

DAFTAR PUSTAKA

- Alexander, M. 1977. *Introduction to Soil Microbiology* . Second Edition. John Wiley and Sons. New York.
- Buckman N. O. & N. C. Brady. 1982. *The Nature and Properties of Soils* . The Macmillan Company. New York.
- Buringh, P. 1979. *Introduction to the Study of Soil in Tropical and Subtropical Region*. 3rd Edition. IBH Publishing Co. New Delhi.
- Castillo, L. O., S. Hunt & D. B. Layzell. 1994. *The Role Oxygen in the Regulation of Nitrogenase Activity in Drought Stress Soybean Nodules*. *Plant Physiology*. 106: 949-955.
- Chhabra, R. 1996. *Soil Salinity and Water Quality*. A.A. Balkema / Rotterdam Brookfield. USA.
- Coyne, M. S. 1999. *Soil Microbiology: An Exploratory Approach*. Delmar Publishers. An International Thomson Publishing Company. New York.
- Darmawijaya, M. I. 1990. *Klasifikasi Tanah: Dasar Teori Bagi Peneliti Tanah dan Pelaksanaan Pertanian di Fakultas Pertanian UGM*. Gadjah Mada University Press. Yogyakarta.
- Devlin, R. M. & F. H. Witham. 1983. *Plant physiology*. Fourth Edition. Willard Grant Press. Boston.
- Edwards, D. G. 1977. Nutritional Factors Limiting Nitrogen Fixed by Rhizobia. dalam: *Biological Nitrogen Fixation in Farming System of the Tropics*. (A. Ayanaba & P. J. Dart. Eds.). John Wiley and Sons, Ltd. New York. pp. 189 - 204
- Einhelling, F. A. 1986. Mechanisms and Modes of Action of Allelochemicals. dalam: *Science of Allelopathy*. (A. R. Putman & C. S. Tang. Eds.). John Wiley and Sons. New York.
- Fageria, N. K., V. C. Baligar & C. A. Jones. 1997. *Growth and Mineral Nutrition of Field Crops*. Second Edition, Revised and Expanded. Marcel Dekker, Inc. New York.

- Fitter A. H. & R. K. M. Hay. 1992. *Fisiologi Lingkungan Tanaman*. Terjemahan Srigandono. Gadjah Mada University Press. Yogyakarta.
- Flaig, W. 1984. Soil Organic Matter as a Source of Nutrients. dalam: *Organic Matter and Rice*. International Rice Research Institute (IRRI), Los Banos. Philippines. pp. 73 – 91.
- Foth, H. D. & B. G. Ellis. 1997. *Soil Fertility*. Second Edition. CRC Press, Inc. Lewis Publishers. New York.
- Foth, H. D. 1990. *Fundamentals of Soil Science*. 8 th Edition. John Wiley & Sons. New York .
- Gardner, F. P., R. B. Pearce & R. L. Mitchell. 1991. *Physiology of Crop Plants (Fisiologi Tanaman Budidaya)* Terjemahan: Susilo, H. (1991). Universitas Indonesia Press. Jakarta.
- Gaspersz, V. 1991. *Teknik Analisis Dalam Penelitian Percobaan*. Tarsito. Bandung.
- Goodchild, A. V. & N. P. McMeniman. 1986. Nutritive Value of Acacia Foliage and Pods for Animal Feeding. dalam: *Australian Acacias in Developing Countries*. (John W. Turnbull Edt.). Brown Prior Anderson Pty Ltd. Victoria. pp. 101 - 104 .
- Gubali, H. 1996. *Pengaruh Seresah Acacia auriculiformis A. Cunn. Terhadap Pembentukan Mikorhiza V. A. Dan Pertumbuhan Bibit Sengon*. Thesis. Program Pascasarjana UGM. Yogyakarta.
- Hardiwinoto, S.; H. Supriyo; F. Mangkuwibowo & S. Sabarnurdin. 1994. *Pengaruh Sifat Kimia Terhadap Tingkat Dekomposisi Beberapa Jenis Daun Tanaman Hutan*. Manusia Dan Lingkungan. 4: 25 – 36. PPLH UGM. Yogyakarta.
- Hardjowigeno, S. 1987. *Ilmu Tanah*. Mediatama Sarana Perkasa. Jakarta.
- Hess, D. 1975. *Plant Physiology: Molecular, Biochemical and Physiological Fundamentals of Metabolism and Development*. Springer – Verlag. New York.
- Husin, T. M., A. M. Fagi & P. Karsidi. 1985. *Pengaruh Jenis dan Jumlah Mulsa Terhadap Pertumbuhan dan Produksi Kedelai*. Prosiding Lokakarya Badan Penelitian dan Pengembangan Kehutanan. Bogor.
- Inderjit, K. M. M. Dakshini & C. L Foy. 1999. *Principles and Practices in Plant Ecology: Allelochemical Interaction*. CRC Press LLC. Washington .

