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Diekmann, O., Heesterbeek, J.A.P. and Roberts, G., 2010. *The construction of next-generation matrices for compartmental epidemic models*. J. R. Soc. Interface 7: 873-885.

Dong-Kun Yang, Ha-Hyun Kim, Kyug-Woo Lee and Jae-Young Song, 2013. *The present and future of rabies vaccine in animals*. Clin Exp Vaccine Res 2, 19-25.

Driessche, P.V.D. and Watmough, J., 2002, *Reproduction numbers and sub-threshold endemic equilibria for compartmental models of disease transmission*, Mathematical Biosciences, 180, 29-48.

Hong-tao, L., Zi-zhen, L., Hua, L., Lei, H. and Wen-ting, W., 2008, *Mathematical model of rabies and its controlling strategies in China*, Journal of Lanzhou University (Natural Sciences), 44(4), 107-111.

Keeling, M.J. and Rohani, P., 2008, *Modeling infectious diseases in humans and animals*, Princeton University Press.

Krebs, J.W., Wilson, M.L. and Childs, J.E., 1995, *Rabies: epidemiology, prevention, and future research*, Journal of Mammalogy, ASM, 76(3), 681-694.

V. Lakshmikantham, S. Leela and A. A. Martynyuk, *Stability Analysis of Nonlinear Systems*, Marcel Dekker, Inc., New York and Basel, 1989.

K. Signor and J. Parkhurst, *Rabies: Its Ecology, Control, and Threatment*, Communication and Marketing, College of Agriculture and Life Sciences, Virginia Polytechnic Institute and State University, 2009.

Wang, X. and Lou, J., 2008, *Two dynamic models about rabies between dogs and human*, Journal of Biological Systems, 16(4), 519-529.

E.D. *Optimal control for SEIR rabies model between dogs and human with*



vaccination effect in dogs Wiraningsih. dkk, 2010, , Prosiding ICMSA, University Tunku Abdul Rahman, Kuala Lumpur.

E.D. Wiraningsih, dkk, 2015, *Stability analisis rabies model in animals with the effect of vaccination and sterilization*. IJAMAS, Vol. 53; Issue # 4.

E.D. Wiraningsih, dkk, 2015, *Stability analisis of rabies model with vaccination effect and culling in dogs*. Applied Mathematical Sciences, Vol. 9, 2015, no. 77, 3805-3817.

Wu, X. and Rupprecht, C.E., 2011. *Rabies virus based-recombinant immunocontraceptive compositions and methods of use*. United States patent Application Publication.

Zang J. et al, 2011, *Analysis of Rabies in China: Transmission dynamics and control*. Plos one, open access.