60 (2001), pp. 2173–2180

Harrington, L.E., Hatton, R.D., Mangan, P.R. Turner, H., Murphy, T.L., Murphy, K.M., Weacer, C.T. 2005. Interleukin 17-producing CD4+effector T cells develop via a lineage distinct from the T helper type 1 and 2 lineage. *Nature Immunology*, 6(11): 1123-1132

Harrington, L.E., Hatton, R.D., Mangan, P.R. Turner, H., Murphy, T.L., Murphy, K.M., Weacer, C.T. 2005. Interleukin 17-producing CD4+effector T cells develop via a lineage distinct from the T helper type 1 and 2 lineage. *Nature Immunology*, 6(11): 1123-1132

Jianxin, L., Bonnie, K.C., Cheukchun, S. 2009. Update on the role of t cell subset in the pathogenesis of systemic lupus erythematosus. *Journal of Chinese Clinical Medicine* 4: 400-409

Kurup, V.P., Barrios, C.S. 2008. Immunomodulatory effects of curcumin in allergy. *Molecular Nutrition and Food Research*, 52(9): 1031-1039

Leiss, H., Niederreiter, B., Bandur, T., et al. 2013. Pristane-induced lupus as a model of human lupus arthritis: evolution of autoantibodies, internal organ and joint inflammation. *Lupus*, 22(8): 778-792

Mizutani, A., Shaheen, V.M., Yoshida, H., et al. 2005. Pristane-induced autoimmunity in germ-free mice. *Clinical Immunology*, 114(2): 110-118

Pan, M. H., Huang, T. M., Lin, J. K. 1999. Biotransformation of curcumin through reduction and glucuronidation in mice. *Drug Metabolism and Disposition*, 27 (4): 486–494

- Patten, C., Bush, K., Rioja, I., Morgan, R., Wooley, P., Trill, J., dan Life, P. 2004. Characterization of pristane-induced arthritis, a murine model of chronic disease. *Arthritis and Rheumatism*, 50(10): 3334-3345
- Perry, D., Sang, A., Vin, Y., Zheng, Y., dan Morel, L. 2011. Murine models of systemic lupus erythematosus. *Journal of Biomedicine and Biotechnology*, ID 271694: 1-9
- Reeves, W.H. Lee, P.Y., Weinstein, J.S., Satoh, M., Lu, L. 2009. Induction of autoimmunity by pristane and other naturally occurring hydrocarbons. *Trends in Immunology*, 30(9): 455-464
- Rottman, J.B. dan Willis, C.R. 2010. Mouse models of systemic lupus erythematosus reveal a complex pathogenesis. *Veterinary Pathology*, 47(4): 4664-4676
- Satoh, M., Kumar, A., Kanwar, Y.S., Reeves, W.H. 1995/ Anti-nuclear antibody production and immune-complex glomerulonephritis in Balb/c mice treated with pristane. *ProcNatlSci USA*, 92(24): 10934-10938
- Satoh, M., Richards, H.B., Shaheen, V.M., Yoshida, H., Shaw, M., Naim, J.Q., Wooley, P.H., Reeves, W.H. 2000. Widespread susceptibility among inbred mouse strains to the induction of lupus autoantibodies by pristane. *ClinExpImmunol*, 121(2): 399-405
- Sharma, R. A., Euden, S. A., Platton, S. L., et al. 2004. Phase I clinical trial of oral curcumin: biomarkers of systemic activity and compliance. *Clinical Cancer Research*, 10(20): 6847-6854
- Standford dan Peng. 2012. Experimental use of mouse models of a systemic lupus erythematosus. *Autoimmunity: Methods and Protocols*. 900: 135-168
- Yang, K. Y., Lin, L. C., Tseng, T. Y., Wang, S. C., Tsai, T. H. 2007. Oral bioavailability of curcumin in rat and the herbal analysis from Curcuma longa by LC-MS/MS. *J Chromatogr B Analyt Technol Biomed Life Sci*,

853(1–2): 183–189

Zhu,J., Mohan, C. 2007. SLE 1,2,3 Genetic Dissection of Lupus. In: Shurin,Michael R, Smolkin, Yuri R. 2007. Immune Mediated Disease – From Theory to Therapy. Springer:New York



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Yang membuat pernyataan

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