- Indradewa, D. 1998. *Tanggapan Akar dan Bintil Akar Kacang Tanah Terhadap Kekeringan Pada Berbagai Umur Tanaman*. Ilmu Pert. 8(2): 83-94.
- Inu, G. & S. Effendi. 1985. *Pertanaman Kedelai Pada Lahan Kering*. Pusat Penelitian dan Pengembangan Tanaman Pangan. Bogor.
- Joetono. 1985. Inokulasi Rhizobium Pada Kedelai. dalam: *Kedelai*. (Suryaatmadja, S. ; N. Ismunadji; Sumarno ; M. Syam; S. O. Manurung & Yuswardi Eds.). Badan Penelitian dan Pengembangan Pertanian. Bogor. pp. 218 - 224
- _____.1995. *Biologi Dan Biokimia Peruraian Bahan Organik*. Fakultas Pertanian Universitas Gadjah Mada. Yogyakarta .
- Jordan, C.F. 1985. *Nutrien Cycling in Tropical Forest Ecosystems: Principles and Their Application in Management and Conservation*. John Wiley and Sons. Chichester.
- Kang, B.T., D. Nangju & A. Ayanaba. 1977. Effect of Fertilizer Use on Cowpea and Soybean Nodulation and Nitrogen Fixation in the Lowland Tropics. dalam: *Biological Nitrogen Fixation in Farming Systems of Tropics*. (A. Ayanaba & P. J. Dart, Eds.). John Wiley and Sons. New York p. 205-216.
- Kissel, D.E. , D.H. Sander & R. Ellis, Jr. 1997. Interaksi Pupuk Tanaman Pada Tanah-Tanah Alkalin. dalam : *Teknologi dan Penggunaan Pupuk*. (O. P. Engelstad Edt.), Terjemahan D. H. Goenadi & Bostang Radjagukguk. Gadjah Mada University Press. Edisi ke-3. Yogyakarta.
- Koliman, N. E., H. R. Kolller & I. S. Chorush. 1974. *Analisis of Soybean Community*. Crop Science. 10: 407- 412.
- Kramer, P. J. & J. S. Boyer. 1995. *Water Relations of Plants and Soils*. Academic Press. San Diego.
- Kroghmann, D. W. 1979. *The Chemistry of Green Plants*. Prentice – Hall of India Private Limited. New Delhi.
- Lambers, H., F. Stuart Chapin III & Thijs L. Pons. 1998. *Plant Physiological Ecology*. Springer – Verlag. Berlin.
- Mahato, S. B., B. C. Pal. & K. R. Price. 1989. *Structure of Acaciic acid, a Triterpenoid Trisaccharide from Acacia auriculiformis A. Cunn.* Phytochemistry. 28 (1) : 207-210.
- Marschner, H. 1999. *Mineral Nutrition of Higher Plants*. Academic press. New York.

