

### DAFTAR PUSTAKA

- Abell, M. dan Braselton, J., 2004, *Differential Equations with Mathematica*, Third Edition, USA: Elsevier Academic Press
- Anton, H. dan Rorres, C., 2014, *Elementary Linear Algebra Applications Eleventh Edition*
- Bacaer, N., 2011, *A Short History of Mathematical Population Dynamics*, New York : Springer London Dordrecht Heidelberg
- Berezovskaya, F. S., Song, B., dan Castillo-Chavez, C., 2010, Role of Prey Dispersal and Refuges On Predator-Prey Dynamics, *SIAM J. Appl. Math.*, **70**, 1821-1839
- Brauer, F., dan Castillo-Chavez, C., 2012, *Mathematical Models in Population Biology and Epidemiology*, New York : Springer Science+Business Media
- Bronson, R., dan Costa, G.B., 2007, *Differential Equations*, New Jersey : The Mc Grow-Hill Companies Inc.
- Dawes, J. H. P., dan Souza, M. O., 2013, A Derivation of Holling's type I, II, and III Functional Responses in Predator-Prey Systems, *Journal of Theoretical Biology*, **327**, 11-22
- Dubey, B., 2007, A Prey-Predator Model with a Reserved Area, *Nonlinear Analysis: Modelling and Control*, **12**, 279-494
- Hofbauer, J. dan Sigmund, K., 1998, *Evolutionary Games and Population Dynamics*, New York : Cambridge University Press
- Kar, T. K., 2006, Modelling and Analysis of A Harvested Prey-Predator System Incorporating A Prey Refuge, *Journal of Computational and Applied Mathematics*, **185**, 19-33
- Kar, T. K., dan Matsuda, H., 2007, Global Dynamics and Controllability of A Harvested Prey-Predator System with Holling Type III Functional Response, *Nonlinear Analysis: Hybrid Systems*, **1**, 59-67
- Kistinnah, I., dan Lestari, E.S., 2006. *Biologi Makhluk Hidup dan Lingkungannya*. Jakarta: Pusat Perbukuan Departemen Pendidikan Nasional
- Liu, Xinxin, dan Huang, Qingdao, 2018, The Dynamic of A Harvested Predator-Prey System With Holling Tyle IV Functional Response, *Biosystems*, **169-170**, 26-39

- Logan, D., 2015, *A First Course in Differential Equations Third Edition*, Linln : Springer Science Buissiness Media
- Singh, A., Wang, H., Morrision, W.M., dan Weiss, H., 2012, Modeling Fish Biomass Structure at Near Pristine Coral Reefs and Degradation by Fishing, *Journal of Biological Systems*, **20**, 21-36
- Skalski, G. T., dan Gilliam, J. E., 2001, Functional Responses with Predator Interferences Variable Alternative to The Holling Type II Model, *Ecology*, **82**, 3083-3092
- Stevens, A.N.P., <https://www.nature.com/scitable>, 3 Oktober 2018
- Wang, H., Thanarajah, S., dan Gaudreau, P., 2018, Refuge-Mediated Predator-Prey Dynamics and Biomass Pyramids, *Mathematical Biosciences*, **298**, 29-45
- Wang, H., Morrison, W., Singh, A., dan Weiss, H., 2009, Modeling Inverted Biomass Pyramids and Refuges in Ecosystems, *Ecological Modelling*, **220**, 1376-1382
- Zill, D.G. dan Cullen, M.R., 2009, *Differential Equations with Boundary-Value Problems, Seventh Edition*, Nelson Education Ltd, Canada