



DAFTAR PUSTAKA

- Abad, P., B. Favery., M.N. Rosso., and P.C. Sereno. 2003. Root-knot nematode parasitism and host response: molecular basics of sophisticated interaction. *Molecular Plant Pathology* 4 : 217-224. *In* Maleita, C.M.N., Curtis, R.H.C., Powers, S.J., and Abrantes, M.O. 2012. Inoculum levels of *Meloidogyne hispanica* and *Meloidogyne javanica* affect nematode reproduction and growth of tomato genotypes. *Phytopathologia Mediterranea* 51 : 566-576.
- Agrios, G.N. 2005. *Plant Pathology* 5th ed. Elsevier Academic Press, USA.
- Aguiar, J.L., O. Bachie., and A. Ploeg. 2014. Response of resistance and susceptible bell pepper (*Capsicum annuum*) to a southern california *Meloidogyne incognita* population from a commercial bell pepper field. *Journal of Nematology* 46 : 346-351.
- Andrews, J.H. and R.F. Harris. 2000. The ecology and biogeography to microorganism on plant surface. *Annual Review of Phytopathology* 38 : 145-180.
- Anwar, S.A., M.M Mahdi., and F.A. Chaudhry. 2013. Evaluation of two vegetables against *Meloidogyne incognita* infection. *Pakistan Journal* 45 : 1285-1290.
- Brown, J.F., and H.J. Ogle. 1997. *Plant Pathogens and Plant Diseases*. Australasian Plant Pathology Society Inc.
- Byrd, D.W.Jr., T. Kirkpatrick, and K.R. Barker. 1983. An improved technique for clearing and staining plant tissue for detection of nematodes. *Journal of Nematology* 14: 142-143.
- Cantrill, R. 2008. Paprika extract: chemical and technical assesment. JECFA FAO 1: 11.
- CDPR. 2012. Addendum to the field fumigation Study Guide. Sacramento, CA: California Department of Pesticide Regulation. *In* Aguiar, J.L., O. Bachie., and A. Ploeg. 2014. Response of resistance and susceptible bell pepper (*Capsicum annuum*) to a southern california *Meloidogyne incognita* population from a commercial bell pepper field. *Journal of Nematology* 46 : 346-351.
- Dixon, R.A. 2001. Natural products and plant disease resistance. *Nature* 411 : 643-647. *In* Trigiano, R.N., M.T. Windham, and A.S. Windham. 2004. *Plant Pathology: Concepts and Laboratory Exercises*. CRC Press LCC, Florida.
- Duriat, A.S., N. Gunaeni, dan A.W. Wulandari. 2007. *Penyakit Penting Tanaman Cabai dan Pengendaliannya*. Balai Penelitian Tanaman Sayuran: Bandung.
- Fery, R.L., and P.D. Dukes. 1996. The inheritance of resistance to the southern root-knot nematode in 'Carolina Hot' cayenne pepper. *HortScience* 121 : 1024-1027.



- Hernandez, D.H., Ayerdi, S.G.S., and Goni, I. 2010. Bioactive compounds of four hot pepper varieties (*Capsicum annuum*), antioxidant capacity, and intestinal bioaccessibility. *Journal of Agricultural and Food Chemistry* 58: 3399-3406.
- Horst, R.K. 2008. *Westcott's Plant Disease Handbook* 7th ed. Cornell University, New York.
- Hussey, R.S., and Barker, K.R. 1973. A comparison of methods of collecting inocula of *Meloidogyne* spp., including a new technique. *Plant Dis. Rep.* 57: 1025-1028.
- Istikorini, Y. 2000. Pengimbasan Ketahanan terhadap Antraknos pada Cabai Besar (*Capsicum annuum*) dengan *Colletotrichum gleosporoides* avirulen. Tesis S2 Fakultas Pertanian UGM, tidak diterbitkan.
- Johansen, D.A. 1940. *Plant Microtechnique*. McGraw-Hill Books, New York.
- Kaplan, D. T., and Keen, N. T. 1980. Mechanisms conferring plant incompatibility to nematodes. *Rev. Nématol.* 3:123-134.
- Kosuge, T. 1969. The role of phenolics in host response to infection. *Annual Review Phytopathology* 7: 195-222. In Fitriyanti, D., Mulyadi, dan Christanti, S. 2009. Mekanisme ketahanan kentang (*Solanum tuberosum*) terhadap nematoda sista kuning (*Globodera rostochiensis*). *J. HPT Tropika* 9: 46-53.
- Kusandriani, Y. 1996. *Botani tanaman cabai merah. Teknologi Produksi Cabai Merah*. Balai Penelitian Tanaman sayuran, Bandung.
- Luc, M., J. Bridge., and R.A. Sikora. 1990. Reflections on nematology in subtropical and tropical agriculture. Pp 11-17. In Anwar, S.A., M.M Mahdi., and F.A. Chaudhry. 2013. Evaluation of two vegetables against *Meloidogyne incognita* infection. *Pakistan Journal* 45 : 1285-1290.
- Mercier, J., and S.E. Lindow. 2000. Role of leaf surface sugars in colonization of plants by bacterial epiphytes. *Applied and Environmental Microbiology* 66 : 369-374.
- Moon, H.S., Zakaullah, K. Sang, G.K., Seon, H.S., and Young, H.K. 2010. Biological and structural mechanisms of disease development and resistance in chili pepper infected with the root-knot nematode. *Plant Pathol. J.* 26: 149-153.
- Mulyadi. 2009. *Nematologi Pertanian*. Gadjah Mada Press, Yogyakarta.
- Mustika, I. *Penyakit Kuning pada Tanaman Lada dan Cara Pengendaliannya*. Balai Penelitian Tanaman Rempah dan Obat.
- Norton, C.D. 1978. *Ecology of Plant Parasitic Nematodes*. New York: John Wiley and Sons.
- Oka, Y., H. Koltai, M. Bar-Eyal, M. Mor, E. Sharon, I. Chet, and Y. Spiegel. 2000. New strategies for the control of plant parasitic nematodes. *Pest Management Sci.* 56: 983-988.