- McLaren A. D. & G. H. Peterson. 1967. *Soil Biochemistry*. Marcel Dekker Inc. New York.
- Mengel, K. & A. E. Kirkby. 1987. *Principles of Plant Nutrition*. International Potash Institute. Switzerland.
- Munchow, R. C., T. R. Sinclair, J. M. Bennet & L. C. Hammond. 1986. *Response of Leaf Growth, Leaf Nitrogen, and Stomatal Conductance to Water Deficits During Vegetative Growth of Field-Grown Soybean*. Crop Science. 26: 1190-1195.
- Notohadiprawiro, T., S. Soekodarmodjo & E. Sukarna. 1998. *Tanah dan Lingkungan*. Direktorat Jendral Pendidikan Tinggi. Departemen Pendidikan dan Kebudayaan . Jakarta.
- Oswaldus. 1994. *Pengaruh Seresah **Acacia auriculiformis** A. Cunn Terhadap Pertumbuhan **Imperata cylindrica** (L.) Beauv. Pada Berbagai Tingkat Kelengasan Tanah*. Thesis. Program Pascasarjana. UGM. Yogyakarta.
- Paul, E. A & E. F. Clark. 1989. *Soil Microbiology and Biochemistry*. Academic Press, Inc. San Diego.
- Putman, A.R. 1984. *Weed Allelopathy. Weed Physiology I. Reproduction and Ecophysiology*. CRC Press. Florida.
- Rao, N. S. S. 1993. *Biofertilizer in Agriculture and Forestry*. Third Edition. International Science Publishers. New York.
- . 1994. *Soil Microorganisme and Plant Growth*. Oxford & IBH Publishing Co. New Delhi. (Mikroorganisme Tanah dan Pertumbuhan Tanaman). Terjemahan Herawati Susilo (1994). Edisi kedua. UI Press. Jakarta.
- Rasmussen, J. A. & F. A. Einhelling. 1977. *Synergistic Inhibitory Effects of p-Coumaric and Ferulic Acids on Germination and Growth of Grain Sorghum*. Journal of Chemical Ecology. 3 (2): 197-204.
- Rice, E. L. 1984. *Allelopathy*. Second Edition. Academic Press Inc. New York – San Fransisco- London.
- Robinson, T. 1995. *Kandungan Organik Tumbuhan Tinggi*. Terjemahan Kosasih Padmawinata . Edisi keenam. Penerbit ITB. Bandung.

- Rosmarkam, A. & N. W. Yuwono. 2002. *Ilmu Kesuburan Tanah*. Penerbit Kanisius. Yogyakarta.
- Rothschild, N. ; Y. Hader & C. Doretz. 1995 *Lignolitic System Formation by **Phanaerochaete chrysosporium** in Air*. Appl. Environ. Microbiol. 61 (5): 1833 – 1838.
- Rukmana, R. & Y. Yuniarsih. 1996. *Kedelai: Budidaya dan Pasca Panen*. Penerbit Kanisius. Yogyakarta.
- Salisbury, F. B. & C. W. Ross. 1992. *Plant Physiology*. Fourth edition. Wadsworth Publishing Company. Belmont - California.
- Santosa. 1990. *Fisiologi Tumbuhan*. Fakultas Biologi. Universitas Gadjah Mada. Yogyakarta.
- Stevenson F. J. 1982. *Humus Chemistry : Genesis, Composition and Reactions*. John Wiley and Sons, Inc. New York
- Sudjana. 1980. *Desain dan Analisis Eksperimen*. Tarsito. Bandung.
- Sumarno. 1986. *Kedelai*. CV Yasaguna. Jakarta.
- Soepardi, G. 1983. *Sifat dan Ciri Tanah. Jurusan Tanah*. Fakultas Pertanian. Institut Pertanian. Bogor.
- Sutedjo, M. M., A. G. Kartasapoetra & R. D. S. Sastroatmodjo. 1991. *Mikrobiologi Tanah*. Penerbit Rineka Cipta. Jakarta.
- Tan, K. H. 1991. *Dasar – Dasar Kimia Tanah*. Gadjah Mada University Press. Yogyakarta.
- Tisdale, S. L.; W. L. Nelson & J. D. Beaton. 1985. *Soil Fertility and Fertilizers*. 4th Edition. MacMillan Publishing Co. Inc. New York.
- Vaughan, D & B. G. Ord. 1985. Soil Organic Matter and Perspectivity on Its Nature, Reaction, Turn Over and Role in Soil Fertility. dalam : *Soil Organic Matter and Biological Activity*. (D. Vaughan and R. E. Malcolm Eds.). 1985. Martinus Nijhoff / DR. W. Junk Publishers. pp: 20 - 28
- Wallingford, W. 1978. Phosphorus Function in Plant. dalam: *Phosphorus for Agriculture*. A Situation Analysis Potash / Phosphate Institute Atlanta. pp: 8-12.

Wong, M. T. F. & R. S. Swift. 1994. *Amelioration of Aluminium Phytotoxicity with Organic Matter*. Plant and Soil. 64 : 61-68

Zabel, R. A. & J. J. Morell. 1992. *Wood Microbiology: Decay and Its Prevention*. Academic Press. Inc. New York.