

DAFTAR PUSTAKA

- Agrios, G.N. 1988. Plant Pathology. Academic Press. New York.
- Anton, H., dan Rorres, C., 2010, *Elementary Linear Algebra*, 10th edition, John Wiley & Sons, New York.
- Bacaer, N., 2011, A Short History of Mathematical Population Dynamics Ninth Edition, Springer London Dordrecht Heidelberg, New York.
- Balai Penelitian Tanaman Pemanis Dan Serat, 2017. *Penyakit Cucumber Mosaik Virus (CMV) pada Tanaman Tembakau*, <http://balittas.litbang.pertanian.go.id/index.php?id/component/content/article/60-info-teknologi/408-cucumber-mosaic-virus-cmv>. Diakses pada tanggal 02 April 2019.
- Basir,F.A., Venturo, E., dan Roy, P.K, 2016, Effect of awareness program for controlling mosaic disease in *Jatropha curcas* plantations, *Mathematical Methods in Applied Science*, 6(2):104-105
- Basir, F.A., Blyuss, K B., dan Ray, S., 2018, Modelling the effect of awareness-based interventions to control the mosaic disease of *Jatropha curcas*, *Ecplogical Complexity*, 36:92-100.
- Brauer, F. dan Castillo-Chavez, C., 2010, *Mathematical Models in Population Biology and Epidemiology*, 2nd Edition, Springer-Verlag, New York, Inc.
- Bronson, R., dan Costa, G.B., 2007, *Differential equations*, The Mc Grow-Hill Companies, Inc., New Jersey.
- Chen,G., Hen, G., dan Hsu, S., 1995, *Linier Stochastic Control Systems*, Florida: CRC Press.

- Chitnis, N., Hyman, J.M. dan Cushing, 2008, Determinig Important Parameters in the Spread of Malaria Through the Sensitivity Analysis of a Mathematics Model, *Bulletin of Mathematical Biology.*, 70:1272-1296
- Diekmann, O., Heesterbeek, J.A.P., dan Roberts, M.G., 2009, The Construction of Next-Generation Matrices for Compartmental Epidemic Models. *The Royal Society Interface*, 7:873–885.
- Driessche, P., dan J. Watmough., 2002, Reproduction Numbers and Sub-threshold Endemic Equilibria for Compartmental Models of Disease Transmission, *Mathematical Biosciences*, 180: 29-48.
- Hofbauer, J., dan Sigmund, K., 1998, *Evolutionary Games and Population Dynamics*, First Edition, Cambridge University Press, New Yor.
- Merkin, D. R., 1997, *Introduction to The Theory of Stability*, Springer, New York.
- Murant, A.F .dan A.M. Mayo. 1982. Satellites of plant viruses. Ann. Rev. Phytopathology. 20 : 47 -70.
- Olsder, G.J., 2003, *Mathematical System Theory, second edition Delph*t, University Press: Netherldan.
- Rakshit, N., Basir, F.A., Banerjee, A., dan Ray, S, 2019, Dynamic of plant disease propagation and the uses of roguing as an alternative biological control. *Ecological Complexity*, 38:15-23.
- Rukmana., dan Sugandi,1997, Penyakit Tanaman dan Teknik Pengendaliannya. Kanisius, Jakarta.
- Sutic, D, D., Ford, R, E., dan Tosic, M, T., 1999, *Handbook of Plant Virus Disease*, CRC Press, New York.

- Syakir, M., 2019, Prospek dan Kendala Pengembangan Jarak Pagar (*Jatropha curcas L*). Sebagai Bahan Bakar Nabati di Indonesia, *Indonesian Center for Estate Crops Research and Development*, 9(2):55-56.
- Venturo, E., Roy, P. K., Basir, F. A., dan Datta, A., 2016, A model for the control of the mosaic virus disease in *Jatropha curcas* plantations, *Energy, Ecology, and Environment*, 1(6):360-369.
- Zhang, J., Jia, J., dan Song, X., 2014, Analysis of an SEIR Epidemic Model with Saturated Incidence and Saturated Treatment Function, *The Scientific World Journal*.
- Zill, D.G. dan Cullen, M.R., 2009, *Differential Equations with Boundary-Value Problems, seventh edition*, Canada.