- Oka, Y., R. Offenbach., and S. Pivonia. 2004. Pepper rootstock graft compatibility and response to *Meloidogyne javanica* and *Meloidogyne incognita*. *Journal of Nematology* 36 : 137-141.
- Panggeso, J. 2010. Analisis kerapatan populasi nematoda parasitik pada tanaman tomat (*Lycopersicon esculentum* Mill.) asal Kabupaten Sigi Biromaru. *J. Agroland* 17: 198-04.
- In Pradana, A.P., Diana, P., dan Abdul, M. 2014. Analisis populasi nematoda parasit pada lahan tanaman tomat dengan sistem tanam monokultur dan polikultur. *Prosiding Seminar Nasional PFI Komda Joglosemar*.
- Paulson, R. E. and J. M. Webster. 1972. Ultrastructure of the hypersensitive reaction in roots of tomato (*Lycopersicon esculentum* L.) to infection by the root-knot nematode, *Meloidogyne incognita*. *Physiol. Plant Pathol.* 2:227-234.
- Pontier, D., Gan, S. S., Amasino, R. M., Roby, D., and Larn, E. 1999. Markers for hypersensitive response and senescence show distinct patterns of expression. *Plant Mol. Biol.* 39:1243-1255.
- Quesenberry, K.H., D.D. Baltensperger., R.A. Dunn, C.J. Wilcox, and S.R. Harry. 1989. Selection of tolerance to root-knot nematodes in red clover. *Crop Science* 29:62-65.
- Sass, J.E. 1971. *Botanical Microtechnique*. Third Edition. The Iowa State University Press, Iowa.
- Sasser, J.N., and D.W. Freckman. 1987. *A World Perspective on Nematology: the role of the society*. Society of Nematology. U.S.A.
- Seinhorst, J.W. 1950. De betekenis van de toestand van de grond voor het optreden van aantasting door het stengelaaltje (*Ditylenchus dipsaci* (Kühn) Filipjev). *Tijdschrift over Plantenziekten* 56: 289–348.
- Slusarenko, A.J., R.S.S. Fraser, and L.C. van Loon. 2000. *Mechanism of Resistance to Plant Disease*. Springer-Science Business Media. U.K.
- Thies, J.A., and R.L. Fery. 1998. Modified expression of the N gene for southern root-knot nematode resistance in pepper at high soil temperatures. *Journal of Horticultural Science* 123 : 1012-1015.
- In Aguiar, J.L., O. Bachie., and A. Ploeg. 2014. Response of resistance and susceptible bell pepper (*Capsicum annuum*) to a southern California *Meloidogyne incognita* population from a commercial bell pepper field. *Journal of Nematology* 46 : 346-351.
- Thies, J.A., D.W. Dickson, and R.L. Fery. 2008. Stability of resistance to root-knot nematodes in 'Charleston Belle' and 'Carolina Wonder' bell peppers in a sub-tropical environment. *HortScience* 43:188–190.
- Thomas, S.H., L.W. Murray, and M. Cardenas. 1995. Relationship of preplant population densities of *Meloidogyne incognita* to damage in three chile pepper cultivars. *Plant Dis.* 79: 557-559.



Trigiano, R.N., M.T. Windham, and A.S. Windham. 2004. *Plant Pathology: Concepts and Laboratory Exercises*. CRC Press LCC, Florida.

Whitehead, A.G. and J.R. Hemming. 1965. A comparison of some quantitative methods of extracting small vermiform nematodes from soil. *Annals of Applied Biology* 55: 25–38.

Zeck, W.M. 1971. A rating scheme for field evaluation of root-knot nematode infestations. *Bayer PflSchutz. Nachr* 1: 141-144.