

## DAFTAR PUSTAKA

1. Guntur HA. SIRS, SEPSIS dan SYOK SEPTIK (Imunologi, Diagnosis dan Penatalaksanaan). Surakarta Sebelas Maret University Pres. 2008
2. Kandou RD, Tambajong RN, Lalenoh DC, Kumaat L, Manado SR, Anestesi B. Profil penderita sepsis di ICU RSUP Prof. DR. R. D. Kondou Manado periode desember 2014 - november 2015. Vol. 4, Jurnal e-Clinic (eCI). 2016.
3. Kim TS, Kang BY, Cho D, Kim SH. Induction of interleukin-12 production in mouse macrophages by berberine, a benzodioxoloquinolizine alkaloid, deviates CD4+ T cells from a Th2 to a Th1 response. Blackwell Publishing Ltd, *Immunology*, 2003 109, 407-414.
4. Claudia, Silverstein, Morrison. Mechanism involved in the pathogenesis of sepsis are not necessarily Reflected by in vitro cell activation studies. American Society for Microbiology. 1998 volume 66, No. 11.
5. Grup de Neurobiologia Celuler. Tumor necrosis factor alpha: A link between neuroinflammation and excitotoxicity. Hindawi Publishing Corporation. 2014.
6. Biswal S, Remick DG. Sepsis: Redox Mechanisms and Therapeutic Opportunities. *Antioxid Redox Signal*. 2007;
7. Padma R, Parvathy NG, Renjith V, Rahate KP. Quantitative estimation of tannins, phenols, and antioxidant activity of methanolic extract of Imperata cylindrical. *Int J Res Pharm Sci*.2013;4(1):73-7

8. Rathee P, Rathee S, Chaudhary H, Rathee D, Kumar V, Kohli K. Mechanism of Action of Flavonoids as Anti-inflammatory Agents: A Review. *Res gate*. 2009;(Inflammation and Allergy-Drug Targets):229–35.
9. An HJ, Nugroho A, Song BM, Park HJ. Isoeugenin, a novel nitric oxide synthase inhibitor isolated from the rhizomes of *imperata cylindrica*. *Molecules*. 2015;
10. Dhianawaty D, Ruslin. Kandungan Total Polifenol dan Aktivitas Antioksidan dari Ekstrak Metanol Akar *Imperata cylindrica* (L) Beauv. (Alang-alang). *Maj Kedokt Bandung*. 2015;
11. Cecconi M, Evans L, Levy M, Rhodes A. Sepsis and septic shock. *The Lancet*. 2018.
12. Melman ST, Nimeh JW, Anbar RD. Prevalence of elevated blood lead levels in an inner-city pediatric clinic population. *Environ Health Perspect*. 1998;
13. Andrades MT, Morina A, Spasić S, Spasojević I. Bench-to-bedside review: Sepsis - from the redox point of view. *Critical Care*. 2011.
14. Dr James D. Faix. Biomarkers of Sepsis. *Crit Rev Clin Lab Sci*. 2014 ; 50 (1): 23-36.
15. Lv X, Wang H. Pathophysiology of sepsis-induced myocardial dysfunction. *Military Medical Research*. 2016.
16. Moore KL, Dalley AF, Agur AMR. *Moore Clinically Oriented Anatomy*. Lippincott Williams & Wilkins, a Wolters Kluwer business. 2014. 1134 p.
17. Xi Q. Razumikhin-type theorems for impulsive differential equations with piecewise constant argument of generalized type. Vol. 2018, *Advances in*

- Difference Equations. 2018.
18. Yan J, Li S, Li S. The role of the liver in sepsis. *International Reviews of Immunology*. 2014.
  19. Xu R, Huang H, Zhang Z, Wang FS. The role of neutrophils in the development of liver diseases. *Cellular and Molecular Immunology*. 2014.
  20. Abcejo A, Andrejko KM, Ochroch EA, Raj NR, Deutschman CS. Impaired hepatocellular regeneration in murine sepsis is dependent on regulatory protein levels. *NIH Public Acces*. 2011; 36(5): 471-477
  21. Ramaiah SK, Jaeschke H. Role of Neutrophils in the Pathogenesis of Acute Inflammatory Liver Injury. *Toxicologic Pathology*. 2007; 35:757-766.
  22. Reverentia Yurista S, Ferdian RA, Sargowo D. Jurnal Kardiologi Indonesia Principles of the 3Rs and ARRIVE Guidelines in Animal Research. *J Kardiol Indones* •. 2016;37(3):156–63.
  23. Da Silva JB, Carvalho E, Covarrubias AE, Ching ATC, Mattaraia VGM, Paiva D, et al. Induction of TNF- $\alpha$  and CXCL-2 mRNAs in different organs of mice infected with pathogenic *Leptospira*. *Microb Pathog*. 2012;
  23. Tjitrosoepomo, Gembong. *Taksonomi Tumbuhan (Spermatophyta)*. Edisi 2. Yogyakarta: Gadjah Mada University Press. 2004..
  24. Invitrogen User guide. Trizol Reagent. Thermo Fisher Scientific. 2016
  25. Shrum B, Anantha R V., Xu SX, Donnelly M, Haeryfar SMM, McCormick JK, et al. A robust scoring system to evaluate sepsis severity in an animal model. *BMC Res Notes*. 2014;7(1):1–11
  26. Ren Y, Xie Y, Jiang G, Fan J, Yeung J. et al. Apoptotic Cells Protect Mice against. 2008;1-8

28. Andrades M, Morina A, Spasic S, Spasojevic I. Bench-to-bedside review: Sepsis-from the redox point of view. Crit Care.2011.
29. Yung-Li Hung, Shih- Hua Fang, Cia-Yang Li. Corylin sepsis and attenuates LPS- induced inflammatory response. Scientifict Reports 7. 11 april 2017.
30. Lestari dan Wangko. Peran sel kupffer pada steatohepatitis alkohol. Jurnal biomedik. Vol 4, Nomor 2, Juli 2012;79-87.

