

DAFTAR PUSTAKA

- Anton, S., 2000, *Elementary Linear Algebra, Eight Edition*, John Wiley and Sons, Inc., New York.
- Bian, G., D. Joshi, Y. Dong, P. Lu, G. Zhou, X. Pan, Y. Xu, G. Dimopoulos, Z. Xi. 2013. *Wolbachia Invades Anopheles stephensi Populations and Induces Refractoriness to Plasmodium Infection*. Science; 340 (6133): 748
- Chitnis, N., 2006. *Using Mathematical Models in Controlling the Spread of Malaria*, Ph.D. thesis, Program in Applied Mathematics, University of Arizona, Tucson, AZ,
- Chitnis, N., Cushing, J.M., Hyman, J.M, 2006. *Bifurcation Analysis of A Mathematical Model for Malaria Transmission*, Society for Industrial and Applied Mathematics
- Dorigatti Ilaria, Clare McCormack, Gemma Nedjati-Gilani, and Neil M. Ferguson. 2018. *Using Wolbachia for Dengue Control: Insights from Modelling*. Trends in Parasitology, February 2018, Vol. 34, No. 2
- Febriyana, Ikfan ., Prihandoko, Rudi Adha., Susyanto, Nanang., Adikusumo, Fajar., dan Endrayanto, Irwan., 2018. *A Mathematical Model Of Malaria Diseases With Wolbachia Treatment For Mosquitos Populations*. Dipresentasikan pada ICME-TA 2018: Universitas Sebelas Maret, booklet hal 187.
- Finizio, N., and Ladas, G., 1882, *An Introduction to Differential Equation with Difference Equation, Fourier Analysis, and Partial Equation*, Wardswoth Publishing Company, California, USA.
- G. A. Ngwa and W. S. Shu, 2000. *A mathematical model for endemic malaria with variable human and mosquito populations*, Math. Comput. Modelling, 32, pp. 747-763

- G. A. Ngwa, 2004. *Modelling the dynamics of endemic malaria in growing populations*, Discrete Contin. Dyn. Syst. Ser. B, 4, pp. 1173-1202.
- Hirsch, M. W., Smale, S., Devaney, R. L., 2004, *Differential Equations, Dynamical Systems, and An Introduction to Chaos*, Second Edition, Elsevier, California, USA.
- Kemenkes, 2018, *Buku Saku Tatalaksana Kasus Malaria*, Subdit Malaria Direktorat P2PTVZ, Jakarta.
- Kreyszig, E., 1978, *Introductory Functional Analysis with Applications*, John Wiley and Sons, New York.
- Kuznetsov, Y. A., 1998, *Element of Applied Bifurcation Theory*, Springer-Verlag, New York.
- Olsder, G. J., 1994, *Mathematical System Theory*, Delftse Uitgevers Maatschappij, CW Delft, Nederlands.
- Perko, L., 2001, *Differential Equation and Dynamical Systems*, Text in Applied Mathematics. Vol 7, Springer-Verlag, New York, USA.
- Roman, S., 2007, *Advanced Linear Algebra*, New York : Springer.
- Ross, S. L., 1984, *Differential Equation*, John Wiley Inc., Singapore.
- Screaton, G. , Mongkolsapaya, J. , Yacoub, S. , Roberts, C. , 2015. *New insights into the immunopathology and control of dengue virus infection*. Nat. Rev. Immunol. 15, 745-759.
- Taylor, A. E., and Mann, W. R., 1995, *Advanced Calculus*, John Wiley and Sons, New York.
- Verhulst, F., 1990, *Nonlinear Differential Equation and Dynamical Systems*, Springer-Verlag, New York, USA.

Walker, T., Moreira, L.A., 2011, *Can Wolbachia be used to control malaria?* , Memorias do Instituto Oswaldo Cruz, 106 Su. pp. 212-7. ISSN 0074-0276 diakses dari <https://doi.org/10.1590/S0074-02762011000900026>

WHO, 2018, *World Malaria Report 2018*, World Health Organization, Geneva, Swiss.

Yazhi Li and Xianning Liu.2018. *A sex-structured model with birth pulse and release strategy for the spread of Wolbachia in mosquito population*. Elsevier: 53 – 65

Zhiyong Xi, Deepak Joshi.2016.*Genetic Control of Malaria and Dengue Using Wolbachia*.scienceDirect, 305-333.

Zhoulin Qu, Ling Xue, dan James M. H, 2017. *Modeling The Transmission of Wolbachia in Mosquitos for Controlling Mosquito-Born Diseases*, cornell university, USA diakses dari <https://arxiv.org/abs/1708.03025v1>