

**DAFTAR PUSTAKA**

- ATS (2000). Diagnostic standards and classification of tuberculosis in adults and children. *American Journal of Respiratory and Critical Care Medicine*, Vol. 161, pp. 1376–1395, ISSN 1073-449X
- Anonim. 2015. *Olympus your vision our vision*. Retrieved from [http://OLYMPUS\\_Microscopio\\_binocular\\_CX21\\_y\\_CX21LED](http://OLYMPUS_Microscopio_binocular_CX21_y_CX21LED).
- Brenner, J.F., Dew, B.S., Horton, J.B., King, J.B., Netrath, P.W. & Sellers, W.B. (1971), An automated microscope for cytologic research, *Journal of Histochemistry and Cytochemistry*, Vol. 24, pp 100-111, ISSN 0022-1554
- Bates MN, Khalakdina A, PaIM, Chang L, Lessa F, Smith KR. Risk oft uberculosis from exposure to tobacco smoke. *Arch Intern Med*. 2007;167:335- 42.
- F.K.S. Mauricio, R. M. Claudio, L. C. Dos-Santos. 2010. *Image-Based Red Cell Counting for Wild Animals Blood*. Annual International Conference of the IEEE Engineering in Medicine and Biology Society (EMBC). 438–441.
- Hartati S., Harjoko A., Supardi T. W., 2011, The Digital Microscope and Its Image Processing Utility, *Telkomnika* 9, 657-574.
- Hongwei Shi, Yaowu Shi, Xiaojie Li, 2012, Study on Autofocus Methods of Optical Microscope, *IPCSIT* 46
- Ibarra MAB, Borrego JA, Acho L, Sanchez MCC, 2005, Fast Autofocus Algorithm for Automated Microscopes, *Optical Engineering* 44
- Min Byong Seok at.al “ A Novel Method of Determining Parameters of CLAHE Based On Image Entropy” ChungCheong University, ChungBuk ,363-792, Korea.
- Naning R. TuberculosisInfection in Infant and Children Who HaveContact with PositiveSputumAdult Tuberculosis.<http://puspasca.ugm.ac.id>. 2003.
- Ratnasari, N,Y., 2012. Hubungan Dukungan Sosial Dengan Kualitas Hidup Pada Penderita Tuberkulosis Paru (Tb Paru) Di Balai Pengobatan Penyakit Paru (Bp4) Yogyakarta Unit Minggir. *Jurnal Tuberkulosis Indonesia*. 8: 7-11
- Schlegel, H.G. & K. Schmidt. (1994). *Mikrobiologi Umum*. Gadjah Mada University Press. Yogyakarta

- S. M. Mazalan, N. H. Mahmood, F. K. C. Harun, R. M. Zulkifli, M. A. A. Razak. 2013. Automated Platelet Counter Based on the Modified Hough Transform. *Journal of Medical Imaging Health Information*. 3: 543–546.
- B.
- S. M. Mazalan, N. H. Mahmood, M. A. A. Razak. 2013. Automated Red Blood Cells Counting in Peripheral Blood Smear Image Using Circular Hough Transform. International conference on Artificial Intelligence, Modelling and Simulation. 320–324.
- Winarno, W dkk. 2016. Desain Sistem *Autofocus* Berbasis *Normalized Variance* untuk Pencari Fokus Otomatis Mikroskop. *Conference Paper 2016*
- WHO. “*TuberculosisControl*”. New Delhi, WHORegional For South East Asia. 1993. Departemen Kesehatan RI. Pointers Menkes Menyambut Hari TBCSedunia 2007 . [www.depkes.go.id](http://www.depkes.go.id).2007.
- World Health Organization. WHOreport on theGlobal tuberculosis control report.(Online); 2011(cited 2011 November 17). Avai l abl e f rom: URL: ht t p// [www.who.int/publications/2011/9789241564380\\_eng.pdf](http://www.who.int/publications/2011/9789241564380_eng.pdf).
- Yu Sun, Duthaler S, Nelson BJ, 2005, Autofocusing Algorithm Selection in Computer Microscopy, IEEE
- Yu Sun, Duthaler S, Nelson BJ, 2004, Autofocusing in Computer Microscopy : Selection the Optimal Focus Algorithm, *Microscopy Research and Technique* 65, 139-149
- Zainul Z. Dark nights behind the white clouds-risk of tobacco smoking on human health besides the oral health angmalignancy. *Exceli Journal*.2011;10:69-84