

DAFTAR PUSTAKA

- [1] Abrams. P. A dan Quince. C. 2005. *The Impact of Mortality on Predator Population Size and Stability in Systems with Stage-Structured Prey*. 68(4):253-266.
- [2] Anton. H dan Rorres. C. 2004. *Aljabar Linear Elementer Versi Aplikasi (Edisi Ke-delapan)*. Jakarta : Erlangga.
- [3] Boyce. E. W dan Richard. C. D. 2009. *Elementary Differential Equations and Boundary Value Problems*. United States : Jhon Wiley and Sons, Inc.
- [4] Brannan. R. J dan Boyce. E. W. 2011. *Differential Equations An Introduction to Modern Methods and Applications*. United States : Jhon Wiley and Sons, Inc.
- [5] Cain. J. W dan Angela M. R. 2010. *Ordinary and Partial Differential Equation an Introduction to Dynamical Systems*. Bonston.
- [6] Cortez. M. H dan Abrams. P. A. 2016. *Hydra Effects in Stable Communities and Their Implications for System Dynamics*. Ecology 97(5):1135-1145.
- [7] Costa, M. I. d. S., Esteves, P. V., Faria, L. D. B., dos Anjos, L. 2017. *Prey Dynamics under Generalist Predator Culling in Stage Structured Models*. Math. Biosci. 285:68-74.

- [8] Dormand. J. R. 1996. *Numerical Methods for Differential Equations*. Boca Raton, New York.
- [9] Edwards. C. H dan David. E. P. 2008. *Elementary Differential Equations*. Person Education, Inc.
- [10] Ghosh. B., Zhdanova. O. L., Barman. B., dan Frisman. E. Y. 2020. *Dynamics of Stage-Structure Predator-Prey Systems Under Density-Dependent Effect and Mortality*. Ecology 41:100812.
- [11] Haberman. R. 1977. *Mathematical Models in Mechanical Vibrations, Population Dynamics, and Traffic Flow*. Englewood Cliffs, New Jersey.
- [12] Hirsch, Morris. W., Stephen. S., dan Robert. L. D. 2004. *Differential Equation Dynamical Systems and An Introduction to Chaos Second Edition*. Elsevier (USA) : Elsevier Academic Press.
- [13] Holliing. C. 1959. *The Components of Predation as Revealed by a Study of Small Mammal Predation of the European Pine Sawfly*. The Canadian Entomologist:234-261.
- [14] Hunsicker. M. E., dan Jhonson. D. W. 2011. *Functional Responses and Scaling in Predator-Prey Interactions of Marine Fishes:Contemporary Issues and Emerging Concepts*. Ecology Letters 14:1288-1299.
- [15] Kelley, Waller. G., dan Allan. C. P. 2010. *The Theory of Differential Equation Second Editions*. New York : Springer.

- [16] Latipah. K., Putri. A. R., dan Syafwan. M. 2020. *Stability of Analysis Prey Predator Model Holling Type II with Infected Prey*. Journal of Physics : Conference Series.
- [17] Lynch. S. 2007. *Dynamical Systems with Applications using Mathematica*. Bonston : Birkhauser.
- [18] Ma. Z-h., Li. Z-z., Wang. S-f., Li. Ting., dan Zheng. F-p. 2008. *Permanence of a Predator-Prey System with stage Structure and Time Delay*. Appl. Math. Comput. 201 (1-2), 65-71.
- [19] Myint-U. T dan Debnath. L. 2007. *Linear Partial Differential Equation for Scientists and Engineers*. Bonston: Birkhauser.
- [20] National Geographic. 2010. *Marine Food Chain*. Online : <https://www.nationalgeographic.com/environment/oceans/take-action/marine-food-chain/>.
- [21] Perko. L. 1991. *Differential Equation and Dynamical System*. New York: Springer - Verlag Berlin Heidelberg.
- [22] Sumarto. S dan Roni. K. 2016. *Ekologi Hewan*. CV. Patra Media Grafindo Bandung.
- [23] Sunarsih dan Firsty. N. H. 2010. *Model Pertumbuhan Logistik Predator dan Prey pada Populasi Prey dan Solusi Kesetimbangan*. Jurnal Sains Matematika. 18:7-12.

[24] Taufiq. I dan Denik. A. 2018. *Model Predator-Prey dengan Dua Predator dan Satu Prey Terinfeksi*. 8-15.

[25] Wang. W., Chen, L., 1997. *A predator-prey system with stage-structure for predator*. Comput. Math. Appl. 33 (8), 8391.

[26] Wiggins. S. 2003. *Introduction to Applied Nonlinear Dynamical System and Chaos, Second Edition*. New York : Springer - Verlag.

[27] Zill. D. G dan Michael. R. C. 2009. *Differential Equations with Boundary-Value Problems*. Cengage Learning.

